

# Undergraduate Bulletin 2009-2010 

The University of Southern Mississippi
Hattiesburg, Mississippi 39406

GENERAL CATALOG ISSUE
UNDERGRADUATE PROGRAMS

## ANNOUNCEMENTS

2009-2010

FALL SEMESTER OPENS AUGUST 19, 2009

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The University of Southern Mississippi offers to all persons equal access to educational, programmatic, and employment opportunities without regard to age, sex, sexual orientation, religion, race, color, national origin, Vietnam-era veteran status, or disability status. These provisions are pursuant to applicable federal and state regulations. Inquiries concerning discrimination should be directed to the Office of Affirmative Action/Equal Employment Opportunity, 310 McLemore Hall, The University of Southern Mississippi, Hattiesburg, Mississippi 39406-5168.

Information contained in this publication is subject to change without prior notice. Any changes in this publication are on file in the Registrar's Office. Information contained herein shall not constitute a binding agreement on the part of The University of Southern Mississippi.

The University of Southern Mississippi uses a portion of educational and general funds, including tuition and fees, for operating costs, including merit scholarships.

Students at The University of Southern Mississippi are responsible for knowing and complying with all requirements for their respective degrees as stated herein.

The colors of the university are black and gold.
The mascot is Golden Eagles.
This bulletin was produced using EPA recommended standard recycled paper containing 40 percent waste product and printed with soy bean-based ink. our 402 bjd

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## Correspondence

Requests for a Bulletin, an application form, or information concerning admissions policies and procedures, room and board, and tuition may be addressed to

Director of Admissions
The University of Southern Mississippi
118 College Drive \#5166
Hattiesburg, Mississippi 39406-0001
Web site: http://www.usm.edu
E-mail: admissions@usm.edu
Other correspondence may be addressed as follows:
Dean, College of Arts and Letters
\#5004
Dean, College of Business
\#5021
Dean, College of Education and Psychology
\#5023
Dean, College of Health
\#10075
Dean, College of Science and Technology \#5165

Dean, Honors College
\#5162
The University of Southern Mississippi
Hattiesburg, Mississippi 39406-0001

## Academic Calendar

## SUMMER 2009

| Monday-Friday <br> March 23-27 <br> Monday-Friday <br> March 30-April 10 | Advisement in departments <br> Southern's Online Accessible Records (SOAR) Web Registration by registration <br> window |
| :--- | :--- |
| Friday, May 15 | Application deadline for new students <br> Monday, May 25 <br> Memorial Day holiday |
| Friday, May 29 | Final orientation and registration for new undergraduate students Open registration <br> for all students not registered via SOAR |
| Monday, June 1 | Classes begin <br> Tuesday, June 30 |
| Midpoint in semester <br> examinations for first-half semester (5W1) classes |  |
| Friday, July 3 | Independence Day holiday (observed) |
| Friday, July 10 <br> Thursday-Friday <br> July 30-31 | Last day to file application for degree for fall 2009 commencement |
| Friday, July 31 | Last day of regularly scheduled classes <br> End of and final exams for second half-semester (5W2) classes <br> Residence halls close |
| Saturday, August 1 |  |

FALL 2009

| Monday-Friday, <br> March 23-27 <br> Monday-Friday <br> April 13- May 1 | Advisement in departments <br> Southern's Online Accessible Records (SOAR) Web Registration <br> by registration window |
| :--- | :--- |
| Wednesday, July 1 | Application deadline for new students <br> Tuesday, August 18 <br> Open registration for all students not registered via SOAR |
| Wednesday, August 19 | Classes begin |
| Monday, September 7 | Labor Day holiday; <br> day and night classes will not meet <br> Wednesday, October 7 |
| Midpoint in semester <br> examinations for first-half semester (8W1) classes |  |
| Thursday-Friday | Fall break; <br> October 8-9 and night classes will not meet |
| Friday, November 6 | Last day to file application for degree for spring 2010 commencement |
| Wednesday, November 25 | Thanksgiving holidays begin; <br> day and night classes will not meet |
| Monday, November 30 | Classes resume |
| Thursday, December 3 | Last day of regularly scheduled classes |
| Monday-Thursday |  |
| December 7-10 | Examinations |
| Friday, December 11 | Commencement, Bernard Reed Green Coliseum |

## SPRING 2010

Monday-Friday October 12-16
Monday-Friday
October 19-
January 22, 2010

Friday, December 4
Friday, January 15
Monday, January 18
Tuesday, January 19
Monday-Tuesday
February 15-16
Friday, March 12
Monday-Friday
March 15-19
Monday, March 22
Friday, April 2
Monday, April 5

| Friday, April 9 | Last day to file application for degree for summer 2010 <br> commencement |
| :--- | :--- |
| Friday, May 7 | Last day of regularly scheduled classes |
| Monday-Thursday <br> May 10-13 | Examinations |
| Friday, May 14 | Commencement, Bernard Reed Green Coliseum |
| Saturday, May 15 | Residence halls close |

## Refer to www.usm.edu/registrar/bulletins/undergraduate for the most up-to-date bulletin information

## Introduction

The University of Southern Mississippi and its Board of Trustees were established by an act of the Legislature approved on March 30, 1910, by Gov. Edmund F. Noel. Its first name was the Mississippi Normal College, and its original purpose was to train teachers for the rural schools of Mississippi. On February 2, 1932, the Legislature established the Board of Trustees of State Institutions of Higher Learning and placed under its jurisdiction the five colleges and one university owned and operated by the state. On November 3, 1942, the people of the state voted to make the Board of Trustees of State Institutions of Higher Learning a constitutional board for all colleges and universities of the state. The University of Southern Mississippi is now operated under the jurisdiction of that constitutional board.

The act of March 30, 1910, did not provide any state money for the building of Mississippi Normal College, but did provide that localities in the state might bid for its location by offering land for a site and money for constructing buildings. On September 16, 1910, the Board of Trustees accepted the bid of Hattiesburg and Forrest County to supply $\$ 250,000$ and a free site. That site was west of the city in cutover timberland with great pine stumps everywhere. Contracts were let to clear the land and to build buildings.
The five permanent buildings (College Hall, Forrest County Hall, Hattiesburg Hall, the Industrial Cottage [now the Honor House] and the President's Home [now the Alumni House]), a temporary wooden dining hall, and other necessary improvements were barely finished when the Mississippi Normal College opened on the rainy morning of September 18, 1912, with a president, a faculty of 18 , and a student body of 200.

On October 17, 1911, Joseph Anderson Cook, superintendent of schools, Columbus, Miss., was elected president. The University of Southern Mississippi has had only nine presidents since its founding. The Board of Trustees elected Claude Bennett president effective October 10, 1928. On April 23, 1933, the Board of Trustees elected Dr. Jennings Burton George as the third president, effective July 1, 1933. On June 13, 1945, the Board of Trustees elected Dr. Robert Cecil Cook as the fourth president, and he officially assumed office on July 1, 1945. On October 21, 1954, President Cook submitted his resignation. He served until December 31, 1954, and Dr. Richard Aubrey McLemore became acting president on January 1, 1955. The Board of Trustees, on May 19, 1955, elected Dr. William David McCain as the fifth president. He officially assumed office on August 1, 1955, and retired June 30, 1975. Dr. Aubrey Keith Lucas became the sixth president of the university on July 1, 1975, and served until his retirement on December 31, 1996, the longest tenure of any president. Dr. Horace Weldon Fleming, Jr., served as the seventh president from January 1, 1997, until August 31, 2001. Dr. Aubrey K. Lucas returned to the presidency on September 1, 2001, and served until April 30, 2002. On April 13, 2002, the Board of Trustees elected Dr. Shelby Freland Thames as the eighth president, effective May 1, 2002. Dr. Martha Dunagin Saunders became the ninth president of Southern Miss effective May 21, 2007, and serves as its first-ever female president.

On March 7, 1924, the Legislature changed the university's name to State Teachers College. On February 8, 1940, the Legislature changed the name to Mississippi Southern College, and on February 27, 1962, the Legislature changed the name to The University of Southern Mississippi.

The Mississippi Normal College did not grant degrees in its early years but awarded certificates for the completion of certain specified courses of study. On April 8, 1922, the Legislature authorized the awarding of the Bachelor of Science degree. The Bachelor of Music degree was authorized by the Board of Trustees on June 19, 1934. The first Bachelor of Arts degree was awarded on August 20, 1940. On May 26, 1947, the Board of Trustees authorized the initiation of graduate work and the awarding of the Master of Arts degree. In the years since 1947, the university's graduate programs have developed logically to meet the needs for professional competence beyond the academic measure of the baccalaureate degree. Doctoral programs were first authorized by the Board of Trustees on May 20, 1959.
The administrative and academic organization of The University of Southern Mississippi is divided into the following areas: Office of the President; Office of the Provost, Office of the Chief Financial Officer; Office of the Vice President for Advancement; Office of the Vice President for Research and Economic Development; Office of the Vice President for Student Affairs; and Office of the Director of Intercollegiate Athletics. Academically, the university is organized into the College of Arts and Letters, College of Business, College of Education and Psychology, College of Health, College of Science and Technology, and Honors College.
The number of graduates is some measure of the growth of a university. The University of Southern Mississippi has awarded approximately 120,000 degrees since the first one was conferred in 1922.

## Vision

The University of Southern Mississippi will be a leading university in engaging and empowering individuals to transform lives and communities.

## Mission

The University of Southern Mississippi is a comprehensive, research-extensive university. Our primary mission is to cultivate intellectual development and creativity through the generation, dissemination, application, and preservation of knowledge.
Our mission is supported by the values that have been formed through the history and traditions of our institution. These values are widely and deeply held beliefs of our faculty, staff, students, and administrators:

- Education provides opportunities to improve the quality of intellectual, social, economic, and personal well-being. These opportunities should be available to all who are willing and able to meet our standards of excellence.
- Our success is reflected by the degree to which our students become well-read, articulate, and creative and critical thinkers. It is measured by their display of specialized knowledge and abilities suitable to the pursuit of a career and life in our complex, everchanging world.
- We cherish innovation in the creation and application of basic and applied research findings; creative and artistic expression; meaningful learning experiences; the scope of services provided to our students and the broader community that we sustain; and the continuing evolution of degree programs that both respond to and anticipate the evolving demands of our society, employers, and the labor market.
- Education encourages and advances the ideals of a pluralistic democratic society: civic responsibility, integrity, diversity, and ethical behavior.
- Academic freedom and shared governance are long-established and living principles at the university. We cherish the free exchange of ideas, diversity of thought, joint decision making, and individuals' assumption of responsibility.
- We make efficient use of our resources, for we are accountable to our university communities, the Board of Trustees, and taxpayers.


## Commitments

## Educating Our Students

The University of Southern Mississippi will maintain its leadership in pedagogy and instruction. The General Education Curriculum, First Year Experience, and Honors College programs, as well as innovative programs in international education and service-learning, underscore the institution's commitment to education.

## Educating the Whole Student

Recognizing that students learn outside the classroom as well as within, The University of Southern Mississippi will fulfill its commitment to developing the potential of its students. The university engages its students through abundant opportunities for community service, leadership, student activities, support services, access to state-of-the-art facilities and programs. A caring, student-centered faculty and staff foster students' personal growth and development. Acknowledging the mutual benefit of maintaining close ties with graduates, the university is also committed to creating opportunities for alumni involvement in university activities.

## Leading in Academic Excellence

The University of Southern Mississippi is committed to quality in all academic areas. The university will maintain its leadership position in selected programs in science, technology, arts, humanities, health, education, psychology, and business and will continue to be innovative in the development of programs.

## Conducting Innovative Research

As a comprehensive research institution, The University of Southern Mississippi will pursue groundbreaking scholarship, creative activity, and research in science, technology, arts, humanities, education, health, psychology, and business. Distinguished faculty and staff will utilize research and scholarship opportunities to fortify the education of undergraduate and graduate students and implement service initiatives in the university, in the community, and in their academic disciplines as they push the boundaries of knowledge and discovery.

## Creating Healthier Communities

The University of Southern Mississippi will contribute to the health and well-being of individuals, families, organizations, and communities through continued innovation in applied research, community partnerships, and experiential learning.

## Leading in Economic Development

The University of Southern Mississippi will continue its initiatives in economic development and entrepreneurship. These initiatives include education and providing intellectual capital to augment economic opportunities.

## Enriching the Cultural Environment

The University of Southern Mississippi will provide opportunities for the community to experience a variety of cultural activities. Regular events, performances, exhibits, and presentations provide the campuses and surrounding regions with exposure to talented students, faculty, athletes, artists, and scholars. The university continues to serve as a primary provider of athletic, artistic and cultural events, and education.

## Creating Global Communities

The University of Southern Mississippi will continue to provide students with opportunities to live and learn abroad in preparation for leadership roles in an interdependent global society.

## Accrediting Agencies

The University of Southern Mississippi is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to award bachelor's, master's, specialist's, and doctoral degrees.
SACS - COMMISSION ON COLLEGES OF THE SOUTHERN ASSOCIATION OF COLLEGES AND SCHOOLS
1866 Southern Lane
Decatur, GA 30033-4097
404.679.4501 www.sacscoc.org

Specific programs as noted in the bulletin have been accredited by the following accreditation agencies:
AACSB INTERNATIONAL - ASSOCIATION TO ADVANCE COLLEGIATE SCHOOLS OF BUSINESS
777 South Harbor Island Blvd., Suite 750
Tampa, FL 33602-5730 USA
813.769.6500 www.aacsb.edu

ACCREDITING COUNCIL ON EDUCATION IN JOURNALISM AND MASS COMMUNICATION
Stauffer-Flint Hall
1435 Jayhawk Blvd.
Lawrence, KS 66045-7575
785.864.3973

AMERICAN ASSOCIATION OF FAMILY AND CONSUMER SCIENCES
1555 King Street
Alexandria, VA 22314
703.706.4600

AMERICAN BAR ASSOCIATION STANDING COMMITTEE ON LEGAL ASSISTANTS
541 North Fairbanks Court
Chicago, IL 60611
312.988.5483 www.abanet.org/legalassts

AMERICAN BAR ASSOCIATION STANDING COMMITTEE ON PARALEGALS
Approving Agency
321 N Clark St, MS 19.1
Chicago IL 60654-7598
312.988.5483 www.abanet.org/legalservices/paralegals

AMERICAN CHEMICAL SOCIETY
1155 16th St. NW
Washington, DC 20036
202.872.4600 www.chemistry.org

AMERICAN COUNCIL FOR CONSTRUCTION EDUCATION
1717 North Loop 1604 East, Suite 320
San Antonio, TX 78232-1570
210.495.6161

AMERICAN PSYCHOLOGICAL ASSOCIATION (APA)
750 First Street, NE
Washington, DC 20002-4242
202.336.5500

AMERICAN SPEECH-LANGUAGE-HEARING ASSOCIATION
2200 Research Blvd. \#310
Rockville, MD 20850-3289
800.498.2071

COMMISSION ON ACCREDITATION FOR MARRIAGE AND FAMILY THERAPY EDUCATION
112 South Alfred Street
Alexandria, VA 22314-3061
703.838.9808

COMMISSION ON ACCREDITATION FOR DIETETICS EDUCATION OF THE AMERICAN DIETETIC ASSOCIATION
120 South Riverside Plaza, Suite 2000
Chicago, IL 60606-6995
312.899.5400

COMMISSION ON COLLEGIATE NURSING EDUCATION
One Dupont Circle, NW, Suite 530
Washington, DC 20036
202.463.6930

COMPUTING SCIENCES ACCREDITATION BOARD, INC.
184 North Street
Stamford, CT 06901
203.975.1117

[^0]NATIONAL COUNCIL FOR ACCREDITATION OF COACHING EDUCATION (NCACE) 1900 Association Drive
Reston, VA 20191
703.476.3410

NATIONAL COUNCIL FOR ACCREDITATION OF TEACHER EDUCATION (NCATE) 2010 Massachusetts Avenue, NW, Suite 500
Washington, DC 20036-1023
202.466.7496

NATIONAL KITCHEN AND BATH ASSOCIATION (NKBA)
687 Willow Grove Street
Hackettstown, NJ 07840 908.813.3793
U.S. GREEN BUILDING COUNCIL (USGBC)

1800 Massachusetts Avenue NW, Suite 300
Washington, DC 20036
800.795.1747 www.usgbc.org

## University Libraries

Library facilities at The University of Southern Mississippi are the Joseph Anderson Cook Library and the William David McCain Library and Archives on the Hattiesburg campus, the Gulf Coast Library in Long Beach, the Gulf Coast Student Services Center Library in Gulfport, and the Gunter Library in Ocean Springs. An extensive Web site provides access to the library's online holdings, including full-text and bibliographic databases, electronic journals and books, and digitized exhibits from the library's special collections. The library's Web site also provides access to services such as reference and research assistance, tutorials and other instructional services, and document delivery.

## The Joseph Anderson Cook Library

The Joseph Anderson Cook Library contains the principal collections of books, journals, microforms, music, media and other materials that support the research and instructional programs of the university at all levels. Book stacks and reading areas are intermingled throughout the building in an open-shelf arrangement. Access is provided to a variety of online resources on a wide range of subjects. The collections are arranged according to the Library of Congress Classification System. The library houses over 5 million books and microforms and subscribes to over 34, 000 journals.

## The William David McCain Library and Archives

The William David McCain Library and Archives houses the special collections and archives of The University of Southern Mississippi. Resources are available for use by the public and the university community in the Cleanth Brooks Reading Room. Materials housed in this facility do not circulate outside the building. The online catalog and other descriptive finding aids serve as points of access to the collections. Among the notable holdings of McCain Library and Archives are the Mississippiana Collection; the de Grummond Children's Literature Collection; the papers of William M. Colmer, Theodore G. Bilbo, and Paul B. Johnson; the Walen Collection of Confederate and Civil War History; and the Cleanth Brooks Collection of belles lettres.

## The Gulf Coast Library

The Gulf Coast Library houses print and nonprint materials to support the research and curriculum needs of the Long Beach campus. All university libraries' electronic holdings are accessible at the Gulf Coast campus and materials are available for campus-to-campus loan. Collections include 37,000 volumes of curriculum resource materials and 400 serial titles. In addition, the library houses a computer lab and the Gulf Coast Heritage Room.

## The Gulf Coast Student Services Center

The library at the Gulf Coast Student Services Center contains a small collection of materials that support programs at this site. Library staff provide reference, instruction, and document delivery services.

## The Gunter Library

The Gunter Library at the Gulf Coast Research Laboratory in Ocean Springs provides a collection of 7,000 books; 250 periodical titles; over 21,000 reprints, reports, and gray literature; environmental impact statements; fishery management plans; and other materials supporting the research and teaching done by the Department of Coastal Sciences and GCRL scientific staff. An archival collection of GCRL publications, clippings, photographs, and other materials documenting the history of GCRL is also available.

## The University of Southern Mississippi Museum of Art

The University of Southern Mississippi Museum of Art was established in 1997 by the Board of Trustees. Located in the Fine Arts Building off Southern Drive, the museum is composed of three exhibition galleries: The C. W. Woods Art Gallery, the Lok Exhibition Gallery, and the Karnes-Sullivan Gallery. Admission to the museum is free.
Recent exhibitions have included $A$ View to the Past: Old Master Prints and Drawings from the New Orleans Museum of Art, Drawing on Katrina: Mississippi Children Respond to the Storm, and Concerning Development by Matthew Moore; and The Lily Valley, a housing project by local architect James Polk. The museum also exhibits works by Southern Miss Department of Art and Design faculty and students as well as the works from the museum's permanent collection, which includes Pablo Picasso, Joan Miro, Henri de Toulouse Lautrec, Amedeo Modigliani, Georges Rouault, Marc Chagall and many well-known Mississippi artists such as Walter Anderson, Marie Hull, Dusti Bonge, and Richmond Barthe.

In 2008, the museum presented exihibitions featuring prominent artists from all over America: in January, six sculptors in Sculpting America; in February, honoring the Black History Month, the photographer Earlie Hudnall Jr. and the summer show was dedicated to pieces from the permanent collection.

## Other General Information and Services

## E-mail Accounts

$i$ Tech offers electronic mail (e-mail) services. If you are eligible (see below), you are entitled to one e-mail account, which is kept active for the entire time you are enrolled or employed at Southern Miss. In the event you leave Southern Miss due to graduation or employment elsewhere, there is a grace period before your account is removed.
The University of Southern Mississippi expects all students to have an active Southern Miss e-mail account. We can forward your Southern Miss mail to any e-mail account you may have already. Your e-mail account will be used by Southern Miss and classroom instructors to communicate important information. You should get in the habit of checking your e-mail account daily.
In order to activate your e-mail account, you will need to log into SOAR. Please follow the directions located on the $i$ Tech Web site www. usm.edu/itech. You may also activate your account by calling the Help Desk or bringing your Southern Miss ID to the Help Desk located in McLemore Hall, Room 112 during regular operating hours.
After you have established your account and password, you can reset a lost password by clicking on the "Forgot Password" link on the SOAR login page. This will allow you to reset your password without contacting the Help Desk.
All current Southern Miss students, faculty and staff are eligible to receive e-mail accounts at no charge.

## EagleAir Wireless Internet Access

The University of Southern Mississippi offers students, staff, faculty, and guests access to wireless LAN services with high-speed links to the Internet. Wireless Internet access is available to students from almost any building on the Hattiesburg campus. WebCT and other essential data services may be accessed from anywhere on campus. Qualified wireless users may sign up for the service from their SOAR accounts.
Students may register one PC or laptop plus one additional wireless device on the EagleAir network. Payment for wireless is made through the SOAR online billing process; there is no need for a separate method of payment. $i$ Tech strives to provide the highest quality of access to wireless services. Students who experience problems accessing EagleAir should contact the $i$ Tech Help Desk at 601.266.4357.

## Family Educational Rights and Privacy Act of 1974 as amended (F.E.R.P.A.)

The Family Educational Rights and Privacy Act of 1974 as amended deals with one subject only: educational records. The purpose of the law is to define, more precisely than ever has been done, who may or may not see these records. On the one hand, the law grants students guaranteed access; on the other hand, it takes from the universities the privilege of indiscriminate disclosure.

The FERPA sets forth these main requirements:

1. It allows a student access to each educational record that a university or college keeps on himself or herself.
2. It requires the institution to establish a policy on how students can access specific records.
3. It requires the institution to inform all students as to what rights they have under the amendment, how they can act on these rights according to school policy and how they can see a copy of the policy.
4. It requires the institution to seek student permission, in writing, before disclosing any personally identifiable record to individuals other than professional personnel employed in the university or college and others who meet certain specified requirements.

The University of Southern Mississippi may release directory information on students to any interested member of the public unless the student requests in writing that it be withheld. Directory information is defined as the following: student's name, address, telephone number, e-mail address, major, dates of attendance, classification, degree(s) earned, previous educational institutions attended, participation in University recognized organization and activities, weight and height of athletic team member, and honors and awards.
The university has developed and put into writing a policy for handling requests from students and for disclosing personally identifiable information about students. Students are notified of their rights under the law by publishing the university policy on the Registrar's Web page at www.usm.edu/registrar.
Individuals have the right to file a complaint with the U.S. Department of Education concerning alleged failures by the college to comply with the requirements of F.E.R.P.A. Students should contact the Family Policy Compliance Office, U.S. Department of Education, 400 Maryland Avenue, SW, Washington, D.C., 20202-4605.

## Oak Ridge Associated Universities

Since 1992, students and faculty of The University of Southern Mississippi have benefited from its membership in Oak Ridge Associated Universities. ORAU is a consortium of 96 colleges and universities, and a contractor for the U.S. Department of Energy (DOE) located in Oak Ridge, Tenn. ORAU works with its member institutions to help their students and faculty gain access to federal research facilities throughout the country; to keep its members informed about opportunities for fellowship, scholarship, and research appointments; and to organize research alliances among its members.
Through the Oak Ridge Institute for Science and Education (ORISE), the DOE facility that ORAU operates, undergraduates, graduates, postgraduates as well as faculty enjoy access to a multitude of opportunities for study and research. Students can participate in programs covering a wide variety of disciplines including business, earth sciences, epidemiology, engineering, physics, geological sciences, pharmacology, ocean sciences, biomedical sciences, nuclear chemistry and mathematics. Appointment and program length range from one month to four years. Many of these programs are especially designed to increase the numbers of underrepresented minority students pursuing degrees in science- and engineering-related disciplines. A comprehensive listing of these programs and other opportunities, their disciplines and details on locations and benefits can be found in the ORISE Catalog of Education and Training Programs, which is available at www.orau.gov/orise/educ.htm, or by calling either of the contacts below.

ORAU's Office of Partnership Development seeks opportunities for partnerships and alliances among ORAU's members, private industry and major federal facilities. Activities include faculty development programs, such as the Ralph E. Powe Junior Faculty Enhancement Awards, the Visiting Industrial Scholars Program, consortium research funding initiatives, faculty research and support programs, as well as services to chief research officers.
For more information about ORAU and its programs, contact

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Cecil D. Burge
Vice President for Research and
Economic Development
ORAU Councilor for Southern Miss
Visit the ORAU home page at www.orau.org.
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Monnie E. Champion
ORAU Corporate Secretary
(865.576.3306)

## Retention of Students and Program Completion Information

A University of Southern Mississippi Fact Book that includes information on retention and graduation is located in the reserve material at the Circulation desk in Joseph Anderson Cook Library and is available upon request and online at www.usm.edu/ir.

## Sexual Harassment

The University of Southern Mississippi, in its efforts to foster an environment of respect for the dignity and worth of all members of the university community, is committed to maintaining a work-learning environment free of sexual harassment. It is the policy of the university that no member of its community shall sexually harass another. Any employee or student who violates this policy is subject to disciplinary action, including termination. Sexual harassment is illegal under federal law (Southern Miss Student Handbook 2006-2007, p. 22).

## Rehabilitation Act of 1973 and the Americans with Disabilities Act

The University of Southern Mississippi complies with Section 504 of the Rehabilitation Act of 1973 and the Americans with Disability Act. No otherwise qualified individual with a disability, solely on the basis of his/her disability, will be excluded from participation in, be denied the benefits of or be subjected to discrimination in the administration of any educational program or activity, including admission or access thereto or in treatment or employment therein by The University of Southern Mississippi. All reasonable accommodations must be approved through the Office for Disability Accommodations (ODA), for students, or the Human Resources director, for faculty/staff. Students who need assistance in reasonably accommodating a disability in the classroom or on campus should contact the ODA director at 601.266.5024 or 228.214.3232; faculty and staff should contact the director of Human Resources at 601.266.4050. Individuals with hearing impairments can use Mississippi Relay Service at 800.582 .2233 (TTY) to contact campus offices.

## The University Press of Mississippi

The University Press of Mississippi was founded in 1970 to encourage the dissemination of the fruit of research and study through the publication of scholarly works. Functioning as the scholarly publishing arm of the state-supported universities in Mississippi, the University Press is governed by a board of directors made up of one representative from each of the eight state universities, one representative from the Board of Trustees of State Institutions of Higher Learning and the director of the Press.

The University Press publishes more than 50 books each year. Primary areas of interest are Mississippi history and literature, but manuscripts in all areas of study are welcomed.

Administrative offices of the University Press are located in the Education and Research Center of Mississippi, 3825 Ridgewood Road, Jackson, MS 39211.

## The University of Southern Mississippi Alumni Association

The Alumni Association was established in 1917 as an organization mainly involved in functions relating to placement service. Since its rebirth in 1946, when the Executive Committee recognized the need for a working Alumni Association with organized alumni groups in the various counties of the state, the Association has operated in its present form, serving as a link between the university and its former students.

Southern Miss graduates and former students are encouraged to become active in the Alumni Association through its many geographic chapters and constituent societies. Of more than 120,000 graduates since the university's founding, the Alumni Association has enlisted in excess of 16,000 paid members for the past several years.
The Association provides a number of benefits to its members, including a subscription to the quarterly magazine The Talon, which helps graduates stay informed of campus developments and provides updates on former classmates. Other benefits include a waiver of out-of-state tuition fees for children of members who meet certain requirements, receipt of mailings on area alumni chapter meetings, library privileges, car decals, eligibility to join the Southern Miss Credit Union and various other special events. The Association also produces a biannual newsletter, Southern Miss Connections, which is sent to all Southern Miss graduates with accurate addresses in the database, maintains a Web site, SouthernMissAlumni.com, and distributes a monthly electronic newsletter, Alumni Mail.

The Association is very active in developing other programs to support all areas of the university. Some of these include the Legacy Scholars program, which awards one-time scholarships to select children and grandchildren of alumni, sponsoring arts events, and organizing both athletic road game trips and meetings across the country in conjunction with the Eagle Club.

The Alumni Association also sponsored the drive to raise the funds necessary for the construction of the first R. C. Cook University Union building, helped set up the Southern Miss Foundation (the receptacle for all gifts to the university), and organized The Legacy, an organization composed of hard-working, enthusiastic students involved in a variety of activities each semester to promote the university.
Organized alumni chapters are urged to hold a meeting each year on or around March 30 for the election of officers. This date was selected by the Association as Founders' Day in commemoration of the founding of the university on that date in 1910. All former students of Southern Miss are encouraged to get together in honor of the university on this date.

## Admission to the University

All communications regarding entrance to the undergraduate colleges and schools of the university should be addressed to the Office of Admissions, The University of Southern Mississippi, 118 College Drive \#5166, Hattiesburg, MS 39406-0001.
Eligibility for admission will be determined when the application, application fee, ACT/SAT score, and scholastic records have been submitted. These items should be received before the deadline date of the semester for which the student is applying (see Calendar). The academic record, character, and conditions of application of the applicant must be in accordance with the rules and regulations of the Board of Trustees of State Institutions of Higher Learning and with the laws of the state of Mississippi. The applicant must have excellent moral character and must be willing to conduct his or her affairs so as to be a credit to the university. The university reserves the right to cancel the admission or registration of an individual whose attendance at the university, in the opinion of the appropriate administrative officer and the president, would not be mutually beneficial to himself or herself and to the institution. Any undergraduate applicant who is denied admission to the university may have his or her case reviewed by the Undergraduate Admissions Appeals Committee. To initiate the review procedure, the student should contact the Office of Admissions. Applicants should note carefully the law governing legal residence and the penalty for falsifying residence information. The law appears in the students' expenses section of this Bulletin. The University of Southern Mississippi does not discriminate on grounds of age, sex, race, color, religion, or national origin. These provisions also apply to disabled individuals pursuant to current federal and state regulations subject to reasonable standards of admission and employment. All inquiries concerning discrimination should be referred to Director of Affirmative Action/Equal Opportunity Employment Office, The University of Southern Mississippi, 118 College Drive \#5177, Hattiesburg, MS 39406-0001.

Admission requirements are subject to change as mandated by the Board of Trustees of State Institutions of Higher Learning, without prior notification.

## Application Procedures for Freshmen

## How to Apply

Each entering freshman applicant is required to

1. present an application for admission
2. submit an official high school transcript, which lists the date of graduation, class rank, and grade point average and which indicates credit in the following College Preparatory Core (CPC) units in grades 9-12:

## Subject

English $\quad 4$ units (all must require substantial communication skills)
Mathematics 3 units (includes Algebra I, Geometry, Algebra II or a higher math)
Sciences 3 units (choose from biology, chemistry, physics, or their advanced sequences, or any other course of comparable rigor and content; two must be lab based)
Social Studies 3 units (must include one unit of American history, one unit of World History, $1 / 2$ unit of government, and $1 / 2$ unit of either economics or geography)

Required Electives 2 units One unit must be either a foreign language or world geography.
(The second unit can be either a foreign language, world geography or a fourth math or fourth science unit.)

Computer Application $1 / 2$ unit (computer competency cited on the transcript will meet this requirement)
Algebra I or a foreign language taken in the eighth grade will be accepted toward meeting admission requirements.
3. submit official report of the ACT or SAT scores directly from the testing services

For an applicant to be fully admitted to Southern Miss, one of the following combinations of curriculum, testing scores and grade point average must be attained:

1. Complete CPC with minimum 3.20 core GPA and submit ACT or SAT; or
2. Complete CPC with minimum 2.50 core GPA or in top 50 percent of class and 16 or higher ACT, or the SAT equivalent; or
3. Complete CPC with minimum 2.00 core GPA and 18 ACT or the SAT equivalent.

If an applicant meets all of the above requirements except for the full CPC , he or she may be admitted with up to two curriculum deficiencies but no more than one in any allowable area; English and mathematics areas are not allowed deficiencies. Students may also be considered as per NCAA IA eligibility criteria. Entering freshmen who have been admitted to the university will be required to enroll in developmental courses in subject areas where the ACT subtest subject area score is 16 or below. Placement in developmental courses will be based on ACT or SAT subtest scores.

Freshman applicants who do not meet the above listed standards may be required to participate in a screening process that will include the diagnostic test, ACCUPLACER. Depending on the level of development diagnosed through ACCUPLACER and other factors assessed through screening, applicants may be moved directly into a full admission category. Those students will be encouraged to participate in the yearlong Academic Support Program. If the ACCUPLACER and other factors indicate the need for remediation, those applicants will be fully admitted with deficiencies for the summer term and will be required to enroll in the Summer Developmental Program designed to strengthen the student's skills. Financial assistance is available for the Summer Developmental Program. A Summer Developmental Program Grant from the Mississippi Office of Student Financial Aid in Jackson, MS is also available. The application and additional information for this grant program is found at www.ihl.state.ms.us/financialaid/default.asp. Students who successfully complete this summer program by passing all summer developmental courses will be considered to have made satisfactory academic progress and will continue their regular programs of study during the fall term with mandatory participation in the Academic Support Program. Students may register at any public university after successful completion of the Summer Developmental Program. Students who fail to complete the summer portion of the Developmental Education Program are considered to have made unsatisfactory academic progress and are not eligible for enrollment in the regular academic year. These students will be counseled to explore other postsecondary opportunities. The summer curriculum will consist of the following individualized courses: English, reading, mathematics and support lab. The individual courses are three credit hours each, for a total of 12 hours. Students carrying a course load of 12 semester hours will be considered full time.
Realizing that applicants from other states and countries may not have the same curriculum opportunities as our instate applicants, those students will be required to achieve curriculum standards that would be considered equivalent in rigor and content to the College Preparatory Core.

## Application Fee

All applicants must pay a nonrefundable $\$ 35$ application fee at the time of application. The fee is payable by check, money order or credit card with the application. Students who have received a waiver of the charge for taking the ACT or SAT may qualify for a waiver of the Southern Miss application fee by providing a copy of the test fee waiver.

## When to Apply

A high school student is urged to apply for admission early during senior year. The applicant should have his or her high school mail to the Office of Admissions a transcript complete for his or her first six semesters. This transcript should have clearly posted the current grade point average, class rank, and the courses for which the student is currently enrolled. A student who applies during his or her final senior semester should provide a transcript complete for the first seven semesters. The deadline for receipt of applications and all required credentials, including results of the ACT/SAT and application fee, is twenty (20) days in advance of the session for which the application is being made. An application is processed as soon as possible after all required items are available.

## Application Procedures for Transfer Students <br> <br> How to Apply

 <br> <br> How to Apply}Each new student who has attended other colleges or universities and who is seeking admission to an undergraduate college is required to file with the Office of Admissions an application for admission. He or she should also request the authorities at each institution attended to send an official transcript of his or her transcript record to the Office of Admissions. The student who is applying with fewer than the twenty-four semester hours of college credit required for admission as a transfer must also submit an official high school transcript showing the date of graduation. The applicant must also provide an official report of the ACT/SAT scores directly from the testing service. Applications will be processed and admission status determined when all required items, including the ACT/SAT where applicable, are on file.
Any prospective transfer students who have achieved all of the standards as specified by the Board of Trustees for admission to the universities under the governance of the Board of Trustees, but who choose to attend an institution not under the governance of the Board of Trustees, may transfer at any time to an institution under the Board of Trustees. This does not alter individual institutional requirements regarding transfer students.
Any student who did not meet freshman requirements at the time of high school graduation must attend an accredited institution of higher learning other than those under the governance of the Board of Trustees and must attain a C average ( 2.0 GPA on a 4.0 scale) in the following twenty-four semester credit hours:

6 semester hours English Composition
3 semester hours College Algebra or a higher math course
6 semester hours Laboratory Science
9 semester hours Transferable Electives
The applicant also must show that he or she has earned an overall GPA of 2.0 on all course work attempted or have an earned associate degree intended for transfer from an accredited institution. Developmental courses in English, mathematics and reading will not be accepted for degree credit. Some programs require that students meet more selective standards than those posted above.
Transfer students may be accepted from other institutions of higher learning only when the program of the transferring institution is acceptable to the receiving institution, the program of studies completed by the student meets the requirements established above, and the quality of work performed by the student is acceptable to the Board of Trustees. The authorities at the institutions under the jurisdiction of this board are authorized to require acceptable scores on recognized tests for such transfer students. No student seeking to transfer during the midst of the session, quarter, semester or trimester of the institution in which he or she is currently enrolled can be considered.

A student currently enrolled in another institution at the time he or she makes application for admission for the following session to one of the undergraduate colleges of this university should arrange to have forwarded to the Office of Admissions an official transcript that includes a listing of courses in progress as well as all completed work. Transfer credit is accepted only from institutions of higher learning that are accredited by a regional accrediting agency.
The student must indicate on the application all previous colleges attended. An applicant is not permitted to ignore previous college attendance or enrollment. A student who misrepresents information in filling out the admission application form or a student who finds after admission or enrollment that he or she is ineligible for academic or any other reason to return to his or her last institution and who fails to report this immediately to the Office of Admissions will be subject to disciplinary action, including possible dismissal from the university.

## Application Fee

All applicants must pay a nonrefundable $\$ 35$ application fee at the time of application. The fee is payable by check, money order or credit card with the application. Students who have received a waiver of the charge for taking the ACT or SAT may qualify for a waiver of the Southern Miss application fee by providing a copy of the test fee waiver.

## When to Apply

The application, required credentials and the ACT/SAT results, when applicable, must be on file in the Office of Admissions not less than twenty days in advance of the session for which application is being made.

Transferred credit will be evaluated after a student registers for orientation/Preview. If an evaluation is received prior to registration day, the student should bring it for use during advisement. Otherwise, the student should contact the Office of Admissions upon arrival on campus for the purpose of attaining a transfer credit evaluation.
The university requires a grade average of C in all previous college work. The applications of students whose records do not meet the indicated requirements may be subject to review by the director of Admissions or the Undergraduate Admissions Appeals Committee.

A student under academic suspension from another college or university may not enter The University of Southern Mississippi during the term of his or her suspension. Upon termination of the suspension period, there is no bar to admission if he or she is eligible in other ways.
Students under disciplinary suspension are not admitted to The University of Southern Mississippi. Cases may be considered on appeal.
Students from fully accredited institutions ordinarily will be given full credit for work transferred into the university, insofar as the courses taken are the same as, or equivalent to, courses offered in the college in which the student enrolls at this institution.
Credits transferred from an accredited community or junior college will be accepted as determined by the college in which the student is enrolled. In accepting community or junior college credits, no courses will be considered above sophomore level.
Neither vocational nor developmental or remedial courses will be accepted for degree credit. Technical credits will be accepted up to a certain number of hours. These credits are based on recommendations from the chair of the department. Institutional credit based on acceptable nationally standardized tests is only transferable and will only be considered if official records of individual test scores are available.

## Probationary Admission

Transfer applicants who meet all regular transfer requirements, but who do not have a minimum 2.0 grade point average (on a 4.0 scale) may be considered for admission to the university on Admissions Probation if the following requirements are met:

1. Applicant must meet ACT/SAT requirements mandated by the Board of Trustees.
2. Applicant must meet all curriculum requirements mandated by the Board of Trustees (freshmen or transfer, not both).
3. Applicant's grade point average must meet the Academic Standards level cited on page 69 of this publication.

If the above criteria have been met and an applicant has been admitted on probation, the student must maintain the following prescribed standards to continue enrollment:

1. To "clear" Admissions Probation, the student must pass a minimum of 12 semester hours with a minimum 2.0 grade point average.
2. To continue to enroll on Admissions Probation, a student must maintain a minimum 2.0 grade point average on all Southern Miss courses.

If an Admissions Probation student fails to maintain a minimum 2.0 grade point average during any term at Southern Miss while on probation, he or she will be administratively dismissed, for which there is no appeal. A student administratively dismissed must attend another accredited institution and must achieve an overall 2.0 grade point average (from all institutions of record) before he or she may be considered for readmission to Southern Miss.
A limited number of students may also be admitted on probation who have not completed transfer admission course requirements, provided the student has completed at least 15 hours of transferable course work including English composition I and II and has maintained an overall 2.5 grade point average. To "clear" this probation, the student must pass attempted hours with a 2.0 GPA.

## Transfer Credit Policy

Credit hours transferred from accredited institutions are reproduced on the permanent records of The University of Southern Mississippi. This action is evidence that the credits are considered valid. Validity, however, is not to be confused with applicability.

Applicability of transfer work depends upon the coincidence of transfer credits with the requirement of a particular curriculum. Applicability varies from curriculum to curriculum, not only for transfer students from other institutions but for students transferring from one school or curriculum to another within The University of Southern Mississippi. Applicability is determined by the department chair and the dean of the college to which one is admitted. Transfer-hours passed will be accepted. To meet graduation requirements, transfer students must have an overall C average, calculated by the method currently in use at The University of Southern Mississippi, on all hours scheduled and rescheduled at The University of Southern Mississippi. Acceptance of community or junior college work is limited to one-half of the total requirements for graduation in a given curriculum.

A maximum of 50 percent of the hours applied to a degree earned through credit by examination, independent study courses, extension courses and educational experiences in the armed forces combined may be counted toward a degree at The University of Southern Mississippi. No more than 30 semester hours in a degree program may be earned through credit by examination.

While enrolled at The University of Southern Mississippi, a student is required to obtain written approval from his or her department to enroll in a course(s) at another institution. Without this approval, the course(s) may not apply toward his or her degree.

The University of Southern Mississippi only awards undergraduate credit for noncredit military courses and educational experiences, and for performances on three standerdized tests: College Level Examination Program (CLEP), Advanced Placement Test (AP), and International Baccalaureate Test (IP). A maximum of 50 percent of the hours applied to a degree may be earned by a combination of independent study and military experience and then applied toward an undergraduate degree. The process for evaluating and accepting such credit is outlined below. Graduate students may not receive credit for any noncredit courses and educational experiences or test credit.

## Transcript Evaluations

The Office of Admissions is charged with the responsibility of providing transferring students and their advisers with transcript evaluations on a timely basis. An official transcript evaluation will be completed only after all the required official documents necessary for the applicant's admission to the university have been received by the Office of Admissions and the student has registered for orientation. For the convenience of both the student and adviser, an unofficial transcript evaluation will be provided to assist in advising and in the procurement of Financial Aid and Veterans Administration benefits, upon request. An official transcript evaluation may be delayed for students who do not meet established orientation/preview registration deadlines.

## Acceptance of Transfer of Credit by Examination

Testing credit (CLEP, Advanced Placement and International Baccalaureate) awarded by transfer institutions is not automatically accepted for transfer to Southern Miss unless the test score required for awarding that credit is readily identifiable and meets the test score requirement of The University of Southern Mississippi. Credit awarded by an institution using its own non-standardized test is never accepted for transfer. See the Credit by Examination Section in this Bulletin for score requirements used by Southern Miss to award such credit.

## Acceptance of Military Credit

1. Credit for military schools and educational experiences in the armed forces is
awarded on the basis of recommendations of the American Council on Education.
2. Correspondence or extension courses, including USAFI (United States Air Force Institute), ECI (Extension Course Institute), AFIADL (Air Force Institute for Advanced Distributes Learning) and DANTES college-level courses, may be applied toward a degree up to a maximum of 32 semester hours. DANTES credit is allowed only for subjects where CLEP credit is accepted, with the addition of the DANTES Public Speaking test. No more than nine semester hours of correspondence (USAFI, ECI or AFIADL) credit may be earned in any field of study.
3. Credit from the Community College of the Air Force is acceptable for purposes of admissions and may be used in a degree program as determined by the academic department. These credits will only be posted upon request.
4. A maximum of 50 percent of the hours applied to a degree earned by independent study, extension and military experience combined may be applied toward a degree.
5. Evaluation of credit will be completed after actual enrollment, upon request.

## Service Members Opportunity College (SOC)

The University of Southern Mississippi is a member of Service Members Opportunity College. SOC is a consortium of national higher education associations and institutions that help strengthen and coordinate quality, voluntary, college-level educational opportunities for service members and their family members.

## Concurrent Application Program (CONAP)

The University of Southern Mississippi is an active participant with the Unites States Army's CONAP (Concurrent Admissions Program).

## Requirements for School of Nursing, Baccalaureate

Students desiring admission to the School of Nursing are subject to the admission procedures of the university. A separate application form is required by the School of Nursing. Please refer to the School of Nursing Admission section. To be admitted to the baccalaureate nursing major, students must also meet the following minimum requirements:

1. An Enhanced ACT of 21 or above. A corresponding score on the ACT taken prior to

October 1989 or the SAT
2. A grade point average of 2.5 on courses prerequisite to the nursing major
3. A minimum of a C in each course applicable to the nursing curriculum
4. Successful completion of all prerequisite courses before beginning the nursing plan
5. Only one natural science course may be repeated one time
6. Successful completion of a criminal background affidavit before beginning the nursing plan

NOTE: If a student has a felony conviction, the student may not be able to complete the degree because the student may not be able to perform the clinical experience.

## Requirements for Certificate Programs

The university offers students the opportunity to enroll in undergraduate certificate programs offered through various academic departments. The applicant may be considered for admission providing they the following:

1. Application for undergraduate admissions
2. $\$ 35$ nonrefundable application fee
3. Official transcript from last school attended or GED certificate

Students enrolled in certificate programs at The University of Southern Mississippi wishing to seek an undergraduate degree must meet full admission requirements.

## Admission for International Students

## Requirements for Freshmen

1. International students without previous records at colleges or universities must meet the requirements outlined for admission as a freshman.
2. All transcripts from colleges or universities outside of the United States must be evaluated by a credentials evaluation service accredited by the National Association of Credential Evaluation Services (NACES). It is the applicant's responsibility to obtain the evaluation and have it officially reported to the International Student and Scholar Services office at The University of Southern Mississippi.
3. If English is not the native language of the student, a TOEFL score of at least 527 (paper-based), 197 (computer-based) or 71 (new internet-based) or a score of 6.5 on the IELTS is required on the TOEFL (Test of English as a Foreign Language).
4. The TOEFL requirement may be waived if the student satisfies one of the following:

- Student has graduated from a high school in the U.S. with attendance in the 10 th, 11 th and 12 th grades with a minimum grade of C in all of their English courses.
- Student has completed a secondary school in which English is the language of instruction, in a country where English is the native language (such as U.K., Canada, Australia), with a minimum grade equivalent to a C in all of their English courses, and with attendance in the final three years offered.
- Student has completed a secondary international school (such as the International Baccalaureate, e.g., or an American high school abroad) in which English is the language of instruction, with a minimum grade equivalent to a C in all of their English courses, and with attendance in the final three years offered.
- Student has attended the Southern Miss English Language Institute, has earned a Proficiency Level 1 or 2 on the ELI Proficiency battery, and has the recommendation of the ELI manager.
- Student has an SAT verbal score of 480 or an ACT English score of 20.


## Requirements for Transfer Students

1. International students who have already attended colleges or universities must meet the requirements outlined for admission as transfer students.
2. If English is not the native language of the student, a TOEFL score of at least 527 (paper-based), 197 (computer-based) or 71 (new internet-based) or a score of 6.5 on the IELTS is required on the TOEFL (Test of English as a Foreign Language).
3. The TOEFL requirement for transfer students may be waived if student satisfies one of the following:

- Student has graduated from a high school in the U.S. with attendance in the 10 th, 11 th and 12 th grades with a minimum grade of C in all of their English courses.
- Student has completed a secondary school in which English is the language of instruction, in a country where English is the native language (such as U.K., Canada, Australia), with a minimum grade equivalent to a C in all of their English courses, and with attendance in the final three years offered.
- Student has completed a secondary international school (such as the International Baccalaureate, e.g., or an American high school abroad) in which English is the language of instruction, with a minimum grade equivalent to a C in all of their English courses, and with attendance in the final three years offered.
- Student has attended the Southern Miss English Language Institute, has earned a Proficiency Level 1 or 2 on the ELI Proficiency battery, and has the recommendation of the ELI manager.
- Student has an SAT verbal score of 480 or an ACT English score of 20.
- Student has attended a U.S. college or university and completed the equivalent of English 101 and 102 with a minimum grade of C.


## Application Procedures

1. Because application processing requires more time for international students residing outside the United States, your application and all supporting materials must be received by March 1 for summer admission, June 1 for fall admission and October 1 for spring admission. International student applicants residing inside the United States must submit all application materials at least two months before the proposed date of entry into the university.
2. A $\$ 30$ non-refundable fee must accompany each international student's application for admission.
3. International students applying for admission to regular university programs should send documents and correspondence to

International Student and Scholar Services
The University of Southern Mississippi
118 College Drive \#5151
Hattiesburg, MS 39406-0001
USA
4. English Language Proficiency Review/Appeals Committee: An International Admissions Review/Appeals Committee comprised of Southern Miss faculty and staff familiar with admission policies in international education and academic English language proficiency may review applications not meeting the above English proficiency requirements. The committee can review applications upon written request to the Office of the Provost by an individual student or by an academic or other university unit.

## Other Admission Categories

## Early Admissions

The university offers highly qualified high school students the option to be considered for EARLY ADMISSIONS. Consideration is based on the applicant meeting the following:

1. Obtaining a letter of support from the high school principal
2. Submitting test scores of 25 on the ACT (or SAT equivalent)
3. Completing the majority of core curriculum requirements with a 3.0 GPA
4. Providing a letter outlining reasons for early admission

## Dual Enrollment

The university also offers highly qualified high school students the opportunity to earn college credits while they are enrolled in high school. Through our DUAL ENROLLMENT program, high school students may take course work each semester at the university, provided that the courses do not interfere with their high school curriculum. To be dually enrolled, the applicant must secure a letter of recommendation from his or her high school counselor or principal, must have a minimum composite score of 21 on the ACT or the SAT equivalent, and have a 2.5 GPA on core courses.

For information concerning EARLY ADMISSIONS or DUAL ENROLLMENT, make all inquiries to Admissions, 118 College Drive \#5166, Hattiesburg, MS 39406-0001.

## Nontraditional Students

For the adult who wishes to complete certain specific undergraduate courses in a degree or nondegree status, the applicant may be considered for admission provided the applicant meets these conditions:

1. has a high school diploma or its equivalent
2. is at least 21 years of age
3. meets acceptable grade point average requirement on transfer work

Previous academic records are required of all applicants. Applicants for nontraditional status are required to certify that they are not under suspension from any college or university. A student found guilty of nondisclosure or misrepresentation in filling out the admission application
form, or a student who finds after admission or enrollment that he or she is ineligible for academic or any other reason to return to his or her last institution, and who fails to report this immediately to the Office of Admissions will be subject to disciplinary action, including possible dismissal from the university.
The student registered in nontraditional status is subject to all university regulations governing registration, attendance and academic standing. Credit earned in nontraditional status is recorded on the student's permanent record and may be applied in an undergraduate degree program when the student has satisfactorily established degree status by meeting the entrance requirements of the university and of the degree-granting college of his or her choice. A nontraditional student may not register for more than 12 semester hours per semester. Depending on admission evaluation, some students may be limited to six hours per semester. Nontraditional students are ineligible for some forms of financial aid and should consult with the Office of Financial Aid if aid is needed.

Nontraditional students applying for regular status are required to follow admission procedures and to provide all items required of transfer students.

Continuation of enrollment as an adult nontraditional student is based on maintaining a minimum 2.0 GPA on Southern Miss course work. To "clear" adult nontraditional status, the student must pass a minimum of 12 semester hours with a minimum 2.0 grade point average.

## Admission by Examination

Applicants under age 21 who have not graduated from a regionally accredited high school must submit qualifying scores on the General Education Development Test (GED) or be home-schooled. Submission of scores on the ACT or SAT is strongly encouraged. Home-schooled students must present portfolios which summarize their educational experiences and other applicants must submit transcripts reflecting academic performance in courses taken. All applicants must appear for an on-campus interview.

## Immunization Requirements

All students (including transfers) entering the university for the first time and enrolling for academic credit must document proof of immunization for measles and rubella.

1. Proof of immunization may be documented in the following manner:
a. Obtain a Certificate of Compliance with Immunization (Form No. 121-C) from your local Mississippi State Board of Health office if you are a resident of the state of Mississippi. Two doses of measles vaccine are required. All international students must have a chest X-ray to screen for tuberculosis
b. Documentation (month and year) of immunization that was received after the first birthday
c. Positive measles and rubella serology titer with date
d. Physician-documented history of having had measles with date of disease. History of rubella is not acceptable.
2. Temporary exceptions - one semester:
a. Pregnant women
b. Women suspecting pregnancy
c. Women anticipating pregnancy within three months
3. Permanent exceptions:
a. Medical disease that will cause a permanent contraindication to immunization
b. All persons born prior to 1957
c. Graduation from a Mississippi public or private secondary school since 1993

## Admitted Student Information

## Preview (Orientation)

New freshmen and transfer students entering The University of Southern Mississippi are required to participate in the orientation program, Southern Miss Preview. Southern Miss Preview is designed to acquaint students with university structure, policies, procedures, physical layout, faculty, students, organizations and academic programs. Activities scheduled during the program include the following: evaluation of credit for transfer students, academic advisement, small group sessions, open house for organizations, scheduling of classes, and registration. Parents of entering students are also invited to attend the summer orientation program. Special sessions planned for parents include discussions about university policies, finances, housing, student activities, educational and recreational opportunities, and academic programs.

For more information, contact by mail or phone:
First Year Experience
The University of Southern Mississippi
118 College Drive \#5034
Hattiesburg, MS 39406-0001
601.266.6405

## Advisement

All new students are assigned to academic advisers and are given specific times to meet with their advisers for assistance in scheduling classes and planning programs of study to meet their individual needs. Assignment of advisers is based on the student's stated educational major. The General Studies Academic Advisement Program, administered by the College of Arts and Letters, provides an organized plan of advisement for students undecided in their academic majors. The Career Center provides a program of academic and career counseling for students of the university.

## Course Placement for Entering Freshmen

The following statements in regard to developmental education curriculum for university system institutions are based on existing Board policies set forth in the Board's policies and bylaws; they are set forth to assist the institutions in proper implementation of Board Policy and to assure compliance with the requirements set forth by the Board.

1. All entering freshmen enrolled at an IHL university with an ACT Mathematics subtest score of $\mathbf{1 6}$ or less will be required to take and successfully complete Intermediate Mathematics (MAT 99) during their first semester of enrollment. Students whose Mathematics subtest score is $\mathbf{1 7}$, $\mathbf{1 8}$ or $\mathbf{1 9}$ should be strongly encouraged to take Intermediate Mathematics.
2. All entering freshmen enrolled at an IHL university with an ACT English subtest score of $\mathbf{1 6}$ or less will be required to take and successfully complete Intermediate English (ENG 99) during their first semester of enrollment. Students whose English subtest score is $\mathbf{1 7}$, $\mathbf{1 8}$ or $\mathbf{1 9}$ should be strongly encouraged to take Intermediate English.
3. All entering freshmen enrolled at an IHL university with an ACT Reading subtest score of $\mathbf{1 6}$ or less will be required to take and successfully complete Intermediate Reading (CIE 99) during their first semester of enrollment. Students whose Reading subtest score is $\mathbf{1 7}, 18$ or 19 should be strongly encouraged to take Intermediate Reading.
4. Students taking Intermediate Reading (CIE 99) will not be permitted to take reading-intensive courses such as literature or the social sciences.
5. Students taking two or more intermediate (99) courses:
a. must enroll in the year-long Academic Support Program (LS 101) and
b. will not be permitted to take more than $17^{*}$ semester hours, including intermediate courses (99) and the Academic Support Program (LS 101). *

* The one-hour credit new students earn for Orientation (GS 100) is the exception.


## Reapplying to the University

Students who have previously attended the university and have a break in attendance of one or more terms must file an application for readmission. Readmission documents required include an official transcript from each institution attended since leaving Southern Miss, and, if a degree has been received from another institution, an official transcript showing that degree.

Students must meet the minimum admission standards of the university and must have attained a 2.0 cumulative GPA from all institutions attended since leaving Southern Miss in order to be eligible for readmission. Students who have been suspended from the last institution attended since leaving Southern Miss may not be readmitted.

Students who reclassify will be discontinued in the graduate studies office and will have to submit all appropriate paperwork to be readmitted to graduate studies in the future. Reclassified students previously seeking a graduate degree will not have that degree posted until they are readmitted to graduate studies and registered for graduate hours. If students are preregistered for any classes on the graduate level, they will not be able to be reclassified until the next semester. Once reclassified, students are responsible for registering for undergraduate courses during the next open registration period. A student's existing undergraduate major will be changed to "no-major general studies." It is the responsibility of the student to contact the appropriate academic department or dean's office on the procedure to declare an undergraduate major.
Questions concerning undergraduate readmission should be directed to the Office of Admissions. Questions concerning graduate readmission should be directed to the Office of Graduate Admissions.

## Mississippi Residency Regulations

Petitions for Change of Residency for Tuition Purposes: Petitions for change of residency must be made on or before the last day of late registration. Forms are available in the Office of the University Registrar. Residence for tuition purposes is governed by the State Attorney General's Office, Mississippi Section 37-103-1 et. seg. Mississippi Code of 1972.

Legal Residence of Students: The definitions and conditions stated here are as required by state law in the classification of students as residents or nonresidents for the assessment of fees. Requests for a review of residency classification should be submitted to the university registrar; forms for this purpose are available from the Office of the University Registrar.

A Minor: The residence of a person less than 21 years of age is that of the father. After the death of the father, the residence of the minor is that of the mother. If the parents are divorced, the residence of the minor is that of the parent who was granted custody by the court; or, if custody was not granted, the residence continues to be that of the father. If both parents are deceased, the residence of the minor is that of the last surviving parent at the time of that parent's death, unless the minor lives with a legal guardian of his or her person duly appointed by a proper court of Mississippi, in which case his or her residence becomes that of the guardian.

An Adult: The residence of an adult is that place where he or she is domiciled, that is, the place where he or she actually physically resides with the intention of remaining there indefinitely or of returning there permanently when temporarily absent. Adult students who are residing outside of the state of Mississippi, but whose parents have moved to this state and have become residents, must establish residence in their own right. In determining residence for tuition purposes of persons who return to Mississippi after temporary departures such as school attendance, work elsewhere or military service, cognizance is taken for evidence showing continuity of state residence and demonstrated intent to return to the state.

Removal of Parents from Mississippi: If the parents of a minor who is enrolled as a student in an institution of higher learning move their legal residence from the state of Mississippi, the minor is immediately classified as a nonresident student.

Twelve Months of Residence Required: No student may be admitted to the university as a resident of Mississippi unless his or her residence, as defined herein above, has been in the state of Mississippi for a continuous period of at least 12 months immediately preceding his or her admission.

A student who has lived within the state for 12 months following his or her 21 st birthday may establish residence in his or her own right by showing that he or she is living in the state with the intention of abandoning his or her former domicile and remaining in the state of Mississippi permanently or for an indefinite length of time. Intent may be demonstrated or disproved by factors including, but not limited to, filing of Mississippi income tax returns, eligibility to vote in Mississippi, motor vehicle registration in Mississippi, possession of a Mississippi operator's license, place of employment and self-support.
Residence Status of a Married Person: A married person may claim the residence of his or her spouse. Foreign students should refer to Legal Residence of a Foreign Student.

Children of Parents Who Are Employed by the University: Children of parents who are members of the faculty or staff of the university may be classified as residents without regard to the residence requirement of 12 months.

Military Personnel Assigned on Active Duty Stationed in Mississippi: Members of the armed forces on extended active duty and stationed within the state of Mississippi may be classified as residents, without regard to the residence requirement of 12 months, for the purpose of attendance at the university. Resident status of such military personnel who are not legal residents of Mississippi, as defined above under legal residence of an adult, shall terminate upon their reassignment for duty in the continental United States outside the state of Mississippi.
Children of Military Personnel: Resident status of children of members of the armed forces on extended active duty shall be that of the military parent for the purpose of attending the university during the time that their military parents are stationed within the state of Mississippi and shall be continued through the time that military parents are stationed in an overseas area with last duty assignment within the state of Mississippi, excepting temporary training assignments en route from Mississippi. Resident status of minor children shall terminate upon reassignment under permanent change of station orders of their military parents for duty in the continental United States outside the state of Mississippi, excepting temporary training assignments en route from Mississippi.

Certification of Residence of Military Personnel: A military person on active duty stationed in Mississippi who wishes to avail himself or herself or his or her dependents of the provisions of the paragraph titled "Military Personnel Assigned on Active Duty Stationed in Mississippi" must submit a certificate from his or her military organization showing the name of the military member, the name of the dependent, if for a dependent, the name of the organization of assignment and its address (may be in the letterhead), that the military member will be on active duty stationed in Mississippi on the date of registration at the university; that the military member is not on transfer orders; and the signature of the commanding officer, the adjutant, or the personnel officer of the unit of assignment with signer's rank and title. A military certificate must be presented to the registrar of the university each semester at (or within 10 days prior to) registration for the provisions of the paragraph military personnel assigned on active duty station in Mississippi, named above, to be effective.

Legal Residence of a Foreign Student: Students with permanent immigrant status or refugee status can establish residence in the state by meeting the provisions of the Mississippi Statute.

## Student Expenses and Financial Aid

The University of Southern Mississippi is supported chiefly by legislative appropriations. Increases in student fees are put into effect only when public support funds are inadequate and no other recourse is available. Increases are made only for support of the institution or improvement of the activity program of the students; therefore, the university must reserve the right to increase or modify fees and expenses without prior notice but with approval of the Board of Trustees of State Institutions of Higher Learning.

Fees and expenses are in the form of general tuition, room and board, and special fees.

## General Tuition

This fee, together with the allocation from the legislative appropriation, is used for general support of the university. Athletic activities and UAC programs are not included for part-time students.
Full-time students for purposes of assessing fees are those who take 9 or more semester hours in graduate school and 12 or more semester hours in all other colleges during fall, spring and summer semesters. Undergraduate students enrolled for more than 19 semester hours during fall, spring and summer semesters will be assessed the applicable fee for each additional semester hour. Graduate students enrolled for more than 13 semester hours during fall, spring and summer semesters will be assessed the applicable fee for each additional semester hour.
Clinical and hospital services covered by the health service charge included in the general tuition fee are limited to cases of ordinary illness. Services are provided within the limits of the professional, technical and physical resources of the clinic. The university does not assume responsibility in cases of extended illness or for treatment of chronic diseases. Cases requiring surgery must be handled by a physician and hospital of the student's choice and at the student's expense.

## Board

Board fees are assessed to all students living in the residence halls and fraternity houses. Board is available to all other students on an optional basis. Resident students may choose from a variety of resident meal plans but will automatically be assigned to the Golden Eagle Pass. Students have the first two weeks to change their dining membership to a plan that better suits their lifestyle. Each plan comes with a designated number of meals per week that can be redeemed at the Fresh Food Company or Hillcrest. Each membership also comes with a designated amount of "Bonus Bucks," which can be used to purchase items at any campus dining location or convenience store. A complete listing of resident and commuter student meal plans and dining locations can be found at www.eagledining.com.

## Telephone Service

Telephone service in residence halls and family student housing is provided through $i$ Tech. The cost of local telephone service, voicemail and call waiting are included as a part of housing fees.

Caller ID can be purchased from $i$ Tech on a per semester basis. For more information, contact the Help Desk at 601.266.HELP (4357).

## Post Office Box

The post office box rental fee is assessed to all students living in university-controlled housing. Fees are assessed on an academic year basis and are calculated on time remaining in the academic year. The fee covers box rental for the remainder of the academic year provided the student remains enrolled. Those students living off campus may rent a post office box if they so desire.

## Student ID Cards

The ID card is a permanent card for each student. The fall semester (permanent) ID card will also be used for spring and summer semesters. The same card must be kept and used even when returning from a previous year or semester. Do not destroy, lose, bend or tamper with an ID card. Only one card will be issued at no charge during a five-year-period. A fee of $\$ 20$ will be charged at the time a replacement card is made.

## Other Financial Information

## Payment of Fees

One-half of a student's total fees will be required for students to charge to their student accounts. Students with university loans, grants or scholarships may use those funds as payment for the first half of total fees. Loans, grants, scholarships and checks made payable to the university must be applied to fees in full before a refund or change can be given. These loans, grants and scholarships may not be used to pay prior semester outstanding balances. Fees deferred past the last day to register each term will be billed monthly. A monthly service charge of 1.5 percent will be applied to the unpaid balance. All charges for a term must be paid by the end of the term to avoid a $\$ 100$ late payment fee and possible cancellation of pre-registered classes for the upcoming semester.

The university accepts payment by check, money order, cash and all major credit cards. Students may pay with a credit card via SOAR. Log in to your SOAR account and navigate to SA>Self Service>Learner Services>Finances>Make a Payment. The system defaults to your total balance but you may pay any amount. The university reserves the right to refuse payment by check where an individual has previously given a check that has been returned.

The university reserves the right to withhold readmission of a student until all delinquent accounts have been paid. In fact, all past due accounts will be included on registration fee invoices and monthly bills. Transcripts of credits will not be issued for students whose accounts are delinquent. All fees must be paid before a degree will be awarded. Payments by personal check on delinquent accounts will be sent for collection before transcripts or degrees will be released. To avoid any delay in receiving these documents, payments can be made by cash, cashier's check or money order.
By registering for classes, the student agreed to the terms and conditions in the AGREEMENT TO PAY as posted in SOAR including but not limited to

- The student entered a legally binding contract to pay all tuition and fees and related expenses.
- The student is liable for all collection costs and attorney fees that Southern Miss may incur to collect any unpaid balance on the student account.
- To avoid financial obligation to Southern Miss, a registration cancellation must be completed prior to the first day of class for the semester or term
- Once the term begins, the student is responsible for completing the withdrawal and refund authorization which can be obtained from the student's dean's office.

Fines accumulated as a result of failure to adhere to the established procedures of the university, such as library and public safety regulations, or any other policy establishing regulations for the protection of university property, shall become collectable by the Business Office, and, if not collected, shall constitute a delinquent account. If further action is warranted, you may be responsible for all collection costs and legal fees.
A fee of $\$ 50$ will be assessed students who register during the late registration period.
Students whose checks for registration fees are returned will be assessed the late registration fee of $\$ 50$ in addition to the $\$ 30$ returned-check handling fee. Returned checks not promptly paid may result in dismissal from the university.

Courses requiring special fees and music fees are shown in the Special Fee listing and are indicated by a plus sign in the Course Description Section of this Bulletin.

## Schedule of Fees

## All fees are subject to change without notice. <br> FIXED FEES

Housing rates are approved in June. Please refer to our Web site for updates: www.usm.edu/reslife
Historical Rates for 2006-07. The non-refundable application fee was $\$ 75$
FALL/SPRING SUMMER
FULL-TIME STUDENTS (Per Semester)

| General Tuition | \$2,548 |  |  |
| :---: | :---: | :---: | :---: |
| Housing Rates (per semester) *subject to change | Double | Private | Single |
| Bolton. | \$1,515 | \$2,651 |  |
| Bond | \$1,515 | \$2,651 | \$1,970 |
| Elam Arms. | \$1,400 | \$2,450 |  |
| Hattiesburg. | \$1,610 | \$2,818 | \$2,093 |
| Hickman. | \$1,515 | \$2,651 | \$2,120 |
| Hillcrest. | \$1,610 | \$2,818 |  |
| Jones | \$1,515 |  | \$2,651 |
| McCarty. | \$1,866 | \$3,266 |  |
| Mississippi. | \$1,610 | \$2,818 | \$2,093 |
| Pulley | \$1,515 | \$2,651 | \$1,970 |
| Roberts. | \$1,515 | \$2,651 |  |
| Scholarship | \$1,850 | \$3,700 |  |
| Scott | \$1,515 | \$2,651 |  |
| Vann | \$1,610 | \$2,818 | \$2,093 |
| Village (10 halls). | \$1,950 | \$3,900 |  |
| Wilbur | \$1,515 | \$2,651 | \$1,970 |
|  | One-bedroom Two-bedroom Three-bedroom |  |  |
| Cedarbrook Apartments . | \$2,000 |  |  |
| Pinehaven Aprtments . | \$1,692 | \$1,8 |  |


| Board: |  |
| :---: | :---: |
| Golden Eagle Pass (Unlimited) + $\$ 75$ Bonus Bucks. | \$1,150 |
| Go Gold upgrade (Unlimited) + \$225 Bonus Bucks | \$1,280 |
| Rollover10* Meal Membership + $\$ 150$ Bonus Bucks | \$1,150 |
| Rollover7* Meal Membership + \$225 Bonus Bucks | \$1,150 |
| * meals per week |  |

## Other Fees When Applicable

Nonresident Fee (This fee is in addition to the tuition fee above.) . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $\$ 3,825$
Post office box rental fees are nonrefundable and are assessed as follows:
Rented beginning fall semester. . . . . . . . . . . . . . . . . . . . . $\$ 50$
Rented beginning spring semester . . . . . . . . . . . . . . . . . $\$ 30$
Rented beginning summer semester. ................... $\$ 10$
Optional at same rates to students living off campus.
PART-TIME STUDENTS - Each semester hour
General Tuition — graduate student ..................... $\$ 284$ \$284

General Tuition — undergraduate student $\ldots \ldots \ldots \ldots \ldots$....... \$213 \$213
Nonresident fee (in addition to General Tuition):
Graduate student. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $\$ 425$
Undergraduate student . . . . . . . . . . . . . . . . . . . . . . . . . . . $\$ 319$
General tuition, room, board and post office, if applicable, are payable each semester and session.

## Special Fees and Expenses <br> Arts and Letters

Art

| ARE 482 | \$100 per course |
| :---: | :---: |
| ART 203, ART 221, ART 251, ART 351-353, ART 360-363, |  |
| ART 370-374, ART 451-453, ART 458, |  |
| ART 461-463, ART 468, ART 471-473 . | \$60 per course |
| ART 113, ART 201, ART 202, ART 311-313, ART 341, |  |
| ART 342, ART 344, ART 380-382, ART 441, |  |
| ART 309, ART 442, ART 444 | \$50 per course |
| ART 111, ART 112, ART 321 | \$30 per course |
| ART 101, ART 102 | \$15 per course |

Dance

| DED 460, DED 461 | \$100 per course |
| :---: | :---: |
| DAN 201, DAN 202, DAN 301, DAN 302, DAN 401, DAN 402. | \$35 per course |

## English



Foreign Language

FRE 101, FRE 102, FRE 201, FRE $202 \ldots \ldots . . . .$. . . . $\$ 5$ per course
SPA 201, SPA 202 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .
\$7 per course
SPA 101, SPA 102.
$\$ 10$ per course

## History

HIS 490, HIS 491 $\qquad$

## Entertainment Industry

EI 303, EI 370, EI 419, EI 421, EI 430, EI 431, EI 432,
EI 441, EI 461 $\qquad$

## Interior Design

ID 490
ID 439
ID 320
ID 440
ID 310, ID 339, ID 340, ID 342
ID 240
ID 238
ID 242, ID 478, ID 490

## Mass Communication and Journalism

FLM 351, FLM 371, FLM 373, FLM 471, FLM 477, FLM 485;
MCJ 140, MCJ 304, MCJ 340, MCJ 341, MCJ 404, MCJ 440,
MCJ 441, MCJ 447 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .
MCJ 306, MCJ 411
FLM 485; MCJ 111, MCJ 320 $\qquad$
MCJ 102, MCJ 203, MCJ 241, MCJ 311
MCJ 200
MCJ 442 $\qquad$
FLM 170, FLM 370, FLM 436, FLM 470, FLM 473, FLM 474, FLM 479; MCJ 240, MCJ 312, MCJ 330, MCJ 402, MCJ 403, MCJ 431, MCJ 433 $\qquad$

## Music

MUP 483; MED 493, 494
MUP 489, MUP 490 $\qquad$ MED 311, MED 312, MED 400, MED 401, MED 402; MUP 101-106, MUP 111-158, MUP 161-169, MUP 201-202, MUP 204-205, MUP 211-212, MUP 214-215, MUP 217-218, MUP 220-221, MUP 223-224, MUP 226-227, MUP 229-230, MUP 232-233, MUP 235-236, MUP 238-239, MUP 241-242, MUP 244-245, MUP 247-248, MUP 250-251, MUP 253-254, MUP 256-257, MUP 261-262, MUP 264-265, MUP 267-268, MUP 301-306, MUP 311-358, MUP 361-369, MUP 401-402, MUP 404-405, MUP 411-412, MUP 414-415, MUP 417-418, MUP 420-421, MUP 423-424, MUP 426-427, MUP 429-430, MUP432-433, MUP 435-436, MUP 438-439, MUP 441-442, MUP 444-445, MUP 447-448, MUP 450-451, MUP 453-454, MUP 456-457, MUP 461-462, MUP 464-465, MUP 467-468; MUS 101, MUS 102, MUS 201, MUS 202, MUS 361 $\qquad$

## Speech Communication

SCM 488, SCM 489 .

## Theatre

THE 304, THE 315, THE 403, THE 461 $\qquad$
THE 200L, THE 201, THE 201L, THE 306L, THE 361,
THE 406, THE 433, THE 434
THE 435
$\$ 30$ per course
$\$ 100$ per course
$\$ 50$ per course
$\$ 20$ per course
$\$ 50$ per course
$\$ 45$ per course
$\$ 40$ per course
$\$ 30$ per course
$\$ 20$ per course
$\$ 15$ per course
$\$ 10$ per course
$\$ 100$ per course
$\$ 75$ per course
$\$ 10$ per course

## Business

Management
MGT 400 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $\$ 30$ per course

| Management Information Systems |  |
| :---: | :---: |
| MIS 320 | \$10 per course |
| College of Business Majors (juniors and seniors) | \$19 Wall Street Journal fee |

## Education and Psychology

Courses offered by Alternative Learning format (i.e., online, mini-session, IVN, etc.) are subject to additional fees.

## Educational Leadership and Research

ADE 494 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . \$100 per course

## Curriculum, Instruction and Special Education

CIE 480, 482; CIP 480, 481; CIS 496; SPE 481
$\$ 100$ per course

## Technology Education

BTE 493; TOE 494.......................................... \$100 per course
BTE 101, 102, 201, 202, 361, 363, 410, 465, 485;
IT 201, 365, 375, 395, 467, 468, $469 \ldots \ldots . . . . . . . .$.
$\$ 50$ per course
When any of the above courses are offered online, the $\$ 50$ fee is not incurred but there is a $\$ 10$ per credit hour online fee.

## Child and Family Studies

| CD $350 \mathrm{~L}, 352 \mathrm{~L}, 451 \mathrm{~L}, 452 \mathrm{~L}, 453 \mathrm{~L}$ | \$15 per course |
| :---: | :---: |
| FCS 490, 491 | \$100 per course |

## Library and Information Science


LIS 401, 408, 411, 417, 418, 433, 445, 491............... \$20 per course
When above courses are offered online, there is an additional $\$ 30$ fee.
LIS 405, 406, 416, 440, 457, 458, 460
$\$ 50$ per course

## Health

## Community Health Sciences



## Human Performance and Recreation

HPR $160,311 \ldots . . \ldots . . . . . . . . . . . . . . . . . . . . . . . . . . . . .$.
HPR 422. .
$\$ 7$ per course
HPR 363.
$\$ 8$ per course
HPR 165, 210, 304, 308L, 408.
$\$ 10$ per course
HPR 301L
$\$ 12$ per course
HPR 109, 180, 273, 274, 302, 307
$\$ 15$ per course
HPR 134, 201
$\$ 20$ per course
HPR 184.
\$25 per course
HPR 280
$\$ 50$ per course
HPR 103.
$\$ 75$ per course
HPR 423L, 490, 491....................................... $\$ 100$ per course

## Medical Technology


MTC 302L, 306L, 309L, 401L, 402L, 403L, 405L, 406L,
407L, 408L, 409L, 410L, 411L......................... $\$ 60$ per course

During the Practicum, a professional liabilty fee of $\$ 10$ is added to MTC 401, MTC 407 and MTC 451 for a total of $\$ 30$. Also the fee is added to MTC 111 for the phlebotomy practicum.

## Nursing

| NSG $361,362,363 \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots$ |  |
| :--- | :--- |
| NSG $322 \mathrm{~L}, 325 \mathrm{~L}, 335 \mathrm{~L}, 353 \mathrm{~L}, 416 \mathrm{~L}, 425 \mathrm{~L}, 426 \mathrm{~L} \ldots \ldots$ | $\$ 65$ per course |
| NSG $307 \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots$ | $\$ 60$ per course |
| NSG $317,319,320,320 \mathrm{~L}, 355,355 \mathrm{~L}, 438,464,470 \ldots \ldots$ | $\$ 53$ per course |
| NSG $316,322,331,335,425 \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots$ | $\$ 30$ per course |
| Nursing classes taken on Meridian campus are subject to a fee of | $\$ 10$ per course |

## Nutrition and Food Systems

| NFS 486L | \$20 per course |
| :---: | :---: |
| NFS 463 | \$30 per course |
| NFS 272L, 485L. | \$40 per course |
| NFS 385L. | \$90 per course |

## Speech and Hearing Sciences

SHS 495, 496
$\$ 100$ per course

## Science and Technology

All labs are subject to a $\$ 60$ usage fee.
All science core and lecture courses are subject to a $\$ 10$ per course technology fee.

## Administration of Justice

FSC 140L, 320L, 430L, 440L, 442L, 445L, 491L....... $\$ 100$ per course

$\$ 60$ per course
AJ, 430, 433; FSC 445
$\$ 50$ per course

## Biological Science

BSC 103, 110, 111, 250, 251.......................... $\$ 10$ per course
BSC 103L, 107L, 110L, 111L, 201L, 226L, 250L, 251L, 361L, 380L
401L, 402L, 404L, 405L, 408L - 419L, 421L, 424L - 449L, 454L,
455L, 456L, 458L, 459L, 461L, 462L, 463L, 465L, 467L, 468L,
471L, 477L, 478L, 479L, 481L, 482L, 484L - 489L, 495L
$\$ 60$ per course

## Chemistry

| CHE 104, 106, 107 $\ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots$ |  |
| :--- | :--- |
| CHE 104L, 106L, 107L, 251L $, 255 \mathrm{~L}, 256 \mathrm{~L}, 311 \mathrm{~L}, 411 \mathrm{~L}, 420 \mathrm{~L}$, | $\$ 10$ per course |
| 421L, 431L, 461L, 462L $\ldots \ldots \ldots \ldots \ldots \ldots \ldots$. | $\$ 60$ per course |

## Coastal Sciences

COA 300L, 301L, 421L, 428L, 443L, 446L, 447L....... $\$ 300$ per course
COA 300L, 301L, 405L, 406L, 416L, 421L, 422L, 424L, 428L
434L, 435L, 436L, 443L, 446L, 447L, 448L, 453L, 456L, 465L,
471L, 486L.
$\$ 60$ per course

## School of Construction

Labs as well as the following courses are subject to a usage fee:
ACT 234L, 235L, 262L, 348, 352, 363L, 400, 401, 426, 450, 465L
AEC 132L, 204L, 454L; BCT 205L, 400, 445L, 455L, 458L,486L
IET 400, 401, 406
$\$ 60$ per course
AEC 132, 204, 240, 315, 316, 320, 340, 340L, 444, 454,
BCT 205, 336, 336L, 374, 445, 455, 458, 477, 478, 480, 486,
$\$ 150$ per course
When offered online, the following courses have a fee of $\$ 50$ per credit hour in addition to tuition:
BCT 205L, 400, 445L, 455L, 458L, 486L; AEC 132L, 204L, 454L

## School of Computing

CET 240L, 301L, 302L, 316L, 370L, 420L, 472L, 477L, 478L;
CSC 203L, 204L, 306L, 410L, 414L; EET 101L, 110L, 111L,
120L, 200L, 210L, 230L, 311L, 312L, 315L, 342L, 412L, 450L,
477L; ITC 471L;


## Registration and Records

| Cooperative Education Program $\ldots \ldots \ldots \ldots \ldots \ldots \ldots$ | $\$ 25$ when applicable |
| :--- | :--- |
| Late Registration. $\ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots$ | $\$ 50$ |
| Evaluation Fee for Foreign Students (nonrefundable) $\ldots \ldots$ | $\$ 25$ with application |
| ID Replacement $\ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots$ | $\$ 20$ |

## Student Teaching

All student teaching classes are subject to a fee of........
$\$ 100$ per course

## Alternative Learning Fee

All classes that require WebCT and all classes taught in a nontraditional format are subject to an Alternative Learning Fee of $\$ 10$ per credit hour.

## Refund Policy - Withdrawals and Drops

Students who find it necessary to withdraw from the university must submit written requests to the deans of their colleges, who will initiate the Withdrawal and Refund Form.

Refunds are based on the following (applies to withdrawals and dropped classes):
Withdrawal prior to the first day of classes of any term 100 percent Fall and Spring Semesters
The first through the 10th working day.................. 100 percent less a $\$ 30$ withdrawal fee
After the 10th working day . . . . . . . . . . . . . . . . . . . . . . . . . None
8W1 and 8W2 Fall and Spring Semesters
The first through the fifth working day $\ldots \ldots \ldots \ldots \ldots . \ldots 100$ percent less a $\$ 30$ withdrawal fee
After the fifth working day. . . . . . . . . . . . . . . . . . . . . . . . . . None
Summer Term
The first through the 10 th working day $\ldots \ldots \ldots \ldots \ldots . \ldots 100$ percent less a $\$ 30$ withdrawal fee
After the 10th working day . . . . . . . . . . . . . . . . . . . . . . . . . None
5W1 and 5W2 Summer Term
The first through the fifth working day . . . . . . . . . . . . . . . . 100 percent less a $\$ 30$ withdrawal fee
After the fifth working day. . . . . . . . . . . . . . . . . . . . . . . . . . None
Mini-session Classes
The first two working days. . . . . . . . . . . . . . . . . . . . . . . . 100 percent less a $\$ 30$ withdrawal fee
After the second working day . . . . . . . . . . . . . . . . . . . . . . . None

These schedule dates are posted in the Business Office, and on the Business Office Web site at www.usm.edu/bizserv.
Refunds are based on the assessment, not upon the amount paid by the student.
Appeals for refunds due to extenuating circumstances may be made in writing to The University of Southern Mississippi, Business Services, 118 College Drive \#5133, Hattiesburg, MS 39406-0001. Appeals must be received prior to the end of the academic year.
Refunds and returns of Title IV funds for students who participate in SFA (Student Financial Assistance) programs are calculated based on federal regulations. The processing steps for determining refunds and returns are available in Business Services, Forrest County Hall, Room 101.

## Student Financial Aid

Financial Aid Office
The University of Southern Mississippi
118 College Drive \#5101
Hattiesburg, MS 39406-0001

## Application Deadline

Students who wish to apply for federal student aid, including grants and student loans, must complete the Free Application for Federal Student Aid each year. To receive full consideration, all required information and documents must be received by March 15. Late applications will be accepted and considered as funds permit.

## Types of Financial Aid Programs Available

The Financial Aid Office has the responsibility of administering all major areas of financial assistance. These areas will be listed in three categories - loans, grants and scholarships, and student employment. Further information may be obtained by contacting the Financial Aid Office.

## A. Loans

1. Federal Perkins Loan Program

The Federal Perkins Loan Program is for students who are enrolled at least half time in a participating postsecondary institution and who need a loan to meet their educational expenses.
Primary consideration for this loan is given to students who are enrolled full time.
Repayment begins nine months after graduation or leaving school for other reasons. Students may be allowed up to 10 years to pay back the loan. During the repayment period, five percent interest is charged on the unpaid balance of the loan principal.
There are loan cancellation provisions for borrowers who go into certain fields.

## 2. Federal Stafford Loan

Federal Stafford Loans are low-interest loans made to students attending school at least half time. Loans are made by a lending institution chosen by the student. These loans are insured by a guaranty agency and reinsured by the federal government. This loan must be repaid.
Students can qualify for a Federal Stafford Loan based on financial need or regardless of need - that is, regardless of their or their family's income. It is possible for a student to have a Federal Stafford Loan partly based on financial need and partly not based on need.

Undergraduate students can borrow up to $\$ 5,500, \$ 6,500$, or $\$ 7,500$ per year, depending on their year in college and eligibility. Graduate students can borrow up to $\$ 8,500$ per year depending on eligibility. Independent students may be eligible to borrow more.
Payments normally begin six months after graduation or when the borrower ceases to be at least a half-time student, and students may be allowed up to 10 years to repay the loan. In most cases students must pay at least $\$ 600$ a year unless circumstances agreed upon with the lending institution warrant a lesser amount. Repayment may be deferred if the student borrower returns to school.

## B. Grants and Scholarships

## 1. Federal Pell Grants

The Federal Pell Grant Program makes funds available to eligible students attending approved colleges, community and junior colleges, vocational schools, technical institutes, hospital schools of nursing, and other post-high school institutions.
Students may apply for a Federal Pell Grant if they are seeking their first bachelor's degree.
The amount of the award is based on the determination of eligibility and the cost of attendance at the school. The grants range from $\$ 400$ to $\$ 4,731$.
2. Federal Supplemental Educational Opportunity Grants (SEOG)

The Federal Supplemental Educational Opportunity Grant Program is for students of exceptional financial need who, without the grant, would be unable to continue their education.
SEOG is available to eligible students seeking their first bachelor's degree. Graduate students and students seeking an additional bachelor's degree are not eligible.
3. Federal Academic Competitiveness Grants

An eligible student may receive an Academic Competitiveness Grant (ACG) of $\$ 750$ for the first academic year of study and $\$ 1,300$ for the second academic year of study. To be eligible for each academic year, a student must be a U.S. citizen; be a Federal Pell Grant recipient; be fully enrolled in a full-time degree program; have completed a rigorous secondary program of study as determined by the state or federal education agency after January 1, 2006, if a first-year student, and after January 1, 2005, if a second-year student; and maintain at least a cumulative 3.0 grade point average on a 4.0 scale.

## 4. National SMART Grants

An eligible student may receive a National SMART Grant of $\$ 4,000$ for each of the third and fourth academic year of study. To be eligible for each academic year, a student must be a U.S. citizen; be a Federal Pell Grant recipient; be enrolled full time in a degree program; be enrolled in a four-year degree-granting institution; major in physical, life, or computer science, engineering, mathematics, technology or a critical foreign language; and have and maintain a 3.0 grade point average on a 4.0 scale. The student's major must be included in the list of eligible majors designated by the U.S. Department of Education in conjunction with the National Center of Education Statistics.

## 5. Leveraging Educational Assistance Partnership Program (LEAP)

The state of Mississippi, through a matching grant program with the federal government, provides grants to full-time undergraduate students who are residents of the state of Mississippi. Recipients must demonstrate substantial financial need and show academic promise. Grants may range from $\$ 200$ to $\$ 1,500$ per academic year. Selection of recipients is made by the Financial Aid Office in accordance with state guidelines.
6. University Scholarships (These scholarships are subject to change without notice.) The following awards are available to entering students. Continuation of the scholarship is subject to satisfactory progress.
a. Presidential National Merit Scholarship: A limited number of students recognized as National Merit Semifinalist and Finalist will qualify for the universitysponsored Presidential National Merit Scholarship, which is designed to cover the cost of attendance for four years, to include tuition, out-of-state fees (if applicable), room/board and a book stipend. Consideration is based on students' having listed The University of Southern Mississippi as their first-choice institution with the National Merit Corporation as well as having been admitted to the University and to the Honors College. This scholarship precludes any other university scholarship.
b. Presidential Scholarship: Presidential Scholarships are designed to cover the cost of attendance for four years to include tuition, out-of-state fees (if applicable), room, board and a book stipend. Typically, students having at least a 30 composite ACT score, or a combined SAT score of 1320 , excluding the written portion of the SAT; National Merit Commended Students; and National Achievement Semifinalists are invited to participate in the Presidential Scholarship interview competition held in February. Presidential Scholars must enroll in the Honors College, and the Honors College application for admission serves as the application for the Presidential Scholarship. Students must have a completed Honors College application and an application for admission to the university on file by January 5 in order to be considered for this scholarship. This scholarship precludes any other university scholarship.
c. Honors College Scholarships: All Honors College members in good standing receive the Honors College Scholarship of \$300 per year for a maximum of $\$ 1,200$ over four years. Honors College applications may be obtained by sending an e-mail request to honors@usm.edu or by visiting the Honors College Web site at www.usm.edu/honors.
d. Academic Excellence Award: Students with a 24 composite ACT or a combined SAT score of 1090, excluding the written portion of the SAT, and a strong academic record will automatically be considered for these awards upon admission to the university. Awards range from $\$ 3,000$ to $\$ 10,000$ and are payable over four years of attendance. A student is eligible to receive these scholarships only during the fall and spring semesters of the award year. He or she must be a full time student, maintaining a minimum of 12 credit hours during the fall and spring semesters, and must maintain a GPA of 2.50 to continue receiving the award. Nonresidents of Mississippi who are recipients of the Academic Excellence Award will also receive a full waiver of out-of-state fees.
e. Regional Award: These awards are available to students who do not qualify for Academic Excellence Awards and who are not residents of Mississippi. Recipients typically must have a strong academic history and must have demonstrated significant student involvement and leadership. The Regional award may represent a partial or full waiver of out-of-state fees which are currently $\$ 3,389$ per semester in addition to the regular tuition rate.
f. Leadership Award: Based on exceptional involvement and abilities inside and outside of the classroom, prospective students are invited to compete for scholarships worth $\$ 10,000$ over four years of attendance, payable at a rate of $\$ 2,500$ a year, or $\$ 1,250$ per semester during the fall and spring. To be considered for this scholarship, students must complete the Freshman Scholarship Programs application and be admitted to the university by the published deadline for the scholarship.
g. LuckyDay Scholarship: The LuckyDay Scholarship at Southern Miss provides Mississippi high school seniors the opportunity to compete for scholarships worth $\$ 10,000$ over four years of attendance, payable at $\$ 2,500$ per year, or $\$ 1,250$ per semester during the fall and spring. A student also has the opportunity to apply for study abroad scholarships for the study abroad program of the student's choice once enrolled in the LuckyDay Scholarship program. To be considered for this scholarship, students must complete the Freshman Scholarship Programs application and be admitted to the university by the published deadline for the scholarship.
h. Community/Junior College Leadership Awards: Mississippi community or junior college students nominated by their respective institutions will be invited to compete for awards up to $\$ 4,000$.
i. Community/Junior College Presidential Award: Scholarships of $\$ 500$ are awarded at the discretion of the community/junior college president within Mississippi.
j. Community/Junior College Transfer Achievement Awards: Community and junior college transfer students who are Phi Theta Kappa members and who have a 3.50 GPA or above on at least 54 semester hours of community or junior college work are eligible for a $\$ 1,400$ award, payable at the rate of $\$ 700$ per year.
k. Mississippi All-Academic Team Award. Mississippi community and junior college transfer students who have been nominated to the state (or national) All-Academic Team are eligible for a one-year, $\$ 1,000$ award. A copy of the letter verifying All-Academic Team selection will suffice as the application for this award. Deadlines are May 1 for fall and December 1 for spring.

1. Community/Junior College Out-of-State Scholarship. Out-of-state fees will be waived for any community or junior college student who has a cumulative GPA of $\mathbf{3 . 5}$ or higher and a minimum of $\mathbf{5 4}$ semester hours.
Information concerning scholarships and scholarship applications may be obtained from the Office of Admissions. Students must be enrolled full-time to receive these awards.
2. Office of Financial Aid Foundation Scholarships: Scholarships are available each year to students based upon general academic achievement, leadership, major field of study, financial need and other stipulations that may be imposed by the donor. Application deadline is March 15 of each year. The value of these awards ranges from $\$ 100$ to $\$ 1,400$ per academic year. Applications may be completed online at www.financialaid.usm.edu. Click on Scholarship Search.
3. Alumni Scholarships: Scholarships representing payment of nonresident fees only may be available to nonresidents of the state of Mississippi. Award is contingent on a parent being an active contributing alumni member and the student's achieving an ACT composite score of at least 21. Continuation is subject to the student maintaining at least a current GPA of 2.5 or better. Apply to Alumni Association, The University of Southern Mississippi, 118 College Drive \#5013, Hattiesburg, MS 39406-0001.
4. Service Scholarships: These scholarships are available in art, athletics, dance, music, theatre, etc. Service scholarships are based upon skill and performance in such endeavors as music and athletic ability. Applications can be obtained by writing Dean, College of Arts and Letters, The University of Southern Mississippi, 118 College Drive \#5031, 39406-0001; for athletic scholarships, write Athletic Director, The University of Southern Mississippi, 118 College Drive \#5017, Hattiesburg, MS 39406-0001.

## C. Student Employment

## 1. Federal Work-Study Program

The primary purpose of the Federal Work-Study program is to stimulate and promote part-time employment for students. The program also seeks to encourage students receiving federal student financial assistance to participate in community service activities that will benefit the community and the nation. The program is designed for those students who are in need of earnings to pursue their course of study at Southern Miss. Primary consideration is given to students with the greatest financial need.
2. Student Employment On Campus

The university also employs students who are not eligible to receive federal work-study. Jobs are posted as they become available. Contact the Student Employment Office, McLemore Hall, for additional information.

## 3. Student Employment Off Campus

The Student Employment Office makes available many types of off-campus, part-time jobs with businesses in the surrounding area. Referrals are made on an individual basis to jobs matching the student's qualifications and schedule.

## D. Other

1. ROTC Scholarship Program

See the Military Science and Aerospace Studies sections of this Bulletin for information on two-year, three-year and four-year ROTC scholarships.
2. Marine Officer Programs

Qualified students may apply for an officer program leading to a commission as a second lieutenant in the United States Marine Corps. Commissions are offered in both ground and aviation components. The Platoon Leaders Course (PLC) is offered to freshmen, sophomores and juniors who attend precommissioning training during the summer. Financial assistance and flight indoctrination programs are available. Qualified seniors attend 12 weeks of training in the Officer Candidate Course (OCC) after graduation. For details, contact the placement officer or the Marine Officer Selection officer when he is on campus.

## Satisfactory Academic Progress Policy

Students receiving federal student aid are required to adhere to academic standards that may differ from those already required through the Office of the University Registrar.

In order to receive and maintain federal financial assistance, students are required to progress satisfactorily toward completion of their course of study. Federal financial assistance includes grants, student loans and employment. Satisfactory Academic Progress is measured primarily in three ways:

1. The student must progress qualitatively by earning the required minimum grade point average.
2. The student must progress quantitatively by successfully completing the required minimum number of credits each semester or term.
3. The student must complete a program of study within a reasonable time period.

## Qualitative Measure

The Financial Aid Office strictly adheres to the academic standards presently established by The University of Southern Mississippi and printed in the university Bulletin. Students who have attempted up to a total of 29 semester hours must earn a 1.5 cumulative grade point average. Students who have attempted up to a total of 59 semester hours must earn a 1.75 cumulative grade point average. Students who have attempted 60 or more total hours must earn and maintain a 2.00 cumulative grade point average. Total hours attempted will include credits taken at the university and any credits transferred from another institution. Grade point averages, however, are based solely upon credits earned while enrolled at Southern Miss. Minimum acceptable academic standards are also represented in the following table:

| Total Hours Attempted | Minimum Cumulative GPA |
| :---: | :---: |
| (Including Transfer Credit) | (Southern Miss Work Only) |
| $0-29$ | 1.50 |
| $30-59$ | 1.75 |
| 60 and above | 2.00 |

If a student does not attain the minimum acceptable grade point average as shown above for total hours attempted after the spring semester, the student will be placed on financial aid suspension. A student placed on financial aid suspension is ineligible for any federally funded financial aid programs until he or she returns his or her grade point average to the minimum-required level.

## Quantitative Measure

Students receiving financial aid must also complete a minimum number of credits each semester or term. The following minimums have been established:

Undergraduate: At the end of each semester, during which aid is received, undergraduate students must pass 75 percent of the classes attempted. Undergraduate students enrolled during a fall or spring semester must attempt at least six semester hours each term in order to receive financial aid. Undergraduate students enrolled during a summer term must attempt at least four semester hours.

Graduate: Graduate students must attempt at least four graduate hours each semester in order to receive financial aid. Graduate students enrolled during a summer term must attempt at least three graduate hours.
Passing grades include A, B, C, D, E and P. Grades of I, F, Audit and W will not be accepted as passing grades. Students failing to complete the minimum number of hours after the spring semester will be placed on financial aid suspension and will be ineligible for federal financial assistance.

## Maximum Time to Complete Course of Study

Students must complete degree requirements within a normal time frame, and the following maximums have been established:
Undergraduate: A first-time undergraduate student will be deemed in good standing and eligible to receive federal financial aid until he or she has attempted 150 percent of the number of hours normally required to complete degree requirements, usually 192 hours. Attempted hours will include all courses on the academic transcript including grades of A, B, C, D, E, F, P, W, N and I.

Graduate: Graduate students will be deemed in good standing and eligible to receive federal financial assistance until they have attempted twice the number of hours normally required to complete their program of study leading to a master's or doctoral degree. Attempted hours will include all courses on the academic transcript including grades of A, B, C, D, E, F, P, W, N and I.
Second Degree Undergraduate: Students who have already earned a baccalaureate degree and are now seeking a second undergraduate degree will be eligible to receive federal financial assistance for up to 288 undergraduate hours attempted.
Second Degree Graduate: Graduate students pursing an additional master's degree will be limited to a maximum of 120 graduate hours. This total includes all graduate hours accumulated. Once a student earns a specialist's degree, he or she will be eligible for additional financial assistance only at the doctoral level; once a student earns a doctoral degree, he or she will be ineligible for additional federal financial assistance.

## Enrollment Status

Students receiving Federal Perkins Loan, Federal Work-Study, Federal Supplemental Grant or Federal Pell Grant are expected to pass 75 percent of the enrollment status on which their financial aid was based. Students on suspension are ineligible for additional federal financial assistance until they enroll at least half time at their own expense, complete all courses and earn the minimum required grade point average.

## Transfer Students

Students transferring into the university will be assumed to be maintaining satisfactory academic progress. Hours transferred from prior schools will be considered when establishing class standing for grade requirements, as well as when determining the maximum number of hours allowed to receive financial aid.

## Remedial Courses

A student is eligible to receive federal financial aid for up to one academic year's worth of remedial course work.

## Audit Courses

Courses taken for audit do not count for credit or graduation and, therefore, are not counted in determining eligibility for receiving or maintaining financial aid.

## Inter-session or Mini-session Courses

Students are not eligible for federal student aid during these periods of enrollment and must make payment arrangements through Business Services.

## Repeats

A limit of two courses or a total of six hours will be permitted as repeats without affecting financial aid eligibility. Academic standard policy limit the usage of repeats which is noted on page 69.

## Cooperative Education

Students are not considered as enrolled for credit hours during the terms they are employed and, therefore, are ineligible to receive financial assistance. Co-op students are, however, considered enrolled for purposes of deferring prior loans during periods of co-op.

## Simultaneous Measurement

Academic transcripts of financial aid recipients will be reviewed at the end of each semester or term to ensure that the student simultaneously meets all the minimum Satisfactory Academic Policy requirements stated above.

## Appeals

Students who have their aid suspended because they have exceeded the maximum length of time allowed to meet degree requirements may appeal that suspension only for one of the following reasons:

- The student is enrolled in a course of study that normally requires more than 128 semester hours to complete.
- The student has military or vocational (not technical) hours on his or her academic transcripts that are not included in his or her program of study.
- The student has attempted fewer than 192 hours in a course of study that normally requires 128 hours to complete.
- The student is seeking a second undergraduate degree and has attempted fewer than 288 semester hours.
- The student has graduated and has been officially or conditionally admitted to graduate school.

Students who have their aid suspended because of failure to meet quantitative or qualitative standards may appeal that suspension only for one of the following reasons:

- Death of an immediate family member; "immediate family member" includes parent, grandparent, spouse, sibling or independent/ dependent child.
- The extended illness of the student; "extended illness" is defined as "a documented chronic or recurring medical or emotional illness that causes the student to be absent from at least 10 class days."
- The extended illness of an immediate family member that places a hardship on the student; "immediate family member" includes parent, spouse, sibling or dependent child.
- Other unusual circumstances that may affect a student's ability to meet satisfactory academic progress standards.

Financial Aid Appeal Forms are available to students online at www.financialaid.usm.edu. Click on Forms to Apply, then choose the appropriate appeal form to download, print, complete and submit to the Office of Financial Aid.

The Financial Aid office will evaluate appeals, and students will be notified of their eligibility or ineligibility for continued financial assistance.

Students whose appeals are denied by the Financial Aid Office must enroll at Southern Miss at least half time until they have removed the deficiency that caused them to be placed on financial aid suspension.

## Official Withdrawals from the University

Federal student aid funds are awarded to a student under the assumption that the student will attend school for the entire period for which the assistance is awarded. When a student withdraws, the student may no longer be eligible for the full amount of Title IV funds that the student was originally scheduled to receive.

If a recipient of Title IV grant, or loan funds withdraws from a school after beginning attendance, the amount of Title IV grant or loan assistance earned by the student must be determined. The institution is required to determine the amount of federal aid earned by the student as of the date the student ceased attendance based on the amount of time the student was in attendance. The percentage of Title IV aid earned is equal to the percentage of the payment period or period of enrollment completed. If the amount disbursed to the student is greater than the amount the student earned, unearned funds must be returned. The calculation of Title IV funds earned by the student has no relationship to the student's incurred institutional charges.

## Unofficial Withdrawals from the University

A student who leaves a school may not always notify the school of his or her withdrawal. A school may not know that a student has dropped out, or unofficially withdrawn, until the school checks its records at the end of an academic period.

All institutions receiving and disbursing federal student aid are required to implement a procedure for determining whether a federal student aid recipient who began attendance during an enrollment period completed the period, or if the student should be treated as a withdrawal. If a student who began attendance and has not officially withdrawn fails to earn a passing grade in at least one course offered over an enrollment period, the institution must assume, for Title IV purposes, that the student has unofficially withdrawn from the institution for that period of enrollment.

Upon the school's determination of an unofficial withdrawal, the institution is required to perform a Title IV refund calculation for federal student aid. Federal regulations require that at least $50 \%$ of federal student aid funds be returned for students who have been determined to have had an unofficial withdrawal from the institution during a specified period of enrollment.

## Refunds

Students withdrawing from the university during institutional or federal refund periods who receive federal financial aid must return a portion of any refund to the financial aid programs from which aid was disbursed. The method of returning funds to financial aid programs shall be calculated using the current federal financial aid refund policy in conjunction with the University Refund Policy. A student is ineligible to receive further federal student aid until these funds are returned.

## Repayment

When students receive cash above their direct educational expenses (tuition, fees, books, university board and room), they are expected to use those funds to meet noninstitutional education costs. Should a student withdraw during the university refund period, the student must return that portion of any cash disbursement that could not have reasonably been used to meet educational expenses. The portion that must be returned is a repayment. The university's Repayment Policy coincides with the applicable federal and university refund policy. A student is ineligible to receive further federal student aid until the repayment is made.

## The University of Southern Mississippi Athletic Foundation

The University of Southern Mississippi Athletic Foundation is a nonprofit organization that manages and administers the donations of private funds. It supports and raises these funds for the enhancement of the Golden Eagles intercollegiate athletics program. These endowments are used to pay for student-athlete scholarships, renovate and build athletic facilities, assist sports programs with individual needs that may not be in regular budgets, and support the retention of quality coaches and staff members.

The foundation is governed by a 37 -member board of directors and is directed by an executive committee; the board of directors consists of staff and faculty of the university as well as volunteers. The Athletic Foundation pledges to be good stewards of its annual donations and its current endowed funds.

## Eagle Club

## Endowed

THE 1906 COMPANY (HATTIESBURG COCA-COLA BOTTLING COMPANY): To provide athletic scholarships
THE 1958 NATIONAL CHAMPIONSHIP FOOTBALL TEAM ENDOWMENT: To provide a scholarship to a worthy football player THE 1962 NATIONAL CHAMPIONSHIP FOOTBALL TEAM ENDOWMENT: To provide athletic scholarships for football
HURST AND CAMPBELL FAMILY LIMITED PATNERSHIP ENDOWMENT: To provide an annual football athletic scholarship, preferably for a College of Business Administration major
THE JIM BEAN ATHLETIC ENDOWMENT: To provide a scholarship to an athlete in the College of Science and Technology, with preference given to a construction engineering major
MARSHALL BELL ENDOWMENT FUND: To provide scholarships for track athletes
O.B. BOWEN III - RICHTON BANK AND TRUST COMPANY ATHLETIC SCHOLARSHIP: To fully fund an athletic scholarship in perpetuity
KRISTEN BOWER FOOTBALL SCHOLARSHIP: To provide athletic scholarships to deserving football student-athletes through the Eagle Club
JEFF BRADLEY GOLF SCHOLARSHIP FUND: To provide a golf scholarship for men's or women's golf
BILL AND AMANDA BROADHEAD FOOTBALL SCHOLARSHIP for a CHRISTIAN ATHLETE: To be awarded to a Christian football athlete who exhibits a high moral character. Head football coach Larry Fedora will conduct coordination of selection
MICHAEL and MELISSA CALLAHAN FOOTBALL ENDOWMENT: To be given to an offensive lineman
TONY CARBONAR GOLF ENDOWMENT: To provide funds for men and women's golf scholarships
JAMES RAY CARPENTER SCHOLARSHIP ENDOWMENT: To provide a golf scholarship for a deserving Southern Miss studentathlete
JAMES E. and MARY C. CARRAWAY ATHLETIC ENDOWMENT: To provide a scholarship to a student-athlete who is enrolled in the Southern Miss School of Business
LYNN CARTLIDGE ENDOWED SCHOLARSHIP: To provide an athletic scholarship to a deserving student selected by the athletic director
CELLULAR ONE TEAM-of-the-CENTURY FOOTBALL SCHOLARSHIP ENDOWMENT: To provide a football scholarship for a deserving Southern Miss football player who excels on and off the field; a leader on the field and in the classroom who best exemplifies the members of "The Team-of-the-Century"
FRITZ \& STEVE CLARK FAMILY FOOTBALL (KICKER) ENDOWMENT: To be awarded by the football coach with preference to a kicker
R.H. CLEGG: To provide athletic tennis scholarships

ACE and CARRIE CLEVELAND ENDOWMENT: To provide scholarships for athletes
BOBBY COLLINS ENDOWED SCHOLARSHIP: To provide an athletic scholarship to a deserving student selected by athletic director
KENT COLLINS MEMORIAL SCHOLARSHIP FUND: To honor the outstanding senior football player, as selected by the head coach, with selection based on academic achievement, leadership, citizenship and contribution to the team
THAMAS COLEMAN MEMORIAL FOOTBALL ENDOWMENT: To provide scholarship money for a student-athlete who betters the players around him through his performance and leadership
REGGIE COLLIER FOOTBALL ENDOWMENT: To create a football scholarship with preference to football athletes from D'Iberville, Biloxi and the Gulf Coast area.
CRUTCHER GOLF SCHOLARSHIP ENDOWMENT: To provide a golf scholarship for a deserving Southern Miss student athlete at the discretion of the athletic director
CHARLES V. AND HELEN H. CULLEFER ENDOWED SCHOLARSHIP: To help provide a baseball scholarship
C.L. DEWS: To provide athletic scholarships

JOHN AUSTIN DICKEY FOOTBALL SCHOLARSHIP: To provide a scholarship for a deserving Southern Miss football player
HANFORD DIXON FOOTBALL SCHOLARSHIP: To provide athletic scholarships for football, preferably for a defensive back
ALLEN DOYLE FAMILY GOLF ENDOWMENT: To provide a golf scholarship through the Eagle Club for a member of the women's golf team
BRETT AND DEANNA FAVRE FOOTBALL ENDOWMENT: To provide scholarships in football through the Eagle Club
ROSALIE FERLISE ENDOWMENT: To provide scholarships for a walk-on football player
COL. TYLER AND DR. GERRY CADENHEAD FLETCHER FOOTBALL SCHOLARSHIP ENDOWMENT: To provide a football scholarship for a deserving Southern Miss football player, and where possible, be given to a player majoring in criminal justice

PAT FERLISE FOOTBALL ATHLETIC SCHOLARSHIP: To provide a scholarship in football to a defensive lineman through the Eagle Club
SCOTT E. GETTYS MEMORIAL FOOTBALL SCHOLARSHIP ENDOWMENT: To provide an athletic scholarship for a Southern Miss football player who is enrolled in the College of Business and Economic Development; this student should demonstrate financial need
MARK GINN GOLF ENDOWMENT: To provide golf scholarships for student athletes.
LENNY, JOY AND JOY LYNN GLIDEWELL ATHLETIC SCHOLARSHIP: To be used for scholarships for students through the Eagle Club
RAY GUY FOOTBALL KICKER ENDOWMENT: To be awarded by the football coach with preference to a kicker
MR. AND MRS. LESTER HADDOX ATHLETIC SCHOLARSHIP ENDOWMENT: To provide a scholarship through the Eagle Club for a Lady Eagle basketball player
SAM H. HALL GOLF ENDOWMENT: To provide a golf scholarship to a student-athlete
MELVENE DRAHEIM HARDEE SCHOLARSHIP ENDOWMENT: Award one-fourth of the annual earnings for Eagle Club scholarship in the name of Tom and Melvene Hardee; three-fourths of the earnings for Melvene Draheim Hardee Music Scholarships (graduate or undergraduate)
DR. E.L. "DOC" HARRINGTON ENDOWED SCHOLARSHIP: To provide a scholarship for a deserving student-athletic trainer. The recipient is to be selected by a special committee
THE MR. AND MRS. "SMOKIE" HARRINGTON ENDOWED: To provide scholarship(s) to capable and deserving tennis athlete(s) through the Eagle Club. The student(s) is/are to be selected by the head tennis coach. Should the Big Gold Tennis Tournament be reactivated, monies from this would help defray those costs
STEPHEN L. HATTEN BASEBALL SCHOLARSHIP ENDOWMENT: To provide a baseball scholarship annually for the player with the highest GPA who exemplifies the spirit of good sportsmanship, fair play, love of his fellowman and Southern Miss; selected by the athletic academic counselor and baseball coaches
WILLIAM E. "SCRAP" HATTEN ENDOWMENT: To fund a scholarship to a senior men's basketball player who has displayed outstanding character and dignity, who loves Southern Miss, and who leads by example, not words
GLEN HNAUTICK GOLF SCHOLARSHIP: To provide a golf scholarship for a deserving Southern Miss student-athlete at the discretion of the athletic director
THE ALLEN G. HOLDER III FAMILY SCHOLARSHIP ENDOWMENT: To provide scholarship monies to a deserving athlete
THE MICKEY HUDSON BASKETBALL ATHLETIC SCHOLARSHIP: To provide scholarship(s) to a capable and deserving men's basketball student-athlete(s) through the Eagle Club selected by proper athletic department personnel
LARRY JACKSON MEMORIAL BASKETBALL ENDOWMENT: To provide athletic scholarships for basketball
JACKSON COUNTY ALUMNI ENDOWMENT: To provide scholarships for a deserving athlete
JERRY W. JAMES FAMILY NATIONWIDE INSURANCE BASEBALL ENDOWMENT: To provide a baseball scholarship for a deserving Southern Miss baseball player with preference for a player from Forrest, Lamar, Covington, Perry, Marion, Walthall, Pike, Pearl River or Simpson counties
WILLIAM KATRISHIN SCHOLARSHIP: To provide scholarships for football players at The University of Southern Mississippi
EDDIE KAUCHICK FOOTBALL ENDOWMENT: To provide a scholarship to a deserving football player
BUDDY KING FAMILY FOOTBALL SCHOLARSHIP: To provide a scholarship for a deserving Southern Miss football player
ABIGAIL LEAR SOCCER SCHOLARSHIP: To support women's soccer program
M-CLUB ALUMNI ASSOCIATION SCHOLARSHIP: To provide athletic scholarships
ATHLETIC TRAINER SCHOLARSHIP: To be awarded to a junior or senior student majoring in athletic training who has demonstrated leadership in academics and clinical experiences
KIRBY MANNING \& MICKEY GALLAGHER GOLF ENDOWMENT: To provide scholarships for the golf team
STAN MASSENGALE MEMORIAL BASEBALL SCHOLARSHIP: To provide an annual baseball athletic scholarship with preference to be awarded to a local baseball player based upon passion, courage, leadership and teamwork and to be designated by the head baseball coach with input from the Massengale family
JOLLY MCCARTY ATHLETIC SCHOLARSHIP: To provide scholarships for student athletes; preference is to be given to students from Jackson County or the Gulf Coast
J. G. MOLLESTON GOLF SCHOLARSHIP ENDOWMENT: To provide a golf scholarship for a deserving Southern Miss student-athlete

THE JOE P. PARK GOLF SCHOLARSHIP: To provide a scholarship for golf; selection to be made by athletic director
ELIZABETH NEWELL PAYNE LADY EAGLES ENDOWMENT: To provide a scholarship(s) to a capable and deserving Lady Eagles athlete(s). The student(s) is/are to be selected by a committee of Lady Eagles coaches
JACK AND MARSHA PETERS ATHLETIC SCHOLARSHIP: To be awarded by the Eagle Club to an athlete who demonstrates Christian leadership
PINE BELT PACERS SCHOLARSHIP: To provide athletic scholarships for cross country and track athletes with preference given first to a member of the Pine Belt Pacers and second to an athlete from Forrest or Lamar county
DR JAMES D. PRICE JR. AND IDA MARIE PRICE ATHLETIC TRAINER ENDOWMENT: To provide for a Southern Miss athletic trainer at the discretion of the Southern Miss head athletic trainer
RICK REEVES LADY EAGLES BASKETBALL ENDOWMENT: To provide a basketball scholarship to a deserving female studentathlete
DR. PHILLIP ROGERS FOOTBALL SCHOLARSHIP ENDOWMENT: To provide scholarships for the football program
PAUL SALA ATHLETIC SCHOLARSHIP FUND: Eagle Club - athletic scholarships
THE SANSING-NEEL SCHOLARSHIP ENDOWMENT: To fund an athletic scholarship for a golf student athlete

HERSCHEL AND ELIZABETH SHATTLES ENDOWMENT FUND: To provide funds for the athletic scholarship program
LYNN SHATTLES ENDOWMENT FUND: To provide scholarships for athletics
MIRIAM Q. SIMMONS SCHOLARSHIP ENDOWMENT: To establish a scholarship for a deserving student-athlete from central or south Mississippi, with preference given to Marion County
BILL AND CATHY SMITH FOOTBALL SCHOLARSHIP: To award a deserving student-athlete a scholarship; selected by the head coach of Southern Miss football program
BETTYE REEVES SONES LADY EAGLE BASKETBALL ENDOWMENT: To provide a scholarship to a deserving student-athlete on the Lady Eagles Basketball Team
MIKE AND BETTY STETELMAN ENDOWMENT: To provide athletic scholarships
RANDY W. STEWART ATHLETIC ENDOWMENT: To be awarded to a student-athlete through the Eagle Club
NEAL STOKES GOLF SCHOLARSHIP ENDOWMENT: To provide a golf scholarship for a deserving Southern Miss student-athlete
STEVE STRICKLAND FOOTBALL SCHOLARSHIP ENDOWMENT: To provide athletic scholarships to a deserving football studentathlete with preference to an academic junior or senior who is in the school of business
JOHN STUBBS MEMORIAL SCHOLARSHIP: To provide athletic scholarships
BECKY SULLIVAN AND DAVID FRIEDERSDORFF SOFTBALL ENDOWMENT: To provide a scholarship to support the women's softball team at The University of Southern Mississippi. Scholarship recipients must maintain a minimum of 3.0 GPA.
REGINALD AND SARA SWITZER ATHLETIC ENDOWMENT: To support the Eagle Club
TENNIS JAMBOREE SCHOLARSHIP: To fund men and women's tennis scholarships.
ADALIUS THOMAS FOOTBALL SCHOLARSHIPS: To provide scholarships for a football player
CHRISTY SONES THORNTON GOLF ENDOWMENT: To provide scholarships for the women's golf program
NATHAN TUDOR \& FAMILY FOOTBALL SCHOLARSHIP: To provide scholarships for a football player
COACH P.W. UNDERWOOD FOOTBALL ENDOWMENT: To provide athletic scholarship for football with preference going to a walk-on player, who has been with the team for at least two years. The player will be chosen by the football coaches based upon grit, determination, sportsmanship, and love for the game and the team.
ROBERTA H. VALENTINE BASEBALL SCHOLARSHIP: To award a scholarship to a baseball player majoring in business with preference given to a player from Forrest County who is an active member of the Methodist church
LANCE AND CARA VARNADO FOOTBALL SCHOLARSHIP: To be deposited in the Eagle Club to be used for scholarships for athletic football scholarships
MR. AND MRS. BENNETT WILLOUGHBY ENDOWED SCHOLARSHIP: To provide annual athletic scholarships
SAMMY WINDER FOOTBALL SCHOLARSHIP: To provide an annual football athletic scholarship, preferably for a running back
JUANITA WOODS LADY EAGLE BASKETBALL ENDOWMENT: To provide a scholarship to a deserving student-athlete on the Lady Eagle Basketball team

## The University of Southern Mississippi Foundation Scholarships

The University of Southern Mississippi Foundation is a nonprofit organization that functions as the depository and fiduciary of private gifts to The University of Southern Mississippi. The University of Southern Mississippi Foundation is charged with the responsibility of raising necessary funds to support the academic programs. Overall guidance and policies for the foundation are determined by a board of directors composed of alumni and friends of the university.

Programs designed to raise funds for the academic programs include

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Annual Fund
Honor Club
Planned Giving
Corporate and Foundation Support
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These programs encourage support, in the form of private donations, for academic and athletic scholarships.
The primary role of the foundation is to support the university in its role of teaching, research, and service. The assistance takes many forms including scholarships, library support, professorships, faculty chairs, equipment, etc.
Scholarships receive the largest share of annual expenditures. They are awarded according to the guidelines agreed upon by both the donor and the foundation. While the foundation receives and manages the funds, the awarding of scholarships is made by university scholarship committees in cooperation with the Financial Aid Office. Please refer to them for availability.

## Alumni Association

Annual.
*GULF COAST METRO ALUMNI CHAPTER SCHOLARSHIP: To provide a scholarship to a student from Harrison or Hancock County, Miss.
*JACKSON METRO ALUMNI CHAPTER SCHOLARSHIP: To provide a scholarship to a student from Hinds, Rankin or Madison counties
*PENSACOLA, FLORIDA, ALUMNI CHAPTER SCHOLARSHIP: To a capable and deserving Pensacola, Fla., student

## Endowed

*ALUMNI ASSOCIATION PAST PRESIDENTS COUNCIL ENDOWED SCHOLARSHIP: To provide scholarships to Southern Miss students as selected by the Alumni Association Scholarship Committee
*CLYDE KENNARD MEMORIAL SCHOLARSHIP: To be awarded to Southern Miss students with preference given to minority students selected by the Southern Miss Alumni Association
*POWELL AND FRANCES OGLETREE ENDOWED SCHOLARSHIP: To an outstanding junior student in the Student Alumni Association for use during their senior year for the fall semester; recommended by the Alumni Association
*SOUTH CENTRAL MS ALUMNI CHAPTER ENDOWED SCHOLARSHIP: To a capable and deserving Forrest County student
*The University of Southern Mississippi LEGACY FUND: To provide scholarships to qualified students based on their relationships to university graduates
*Recipients to be chosen by the Southern Miss Alumni Association.

## Office of International Education

## Annual

*BRACY/FLAGG INTERNATIONAL STUDIES SCHOLARSHIP: To provide an annual scholarship to a student with interest in international studies, with a "B" or better GPA, and who demonstrates financial need
*HONDURAS MEDICAL SCHOLARSHIP FUND: This scholarshipis awarded to a Honduran student who is a committed Christian and has a strong interest in the medical field. The recipient must have an exemplary high school academic record. An ACT score of 18 or a SAT score of 850 is preferred. The recipient should make a commitment to return to Honduras to work in the medical field on a basis of one year of service for each year of scholarship received. Selection criteria will include standardized test scores, review of transcripts and curriculum vita, two letters of recommendation, a two-page, double-spaced essay, and an interview either in person or by phone.
*PONTLEVOY SCHOLARSHIP: To help offset the tuition to Pontlevoy for a Southern Miss student

## Endowed

*GEORGIE AND PAUL MCMULLAN SCHOLARSHIP ENDOWMENT IN THE CENTER FOR INTERNATIONAL AND
CONTINUING EDUCATION: To provide scholarships for worthy and qualified students in the Center for International and Continuing Education; recipients will be selected by the director of the center
*JANET T. SIMS STUDIES ABROAD ENDOWED SCHOLARSHIP: To provide a scholarship to a Southern Miss student to study abroad with selection to be made by the director of the Center for International and Continuing Education
*NORMA W. SULLIVAN SCHOLARSHIP ENDOWMENT IN INTERNATIONAL EDUCATION: To provide scholarship assistance to qualified and deserving students enrolled in one of Southern Miss's study-abroad programs administered by the Center for International and Continuing Education
*ESTHER VALLADARES: To provide international education scholarships
*Recipients to be chosen by the Center for International and Continuing Education.

## College of Arts and Letters

Annual/Arts
*ANDERSON RETAIL ANNUAL STUDENT SCHOLARSHIP: To award a scholarship to a junior or senior majoring in design; selection to be made by the department
*JOHN DECHIARO GUITAR SCHOLARSHIP: To provide scholarships to guitar majors students; to be administered to incoming freshman and thereafter based on GPA of 4.0 in guitar-related classes
*THE DIAMONDHEAD PERFORMING ARTS SOCIETY SCHOLARSHIP: To be awarded to a student in the College of Arts and Letters on the Hattiesburg or Gulf Park campus who has a GPA of 2.5 and demonstrates financial need; preference will be given to students from the Mississippi coastal counties
*HAROLD LUCE ANNUAL ORCHESTRA SCHOLARSHIP: To provide scholarship funds to orchestra students; the selection of the recipient(s) is to be made by the conductor of the orchestras and approved by the director of the School of Music and the dean of the College of Arts and Letters
*WEEZIE O. MYERS DANCE SCHOLARSHIP: To provide an annual scholarship for a student in dance
*FRANCES AND JEROME RYAN MEMORIAL SCHOLARSHIP: To provide an annual scholarship to a worthy and qualified student in the College of Arts and Letters
*TIFFANY DIANNE THOMAS MEMORIAL ANNUAL SCHOLARSHIP: To provide a scholarship to a graduate of Madison Central High School who has been accepted to Southern Miss and is majoring in music (preferably a band student)

## Endowed/Arts

*JEFF AND JEANIE GAIL BOWMAN: Awarded to a capable and deserving student who is majoring in either ceramic arts or art education
*HOAGAN BRAMLETT ENDOWED SCHOLARSHIP: To a first-year declared theater major who exemplifies Hoagan Bramlett's values regarding acting, directing and theater; these values include a love of the arts, honesty, humility, integrity, teamwork and cooperation, compassion, industriousness and respect for all persons and things; the recipient will be expected to represent these values in their daily life as well as in their theatre work; applicants for this scholarship will be required to audition and to write an essay entitled "What Theatre Means in My Life and What I Mean to Theatre;" first consideration given to Oak Grove High School
*TOM AND CLAIRE BRANTLEY TROMBONE SCHOLARSHIP: To award scholarship(s) to a trombone performance undergraduate student who holds a position with the Southern Miss Symphony Orchestra. The student must exhibit musical excellence and is to be selected by the director of the orchestra
*ROGER BRINEGAR ENDOWED SCHOLARSHIP FUND: To a deserving student who is majoring in art with an emphasis on ceramics
*DEWEY W. CAMP: To a capable and deserving band student, preferably from a rural county
*BEN M. CARMICHAEL: Award to a capable and deserving student in the College of Arts and Letters in the Department of Art, Department of Theatre and Dance, or the School of Music
CHISHOLM-LINDSEY ORCHESTRAL CHAIR SCHOLARSHIP ENDOWMENT: This endowment is established by The Chisholm Foundation for the purpose of providing scholarships for students in the School of Music's Symphony Orchestra at The University of Southern Mississippi. Each recipient shall be selected by the Director of Orchestral Activities at The University of Southern Mississippi. The criteria for receiving this scholarship are that the student enroll in and completely fulfill required obligations in The University of Southern Mississippi Symphony Orchestra, in the string chamber, and in his/her applied lessons each semester. The student must maintain adequate progress in his/her major area along with a GPA of 3.0 during his/her study.
*DR. J.P. AND VIRGINIA CULPEPPER ARTS ENDOWMENT: To provide a scholarship for a capable and deserving student with financial need enrolled in the College of Arts and Letters in the Department of Art, the Department of Theatre and Dance or the School of Music
*DOROTHY AND LAURANCE CUNNINGHAM ENDOWMENT IN MUSIC EDUCATION: To provide financial assistance to a worthy and qualified student majoring in music education
*DR. JACK P. DONOVAN MEMORIAL SCHOLARSHIP: To provide assistance to a worthy and talented student majoring in music education with an emphasis in choral music
LOIS ARENDER DRAIN ENDOWED SCHOLARSHIP: To a worthy student with financial need with preference given to students in interior design, math or music from Smith County who possesses moral and ethical values
*M. ASHLEY DUBOISE SCHOLARSHIP IN JAZZ STUDIES: To provide a scholarship primarily for jazz studies majors; music majors who are non-jazz studies majors may be considered for this scholarship, and if applicable, exceptionally talented nonmusic majors may be considered; see director of Jazz Studies for requirements
*M. ASHLEY DUBOISE PHOTOGRAPHY SCHOLARSHIP ENDOWED: To provide a scholarship to recognize creative excellence by a student majoring in photography in the Department of Art, College of Arts and Letters, at Southern Miss, and to provide assistance to enhance that student's ability and further his or her goals; see Department of Art for requirements
*MARGARET AND WARREN DUNN PRIDE SCHOLARSHIP: To provide an incoming freshman from Lamar County who is a nonmusic major with an annual scholarship that may be renewed annually for their undergraduate college career provided they maintain a 3.25 GPA and remain a member of The Pride
*VERN EDWARD AND IRIS MICHAEL EASTERLING FUND: To provide scholarship support for worthy students in the College of Arts and Letters who are citizens of the United States. The scholarship shall rotate among the Department of Art, the Department of Theatre and Dance and the School of Music
*CHARLES AND CAROLYN ELLIOTT ENDOWED SCHOLARSHIP IN MUSIC EDUCATION: To provide a scholarship to a qualified and needy student majoring in music education
*ROSALIE FERLISE ART ENDOWMENT: To provide scholarship assistance to deserving art students; selected by the chair of the art department
*FINE ARTS SCHOLARSHIP AND DEVELOPMENT FUND: To be awarded by the College of Arts and Letters to the Department of Art, Department of Theatre and Dance, and the School of Music
*CHARLIE AND LORITA FINNEGAN ENDOWMENT IN THE ARTS: To provide a scholarship for a deserving and financially needy student majoring in music or art
GERTRUDE C. FORD ORCHESTRAL SCHOLARS ENDOWMENT: The criteria for receiving this scholarship are that the student enroll in and completely fulfill required obligations in The University of Southern Mississippi Symphony Orchestra, in the string chamber, and in his or her applied lessons each semester. The student must maintain adequate progress in his or her major area along with a GPA of 3.0 during his.her study.
*TENNESSEE ERNIE FORD SCHOLARSHIP ENDOWMENT IN MUSIC: To provide assistance to capable and deserving students majoring in music
*JOYCE AND LOU FRIEDERSDORFF ENDOWMENT: To benefit a student majoring in a degree field within the College of Science and Technology; the recipient must also be a member of The Pride and must maintain a minimum of a 3.0 GPA ; selection of the recipient will be made by the director of the marching band (The Pride) with input from the dean of the College of Science and Technology
*PATRICIA GRAHAM GABLE ENDOWMENT IN MUSIC: To provide a scholarship for a worthy and talented student majoring in piano or voice
*LOUIS GERTLER SCHOLARSHIP ENDOWMENT: To provide an annual scholarship to a deserving student at the junior or senior level majoring in theater in the College of Arts and Letters selected by a faculty committee in the theater department
*FANNIE GODBOLD GINN SCHOLARSHIP: To provide financial assistance for a student or students majoring in piano in memory of Fannie Godbold Ginn, who was a church pianist for over 50 years
*WILLIAM T. GOWER ORCHESTRA SCHOLARSHIP ENDOWMENT: To provide scholarship support to a music education student who is a member of the Southern Miss Orchestra; preference will be given to students playing string instruments. Recipient must maintain a minimum 2.0 GPA ; preference will also be given to a student planning to teach music in Mississippi; selection shall be made by the Southern Miss Symphony music director
*MELVENE DRAHEIM HARDEE SCHOLARSHIP ENDOWMENT: To provide music scholarships
*ELMO AND MARY GLENN HARRISON GUITAR SCHOLARSHIP: This scholarship shall be awarded to a guitar major with a minimum 2.5 GPA . The student should have a positive attitude, high moral character, and the potential to succeed. Preference shall be given to a student with financial need. If a student with financial need cannot be identified, the financial need criterion may be waived.
*GILBERT HARTWIG: To provide a scholarship to a capable and deserving theater student
*JEROLD S. HUGHES, M.D., JAZZ TROMBONE ENDOWED SCHOLARSHIP: To provide a scholarship to a deserving jazz trombone student chosen by the director of Jazz Studies
*JAIME JIMENEZ ENDOWED CELLIST SCHOLARSHIP: To provide a scholarship to a cellist attending Southern Miss who is participating in the Southern Miss Symphony Orchestra to be selected by the director of the symphony orchestra
*SIDNEY PHASTOLPHA JOHNSON ENDOWMENT IN THE ARTS: To provide scholarships for worthy students in the College of Arts and Letters with preference to male students to be selected by the dean of the College of Arts and Letters
*THELMA MURFF JOHNSON ENDOWMENT IN THE ARTS: To provide scholarships for worthy students in the College of Arts and Letters with preference to female students to be selected by the dean of the College of Arts and Letters
*SELMA KRELL: To provide scholarships to theatre majors
*DOWELL-LANGLOIS ENDOWED SCHOLARSHIP FUND: To provide scholarship to deserving graduate(s) of Gulfport High School. Applicants who are working forward to careers in the theater or in music will receive favorable consideration
*HAROLD LUCE ENDOWMENT FOR ORCHESTRA SCHOLARSHIP: To provide scholarship funds to orchestra students selected by the conductor of the orchestras and approved by the director of the School of Music and the dean of the College of Arts and Letters
*THE LORENA BESSEY MANGIN MUSIC SCHOLARSHIP ENDOWMENT: To a full-time undergraduate student with a minimum GPA of 2.50 majoring in music; see School of Music for preferences and priorities; to be awarded at the discretion of the director of the School of Music in consultation with appropriate faculty members
*THE DR. RAYMOND MANNONI KEYBOARD SCHOLARSHIP: The scholarship shall be awarded to one or more undergraduate(s) or graduate(s) in the School of Music seeking a degree in music or music education with concentration in piano or harpsichord. Recipient(s) will be selected by the keyboard faculty based on promise as a music major and performance ability. Recipient(s) performing at an anticipated level may be awarded successively, with the amount awarded to be the lesser of the allocation or the amount the student received in the previous year. New recipients will be awarded the current endowment spending allocation in the first year.
*FRANK EARL MARSH: To provide scholarships for talented and needy students in the Department of Music
*LEWIS J. AND MARCIA C. MAYARD: To provide a scholarship for a worthy and qualified student with financial need with a declared major in the Department of Art, the Department of Theatre and Dance or the School of Music in the College of Arts and Letters.
*HARRY WELLS MCCRAW VIOLIN SCHOLARSHIP: To provide a scholarship for a capable and deserving student who wishes to study violin. This student must (1) participate in the Southern Miss Symphony Orchestra, (2) participate in string chamber music, (3) enroll in applied violin lessons, and (4) maintain a 2.5 overall GPA. The selection of the recipient will be determined by the Orchestra conductor and approved by the director of the School of Music and the dean of the College of Arts and Letters.
*GEORGE AND HILDA MCGEE ENDOWED MUSIC SCHOLARSHIP: To provide a scholarship to a student majoring in music who is a member of the Southern Miss Orchestra. The student must maintain a 3.0 GPA and may retain the scholarship for up to four years if all criteria set by the symphony and School of Music are met.
MARTHA FAYE MCINTOSH ALBERT ART ENDOWMENT: The scholarship shall be awarded to a freshman majoring in art. Selection criteria shall include but not be limited to a student's potential for professional success
*MISSISSIPPI GULF COAST CRAFTSMEN'S GUILD: To students studying in the area of art, pottery, plastics or woodwork
*JOHN P. AND ELLENE MOSELEY SCHOLARSHIP: To provide scholarships in the School of Music, College of Arts and Letters, selected by faculty from the School of Music; funds will be applied toward tuition and fees
*JOE BARRY MULLINS: To a graduate student in music
*MARTHA AND NOOBAR ODJAKJIAN MEMORIAL SCHOLARSHIP: To provide a scholarship for a member of the Pride of Mississippi Marching band to be selected by the director of the band; recipient does not have to be a music major; scholarship open to all fields of study
*KATHRYN SWETMAN PAGE: To a student from Harrison County, Mississippi majoring in music. If a student from Harrison County, Mississippi meets the criteria, the scholarship will be awarded to another qualified student majoring in Music.
JOHN N. PALMER FOUNDATION ORCHESTRAL SCHOLARSHIP ENDOWMENT: This scholarship shall be awarded to a student who performs in the Southern Mississippi Symphony Orchestra; each recipient shall be selected by the director of Orchestral Activities in the School of Music in accordance with the criteria as described herein, contingent upon review and approval of the student's eligibility
*EDNA AND DAVE PERKINS ENDOWED SCHOLARSHIP IN STRINGS: To assist a worthy student pursuing a degree in music or music education who is a string player and carries a 3.0 GPA or higher.
*MORAN MCLELLAND POPE: To students from Marion County who demonstrate need, above-average scholarship, major in the College of Arts and Letters, and have a determination to pursue educational goals at Southern Miss
*CHARLES AND ANITA PRICE: To provide scholarship to a capable and deserving student with financial need in the Department of Art drawing and painting program

BESSIE PARKER PROCTOR MEMORIAL SCHOLARSHIP: To provide a scholarship to a deserving student who is a graduate of Tylertown High School majoring in music, or if there is not a qualified music major, to be awarded to a student majoring in education; Financial Aid shall select the recipient
*JAMES O. SCHNUR LOWER-BRASS SCHOLARSHIP: To be awarded to a meritorious and deserving undergraduate or graduate student studying the tuba or euphonium selected by the director of the Tuba Euphonium Studio with the approval of the director of the School of Music
*MAUDE SHERROD: To provide a scholarship to a student majoring in art from Neshoba County, Miss
*MABLE VE. SHANNON SILVER: Awarded to capable and deserving student(s) in the School of Music recommended by a faculty committee
*JAMES AND EILEEN SIMRALL: The scholarship shall be awarded to a capable and deserving student who applies himself or herself. The scholarship is to be awarded annually on the basis of the talent of the recipient and may be applied to any student within the Department of Art and Design, the School of Music and the Department of Theatre and Dance in the College of Arts and Letters
JANET SIMS BAND SCHOLARSHIP ENDOWMENT: This endowment is established by the estate of Janet Sims for the purpose of providing scholarships for students in the School of Music. The scholarship shall be awarded to a deserving band student as determined by the director of Bands and the director of the School of Music
JANET SIMS THEATRE SCHOLARSHIP ENDOWMENT: This endowment is established by the estate of Janet Sims for the purpose of providing scholarships for students in the Department of Theatre and Dance. The scholarship shall be awarded to students who have demonstrated outstanding service to the Theatre program and strong academic achievement
*JOHN B. SMITH AND CHARLES M. SMITH THEATRE AND DANCE ENDOWMENT: To provide annual scholarship funds to be divided between the theatre and dance programs; funds should be divided based upon annual enrollment
*KAREN C. STEPHENS THEATRE SCHOLARSHIP: To provide a scholarship to a capable and deserving student majoring in theater who is financially needy selected by the College of Arts and Letters
*GARLAND WILLIAMS SULLIVAN ENDOWMENT IN THE ARTS: To provide financial assistance to a capable and deserving student enrolled in the College of Arts and Letters with this scholarship being awarded on a rotating basis annually to a music, art, theatre or dance major
*BILLIE AND HOMER SULLIVAN JR. PRIDE SCHOLARSHIP: To provide an annual scholarship for a Pride member. The dean of the College of Arts and Letters will establish a committee to select a recipient; the recipient must maintain a minimum 3.0 GPA
*MARTHA TATUM THEATRE SCHOLARSHIP: To provide scholarship funds to a capable and deserving theater student who has financial need
*DR. NANCY O'NEAL TATUM MUSIC SCHOLARSHIP: To provide scholarship funds to a capable and deserving student enrolled in the College of Arts and Letters who has financial need
*CHARLES AND DIANE THOMAS ENDOWMENT IN THE SCHOOL OF MUSIC: To provide a scholarship for a worthy and qualified student majoring in music who is a member of the Southern Chorale
*TRUSTMARK NATIONAL BANK ENDOWMENT IN THE ARTS: To provide financial assistance to capable and deserving students enrolled in the College of Arts and Letters with the understanding that a portion of the scholarship funds will be directed annually to each of the four disciplines - art, music, theatre and dance
*USM THEATRE ALUMNI SCHOLARSHIP FUND: Provide scholarships for capable and deserving theatre students
*JUNE ROSS VARDAMAN VIOLIN/CHAIR/ORCHESTRA ENDOWMENT: For an orchestra chair in violin; the criteria for selection is to be determined by the director of the orchestra
*THAD AND GERRY WAITES MUSIC SCHOLARSHIP ENDOWED: To provide scholarships to financially needy, capable and deserving students in the College of Arts and Letters
FRED A. WAITS ENDOWED: To provide a scholarship to a deserving student with preference given to a student majoring in the College of Arts and Letters
MARY LILLIAN PETERS WHITTEN MUSIC: The scholarship shall be awarded to a student majoring in Music selected by the School of Music.
ZACKERY MUSIC SCHOLARSHIP ENDOWMENT: The scholarship shall be awarded to a student pursuing a degree in music; the student must be a dependent child, stepchild or legally adopted child of active duty, retired or deceased military personnel; if no student meets the criteria, the scholarship shall be awarded to another qualified student selected by the director of the School of Music
*Recipients to be chosen by the College of Arts and Letters.

## Annual/Letters

*NANCY AND JIM GOODWIN POLITICAL SCIENCE SCHOLARSHIP: This scholarship is to be awarded to an undergraduate or graduate student majoring in political science. Preference is to be given to a nontraditional student whose family responsibilities interrupted his or her education. A 3.0 GPA is required for scholarship. Financial need is to be considered but is not a controlling factor. Department chair is to coordinate selection of scholarship recipient.
*TARSHA MCLAURIN ANNUAL SCHOLARSHIP: To provide a scholarship to a minority student that is an upcoming junior or senior majoring in journalism
*W.C. SHOEMAKER JOURNALISM SCHOLARSHIP: To provide a scholarship for an in-state student; student must be at least a junior majoring in journalism with news-editorial emphasis; selection to be made by director, assistant director and graduate coordinator
*KRISTIN M. SMITH SCHOLARSHIP FUND: To provide an annual scholarship to a female student beginning her junior year; student must be a pre-law major; this scholarship is not limited to students in political science; if a junior does not qualify, the scholarship is to be offered to a senior female student

## Endowed/Letters

*LAWRENCE ALBERS: To provide a scholarship to a senior whose emphasis area is film and who has a 3.0 GPA in RTF courses
*ANDREW C. AUSTIN MEMORIAL SCHOLARSHIP ENDOWMENT: To provide a scholarship to a junior or senior majoring in television production in the department of radio, television and film with a GPA of 2.5 or better; selection to be made by the RTF department
*THELMA V.BOUNDS MEMORIAL SCHOLARSHIP ENDOWMENT: This scholarship will award an annual scholarship to a deserving sophomore, junior, or senior native Mississippian attending The University of Southern Mississippi who demonstrates financial need with a GPA of 3.0 or better. The recipient must maintain a 3.0 GPA or better to retain the scholarship. Selection is to be made by a scholarship committee of faculty from the history, literature and elementary education departments. Preference should be given to those who major in history, literature or elementary education.
*FRANK BUCKLEY: To provide scholarships to capable and deserving students in the School of Mass Communication. Each recipient shall be selected by the School of Mass Communication and Journalism.
*W.M. COLMER: To provide a scholarship to full-time student majoring in American Studies.
ROBERT C. COOK MEMORIAL SCHOLARSHIP: For a student in journalism with a 3.5 GPA , based on need; award in the fall semester
*STACI COCHRAN DAVIS MEMORIAL SCHOLARSHIP: To provide a scholarship to a junior or senior majoring in advertising who maintains a minimum 3.0 GPA in the major, all applicants should prepare an essay ( 500 words or less) describing their interest in advertising and a brief summary of their extracurricular activities and leadership experiences; selection of the recipient will be made by a selection committee comprised of the advertising faculty and the director or assistant director of the School of Mass Communication and Journalism
LOIS ARENDER DRAIN ENDOWED SCHOLARSHIP: To a worthy student with financial need with preference given to students in interior design, math or music from Smith County who possess moral and ethical values
*MICHAEL FATHERREE MEMORIAL SCHOLARSHIP: This scholarship will be awarded to a junior or senior journalism student with a public relations emphasis. The scholarship will be awarded in the spring semester to be used in the following fall semester. Faculty of The University of Southern Mississippi's Department of Journalism will select the scholarship recipient(s). The P.R.A.M. board president will be involved with the selection process. The recipient(s) meet all of the following criteria: junior or senior classification in the spring semester that the scholarship is awarded; minimum of 3.0 overall grade point average; journalism major with emphasis in public relations. Preference will be given to members of P.R.S.S.A.
*CLAUDE E. FIKE SCHOLARSHIP FUND: For a student majoring in history who has financial need and an above-average academic record; the selection of the recipient will be made by the history department
*EVELYN GANDY SCHOLARSHIP IN POLITICAL SCIENCE: This scholarship will award a scholarship to an outstanding incoming freshman who will major in political science and plans to study law. The student must be a graduate of a Mississippi high school with high academic ability and a demonstrated interest in public service. Evelyn Gandy Scholars will receive the cost of tuition, room and board, and textbooks. The award will be renewable for four years as long as the student maintains a cumulative 3.25 grade point average. Upon graduating from The University of Southern Mississippi, the student will be encouraged to attend a Mississippi law school.
*GEORGE ROBERT HALL: This scholarship will be awarded to one individual for the period of one academic year and paid out of an academic term basis. The staff of the Department of Aerospace Studies will select a candidate who is a Professional Officer Corps Air Force ROTC cadet in good standing, a member of the Arnold Air Society in good standing, and someone who is not receiving other scholarship assistance. Prior Hall Scholarship recipients remain eligible. The recipient must maintain good standing in the AFROTC program and the Arnold Air Society throughout the award period.
*MELANIE AND BILL HUNSBERGER ENDOWMENT IN JOURNALISM: To provide a scholarship for a worthy and qualified student majoring in journalism
*SARA STEVENSON JOHNSON ENDOWED SCHOLARSHIP: To fund a scholarship to be awarded to a capable and deserving student enrolled in the Department of Foreign Language, with priority given to students studying French and Spanish
*MARY MAUDE T. JORDAN ENDOWMENT: To provide scholarships to students majoring in English who are graduates of one of the Jones County high schools
*THOMAS C. LENNEP: To an Air Force ROTC student, who is a junior or senior with a 2.75 GPA or above
*TRENT LOTT: To be awarded to a political science major with at least a 3.0 GPA with a minimum of 70 university hours; recipient must be a Mississippi resident who exhibits leadership in university and community activities
LEONARD LOWREY MEMORIAL SCHOLARSHIP: To provide direct aid to students who have need, have interest in journalism and writing, and demonstrate high potential through scholarship and outside interest, especially in the field
*THE RONALD G. MARQUARDT ENDOWED SCHOLARSHIP: To provide a scholarship to an outstanding pre-law political science major or paralegal studies who has completed 60 hours of university credit; selection shall be made by the department scholarship committee
*MILLY EAST MARTIN MEMORIAL SCHOLARSHIP: To provide an annual scholarship to a student majoring in public relations; selection to be made by chair of department
*RICHARD WAYNE MCKENZIE SCHOLARSHIP ENDOWMENT: This scholarship shall be awarded to a pre-law student from Forrest or Perry County who has a 3.0 GPA; if no student from Forrest or Perry County meets the criteria, the scholarship shall be awarded to another qualified pre-law student. Each recipient shall be selected by the Department of Political Science, International Development, and International Affairs.
*MISSISSIPPI POWER COMPANY ENDOWED SCHOLARSHIP: This scholarship will provide scholarship support to full-time undergraduate students enrolled at The University of Southern Mississippi majoring in marketing, accounting, computer science, business administration, advertising, communication or journalism, with an emphasis in public relations. Students must be residents of Mississippi. Preference will be
given to students residing in Mississippi Power Company service area and students demonstrating financial need. A 3.0 grade point average is also required. Applicants must identify community service activities in which they participate and compose a brief statement indicating their career plans and the importance of receiving this scholarship. Applicants must reapply each year to be reconsidered. The award will be divided equally among the College of Science and Technology, the College of Business and the College of Arts and Letters
*FRANK D. MONTAGUE JR. PARALEGAL STUDIES ENDOWMENT: For an incoming junior majoring in paralegal studies in the Department of Political Science; student to be selected by the department based on merit
*ALFRED MOORE PRELAW ENDOWMENT SCHOLARSHIP: To a junior or senior studying prelaw who clearly demonstrates financial need; to be selected by the chair of the Department of Political Science and faculty members
*DAMIAN E. MORGAN MEMORIAL SCHOLARSHIP IN PHOTOGRAPHY: To provide scholarship support to a junior, senior or graduate student studying photography; applicants must provide a miniportfolio of five prints to the School of Mass Communication and Journalism Scholarship Committee and a one-page essay stating their photographic interests and career goals; selection of recipient(s) will be made by departmental committee
SHEPHARD H. AND CYNTHIA K. PATTON SCHOLARSHIP ENDOWMENT: The scholarship shall be awarded to a non-scholarship Guard or Reserve SMP (Simultaneous Membership Program) cadet with prior military service enrolled in the Army ROTC program; if no student meets the criteria, the scholarship shall be awarded to another qualified student selected by the Chair of the Military Science Department
*FLORENCE BURROW POPE ENDOWED SCHOLARSHIP IN ENGLISH LITERATURE: To award a student who clearly demonstrates financial need and who is majoring in English literature
*BILL PORTER MEMORIAL SCHOLARSHIP: This scholarship shall be divided equally between two disciplines. Half of the endowment allocation shall be awarded to a pre-law major, and half of the endowment allocation shall be awarded to a voice student. Each recipient shall be selected by the College of Arts and Letters.
RALPH PRUETT ENDOWMENT: This endowment is established by the estate of Ralph Pruett for the purpose of providing scholarships for students in the School of Mass Communication and Journalism and for providing discretionary funds for the School of Mass Communication and Journalism. This endowment is created through a bequest. The criteria for receiving this scholarship are to be determined by the director of the School of Mass Communication and Journalism. Monies may also be used to provide discretionary funds for the School of Mass Communication and Journalism.
*MARVIN AND BETTY REUBEN SCHOLARSHP: To an outstanding student majoring in broadcasting in the School of Mass Communication; one student will be designated as the recipient of the Marvin Reuben Hub City Award
*JIM ROBERTSON POLITICAL SCIENCE AWARD: To award a scholarship to an entering student (can be a freshman, transferring junior college student or new graduate student) majoring in political science who has shown academic promise at his.her previous educational pursuits; special consideration should be given to a student who has encountered a significant challenge in pursuing his or her studies; the endowment was established in honor of Jim Robertson, who is an inspiration to all who would overcome obstacles
JANET SIMS ENGLISH SCHOLARSHIP ENDOWMENT: This endowment is established by the estate of Janet Sims for the purpose of providing scholarships for students in the Department of English; the scholarship shall be awarded to a deserving English major as determined by the chair of the Department of English
ROBERT GENE WIGGINS ENDOWMENT: The scholarship or fellowship shall be awarded to graduate and undergraduate students of the School of Mass Communication and Journalism who demonstrate academic excellence and campus involvement.
*LEON AND IVAH WILBER: To an outstanding senior in political science who plans to do graduate work at Southern Miss
*Recipients to be chosen by the College of Arts and Letters.

## College of Business

## Annual

*SHARON BENTZ GRADUATE ANNUAL SCHOLARSHIP: To a capable and deserving female graduate student majoring in business, with financial need, from the coast (Biloxi, Gulfport, Long Beach, Ocean Springs or Pass Christian); the College of Business is to select the student

* "BUDDY" AND KAY HONEYCUTT BRASWELL SCHOLARSHIP: To provide an annual scholarship to a deserving student majoring in accounting or marketing with preference given to students from Baldwin County in Alabama. Selection will be made by the faculty in the College of Business
*THE FIRST BANCSHARES SCHOLARSHIP: To provide a scholarship to a deserving student majoring in either accounting or banking and finance based on financial need; recipient must have a minimum 3.0 GPA; CBA selection committee shall select recipient
CELLULAR SOUTH ANNUAL SCHOLARSHIP: To award four scholarships to students pursuing a degree in accounting, marketing, management information systems, or business administration. The recipients must also be/have: a. a U.S. citizen, b. a resident of the Cellular South service area, which includes the state of Mississippi, the area of Alabama along I-10, the Florida panhandle, and the Memphis, TN area up to Jackson, TN, c. a full-time student, d. a 3.0 grade point average, e. attained a 25 on the ACT or its equivalence on the SAT, f. a good campus citizen involved in community service and/or extracurricular activities, with leadership potential and a demonstrated desire to make the most of the opportunity to attend college.
*INTERNATIONAL-MARKETING SCHOLARSHIP: To be awarded to a student enrolled in the College of Business majoring in marketing who has an interest in the area of international marketing; selection of the annual scholarship shall be coordinated by the chair of the Department of Management and Marketing
MISSISSIPPI TOURISM ASSOCIATION - VICKI MILLER SCHOLARSHIP ENDOWMENT: This scholarship shall be awarded to a student majoring in Tourism Management; preference shall be given to a student who has demonstrated academic excellence, service to the tourism industry, and financial need
*PURPLE PARROT COMPANY ANNUAL SCHOLARSHIP: To a full time student majoring in hotel, restaurant and tourism with a 3.0 GPA; the student selected must work at least 30 hours per week in the restaurant business (not on campus at Southern Miss) to be eligible for this scholarship; the student will be selected by a faculty committee in Hotel, Restaurant and Tourism Management
ALPHONSO WILLIAMS MEMORIAL EDUCATION FUND: This award will provide tuition assistance to capable and deserving students from south Mississippi. Preference shall be given to students from an underrepresented ethnic group. The award shall be equally divided between fall and spring semesters. Recipients must be majors in the College of Business with specific interest in the entrepreneurship and small business management. Recipients must be enrolled as full-time students and must maintain a 2.75 overall grade point average. Finally, it is preferred that awards be offered to students with limited other scholarship assistance. Recipients should be selected by the Office of Financial Aid.
*MARY AND TOM WOLFE FASHION MERCHANDISE AND APPAREL STUDIES ANNUAL SCHOLARSHIP: To provide an annual scholarship to a deserving student who is majoring in fashion merchandising and apparel studies; to be selected by faculty in fashion area


## Endowed

*SAMUEL W. AND DEE THORNTON ABBOTT ENDOWED SCHOLARSHIP: To students from Forrest or Lamar County who are enrolled as a junior or senior majoring in accounting who clearly demonstrate financial need and must maintain at least a 2.5 GPA ; selection to be made by the faculty members of the School of Professional Accountancy
*GENEVIEVE BIZZELL ACCOUNTING SCHOLARSHIP: To provide a scholarship for a student enrolled in the Accounting program. Student is required to have a 3.0 GPA ; the College of Business scholarship committee will make their decision on the recipient
*ALFRED AND DORIS BREELAND: For use by the College of Business for scholarships or awards to worthy junior and senior students, with preference given to accounting majors; the award of funds should not be limited to "needy" students, as we believe students benefit from recognition even when financial need is not a consideration
*RICHARD H. CLARK JR.: To a student in the College of Business
ALFREDDY COOK MEMORIAL SCHOLARSHIP: To provide a scholarship to a deserving student majoring in hospitality management who demonstrates the need for financial assistance; preference should be given to students majoring in food services from Forrest, Lamar, Perry, Covington, Warren, George, Stone, Jackson, Harrison and Hancock counties
BENJAMIN F. COURTNEY MEMORIAL SCHOLARSHIP ENDOWMENT: To students with a minimum 2.5 GPA in the College of Business with preference given to students majoring in business administration with preference given to students with financial need and to students from South Mississippi.
*DORIS WILLIAMS DRAUGHN ACCOUNTING SCHOLARSHIP: To be awarded to an incoming freshman who demonstrates financial need through the Financial Aid Office; this student(s) should have had a 3.0 GPA their senior year in high school; scholarship may be continued as long as a 3.0 GPA is maintained in college; selection of scholarship shall be the responsibility of the department chair of accounting
*THE MARVIN AND WILLIE MAUD EARLY CBA SCHOLARSHIP: This scholarship shall be awarded to an incoming freshman student who has attained a minimum of 22 ACT score; to continue receiving scholarship student must maintain a minimum of 3.0 GPA; this scholarship shall be given to a student seeking a degree within the College of Business; the selection process shall be the responsibility of the Dean of the College
*MARY ELIZABETH ENGLAND SCHOLARSHIP: To provide financial assistance to a worthy, deserving and needy female student in the College of Business
*EXXON ACCOUNTING SCHOLARSHIP: To provide a scholarship to a major in accounting as selected by the Kenamond Scholarship Committee.

* RAYMOND G. and GAYLE T. FARMER SCHOLARSHIP ENDOWMENT: This scholarship shall be awarded to a married student majoring in finance with an emphasis in financial planning. The student must have a 2.5 GPA . If no students majoring in finance with an emphasis in financial planning qualify, the scholarship shall be awarded to another student majoring in finance.
ROBERT J. GIORDANO SCHOLARSHIP ENDOWMENT: This endowment is established for the purpose of providing scholarships for students in the College of Business. The recipient must have a minimum 3.0 grade point average and be from Rankin County, Miss. If no student from that area meets the criteria, the scholarship will be awarded to another qualified student.
W.B. HARLAN SCHOLARSHIP: Award to a young man of character and intelligence in need of a scholarship and majoring in business administration
*HATTIESBURG AREA ASSOCIATION OF REALTORS, INC.: To provide a scholarship to a real estate major with preference to permanent residents of the six county area of Board jurisdiction (Forrest, Lamar, Marion, Covington, Perry and Stone counties)
*CHARLES AND MARTY HERRIN SCHOLARSHIP: To a student in the College of Business based on need
*GORDON HICKS SCHOLARSHIP ENDOWMENT: To provide scholarships to deserving students majoring in hotel-restaurant management and dietetics; the scholarships are to be rotated between the two disciplines; selection to be made by faculty in the departments
*HOTEL AND RESTAURANT ADVISORY BOARD SCHOLARSHIPS: To provide scholarships in hotel and restaurant management
*KRANDALL HOWELL SCHOLARSHIP: To provide a scholarship to a student from McComb, Summit, or Magnolia, Miss., in the College of Business and who is also a member of the Student Alumni Association. Student should have no other academic scholarship
BILL C. HUDSON, JR. SCHOLARSHIP ENDOWMENT: This scholarship is to be awarded to a student within the College of Business with financial need and a minimum 3.0 grade point average
*JACKSON RAPID DELIVERY SERVICE: To a capable and deserving student from the Jackson, Miss., area majoring in accounting
*JOHNSON/LOCKHART SCHOLARSHIP ENDOWMENT: This endowment will honor the parents of Southern Miss alumni Jeffery Wayne Johnson and Peggy Wolfe Johnson. Preference and consideration given to minorities who are entering their junior or senior year with a 2.5 or better cumulative GPA. They must be Covington County residents and graduates of Collins High School. Priorities will be given to any students from the Shady Oak or Friendship communities of Covington County who major in the College of Business (preferably accounting) or the College of Science and Technology (preferably computer science). Selection will be made alternately by the faculty in the appropriate college.
*MAURICE H. JOSEPH REAL ESTATE: To a student in real estate who has financial need
*FRED D. KENAMOND ACCOUNTING SCHOLARSHIP: To a student majoring in accounting upon recommendation of the accounting scholarship committee
*MARGARET WILSON LUCE/MISS EXPORT RR SCHOLARSHIP: Scholarship for the College of Business; to be awarded to someone from Alabama or Mississippi; scholarship is not need-based; award to a moral person with respectable academics and demonstrated high energy and drive
RANDY LUSK MEMORIAL SCHOLARSHIP: To a Pike County High School graduate or Southwest Community College transfer majoring in business, marketing or finance
*MARGARET MCCARTHY: Award to students in hotel and restaurant administration and dietetics ( $1 / 2$ to each)
*MARY LOUISE KEY MCCLAMMY MEMORIAL SCHOLARSHIP: Annually, this scholarship will be offered to a Southern Miss student meeting certain eligibility requirements including admission to the College of Education and Psychology with a major in elementary education as the primary beneficiary of the scholarship, or to the College of Business as the secondary beneficiary if no education major is selected. Consideration will be given to applicants of Vietnamese descent. If no Vietnamese student meets the criteria on the Hattiesburg campus, then the scholarship will go to the Gulf Coast campus for awarding with the same criteria. Applicants must graduate from a Mississippi high school and be a citizen of the U.S. and must carry a minimum of 12 semester hours. Applicants must meet or exceed certain academic standards in addition to the usual admission policies established by Southern Miss, to wit: entering freshman must be in the top $25 \%$ of their high school graduating class; community and junior college transfer students must have a 3.0 GPA on a 4.0 scale and have completed a minimum of 27 semester hours of community and junior college studies; students transferring to Southern Miss from other universities or colleges, other than community/junior college studies, are not eligible for selection. Leadership qualities may be taken into consideration. .
PAUL MCMULLAN ENDOWED: To Mississippians who are studying in the area of banking and finance
*THE EARL B. MCNEELY JR. CBA SCHOLARSHIP: To be awarded to a deserving student majoring in the College of Business; selection of award shall be coordinated by the dean of the College of Business
*MERCHANTS COMPANY: To a capable and deserving native Mississippian in memory of John Tatum; this scholarship is to be rotated between HRA and dietetics
MISSISSIPPI TOURISM ASSOCIATION -VICKI MILLER SCHOLARSHIP ENDOWMENT: This scholarship shall be awarded to a student majoring in Tourism Management. Preference shall be given to a student who has demonstrated academic excellence, service to the tourism industry, and financial need.
*MISSISSIPPI POWER COMPANY ENDOWED SCHOLARSHIP: This scholarship will provide scholarship support to full-time undergraduate students enrolled at The University of Southern Mississippi majoring in marketing, accounting, computer science, business administration, advertising, communication or journalism with an emphasis in public relations. Students must be residents of Mississippi. Preference will be given to students residing in Mississippi Power Company service area and students demonstrating financial need. A 3.0 grade point average is also required. Applicants must identify community service activities in which they participate and compose a brief statement indicating their career plans or the importance of receiving this scholarship. Applicants must reapply each year to be reconsidered. To be equally divided among the College of Science and Technology, the College of Business and the College of Arts and Letters.
*JEROLD J. MORGAN SCHOLARSHIP: To an outstanding accounting student to be selected by the accounting scholarship committee
O'KEEFE COMPANIES ENDOWMENT: To a student in the College of Business with academic promise and financial need and who is community-service oriented; one-half of the annual award to a student on the Gulf Coast campus and one-half of the annual award to a student on the Hattiesburg campus
*NELSON VALDEZ PRITCHETT ENDOWED SCHOLARSHIP FUND: To be awarded by a faculty committee in the College of Business on an annual basis
*HERSCHEL AND LYNN SHATTLES SCHOLARSHIP: This scholarship shall be awarded to a student majoring in business administration who is a graduate of Forrest County Agricultural High School; preference shall be given to a freshman; if no graduate from Forrest County Agricultural High School meets the criteria, the scholarship will be awarded to another qualified student from Forrest or Lamar County who is majoring in business administration; if no student from Forrest or Lamar County meets the criteria, another qualified student majoring in business administration will be awarded the scholarship, each recipient shall be selected by the Department of Management and Marketing.
*GABRIEL J. SHOEMAKER SCHOLARSHIP IN ACCOUNTING: To provide a scholarship to a deserving accounting major who is entering his or her senior year; recipient should show academic promise and demonstrate (providing proof) a commitment to community service; applicants must provide a personal statement (paragraph) describing his or her chosen community service and why they have chosen it; selection of recipient shall be made by the COB scholarship committee
*SOUTHERN FARM BUREAU CASUALTY INSURANCE COMPANY ENDOWED SCHOLARSHIP: To provide scholarships to deserving students who demonstrate financial need and are in good academic standing in the College of Business at The University of Southern Mississippi; preference is given to the applicants that are either employees of the company or of the immediate family members of the employee; selection to be made by a faculty committee in the College of Business
*JULIE COOK SPERBER MEMORIAL SCHOLARSHIP: To provide a scholarship for a rising junior or senior marketing major who is a full-time student with a minimum overall GPA of 3.5 and a GPA of 3.7 in the marketing curriculum; the student will be well-rounded and active in campus activities; the student should possess good verbal and writing skills and prepare a one-page essay describing how he or she meets the criteria; the donor or designated representative shall have the option to serve on the selection committee; request for distribution will be initiated by the chair of the Department of Marketing after the selection committee has determined that an applicant meets the criteria
*USM ESTATE PLANNING COUNCIL SCHOLARSHIP: To a business administration major in the field of accounting or finance who will be a junior or senior; the department heads will nominate three recipients; the executive committee of the EPC will then choose the scholarship recipient
*RICHARD C. VREELAND SCHOLARSHIP ENDOWMENT-DEPARTMENT OF MARKETING AND MANAGEMENT: To award scholarships to students who are majoring in marketing in the College of Business; selection will be made by the chair of Marketing and Management along with selected faculty
GORDON H. WHITE BANKING AND FINANCE SCHOLARSHIP ENDOWMENT: This scholarship shall be awarded to an undergraduate student with financial need who is majoring in finance with an emphasis in banking and finance; the student should be from Forrest or Lauderdale County; if a student with financial need cannot be identified, the financial need criterion may be waived; if no student from Forrest or Lauderdale County meets the criteria, the scholarship will be awarded to another qualified student.
MILDRED LINDLEY WILLIAMS: To provide scholarships for worthy and needy students attending the university and who are resident citizens of Mississippi, with preference given to majors or students in Hotel and Restaurant Management
*LOWERY WOODALL: To students in the College of Business upon recommendation from that area
**THE DISTINGUISHED ORDER OF ZEROCRATS: To establish a scholarship for students in financial need pursuing a career in the food industry
*Recipients to be chosen by the College of Business.


## College of Education and Psychology

## Annual

*MARY ANN CARMICHAEL EDUCATION SCHOLARSHIP: To be given to a student who has a declared major in any department in education. Award shall be determined by a committee set up by the dean of the college
*MICHAEL MARKS EDUCATION SCHOLARSHIP: To be awarded to a student admitted into the teacher certification program in secondary education who is majoring in speech communication or theater; selection to be made by the Professional Education Council; preference to be given to those education majors who are members of the Mississippi Association of Educators' Student Program at Southern Miss
*LEO MILLER SUMMER AWARD: A summer award to help a graduate student, a Southern Miss alumnus, who is returning to take a master's degree in elementary education. The selection should be based on need and academic performance
*LARRY AND ELIZABETH PAYNE EDUCATION and PSYCHOLOGY SCHOLARSHIP FUND: This scholarship shall be awarded to incoming freshmen who are majoring in any area within the College of Education and Psychology with preference given to students with financial need and to students who are residents of the state of Mississippi. This scholarship may be renewed up to four years.
*JEANNIE AND TIM RYAN IN HONOR OF DR. BONNIE J. DAVIS: To provide an annual scholarship to an incoming freshman from public or private schools in Hancock County who has demonstrated leadership skills through school and community involvement; this student will major in teacher education; selection will be made by faculty in the College of Education and Psychology
*ALICE WALKER MEMORIAL SCHOLARSHIP: To provide financial assistance to a master's level candidate in special education

## Endowed

*ODESSA POWELL BEASLEY ELEMENTARY EDUCATION ENDOWMENT: To provide scholarship funds to an education major entering his or her junior year with plans to be an elementary teacher; the student should be from a rural county and have financial need; award to only one student
*DR. R.G. BIGELOW SCHOLARSHIP: Award to an outstanding student, undergraduate or graduate, who has a 3.0 grade point average and plans to enter the teaching profession
ELIZABETH BOGGAN AND RONALD CHARLES HOWARD FAMILY PSYCHOLOGY SCHOLARSHIP ENDOWMENT: This scholarship shall be awarded to a deserving student majoring in psychology; preference shall be given to a student who has financial need
*ANNELLE BONNER: Scholarship awarded to junior or senior majoring in business teacher education. Must meet academic and citizenship requirements
*THELMA V. BOUNDS MEMORIAL SCHOLARSHIP ENDOWMENT: To award an annual scholarship to a deserving sophomore, junior or senior native Mississippian attending The University of Southern Mississippi who demonstrates financial need with a GPA of 3.0 or better; the recipient must maintain a 3.0 GPA or better to retain the scholarship; selection is to be made by a scholarship committee made up of faculty from the history, literature and elementary education departments; preference should be given to those who major in history, literature, or elementary education
*ZED HOUSTON BURNS: Award to an outstanding student in psychology
*CLAUDE "COTTON" AND HILDA FOIL CAMPBELL ENDOWED SCHOLARSHIP: To provide a scholarship for any student majoring in special education; student must maintain a 3.0 GPA to continue receiving this scholarship; the dean of the College of Education and Psychology will establish the selection criteria and committee

PEARL CAMPBELL SCHOLARSHIP: To a deserving first-year undergraduate student who plans to major in family and consumer sciences and demonstrates the need for financial assistance
*JOSEPH O'HARA CARSON, JR. ENDOWED EDUCATIONAL LEADERSHIP SCHOLARSHIP: For a graduate student with emphasis in higher education
*RUBY LITTRELL CARSON: To provide a scholarship to a student who is majoring in elementary or secondary education; selection will be made by faculty members in the College of Education and Psychology
RANKIN AND LUCY R. CLINTON SCHOLARSHIP ENDOWMENT: This scholarship shall be awarded to a student majoring in Education who is a graduate of Oak Grove High School in Hattiesburg, MS with preference given to students who are classified as sophomore or higher, if no student from Oak Grove High School can be identified, the scholarship will be awarded to another qualified student majoring in education.
*BETTY DUKES CRAFT: To an outstanding junior majoring in home economics
*WILLIE EVELYN EWELL BUSINESS EDUCATION PRESIDENTIAL SCHOLARSHIP: To provide scholarship funds to a student majoring in business education; the recipient is to be selected by a committee comprising business education faculty members
*LUTHER AND MYRTIS FLURRY: Award to a full-time student in the College of Education and Psychology, with preference given to those who plan to teach in rural schools in the state of Mississippi
*KATHERINE SELBY FOOTE: To a student in the College of Education and Psychology with preference given to a student majoring in math education or to a student who has worked or is working as a teaching assistant
*DR. BERTHA M. FRITZSHE GRADUATE FELLOWSHIP: To an outstanding graduate student in Child and Family Studies upon recommendation of the graduate faculty in that area
*GIBBES-LIBERTO LIFELONG LEARNING SCHOLARSHIP AWARD: In honor of Joyce Gibbes and Maureen Liberto, who both received their doctorate in Educational Leadership and Research, this scholarship shall be awarded to a person who is pursuing a specialist or doctorate degree in Educational Administration and who has made a commitment of lifelong learning with past contributions to learning within the field of education; preference given to the nontraditional, mature-aged student who is vibrant and eager to pursue activities that sharpen the mind and imagination; selection process shall be coordinated by the chair of Educational Leadership and Research
*DR. JAMES AND BARBARA BYRD GUERNSEY ELEMENTARY EDUCATION ENDOWMENT: To be awarded to a student who meets all standards to be formally admitted into the professional education program in elementary education; this award shall be given to a minimum of two students each year with preference to those students in the K-8 program who are juniors or seniors; administration of selection committee shall be determined by the dean of the college
*DR. SARA AND CLIFFORD HAGENSON: To a student in early childhood education, upon recommendation of that department
*HARRY AND BETTY HALLIWELL ENDOWED SCHOLARSHIP IN ELEMENTARY EDUCATION: For a deserving student with financial need who will enter the junior year as an elementary education major; selection will be made by faculty in the College of Education and Psychology; the student must be from Mississippi
*ALTRA HOWSE HAMMAN ENDOWED GRADUATE SCHOLARSHIP: To a full-time graduate student majoring in family life or child development, who has completed one semester of graduate work with a GPA of 3.75 with no grades below B, high moral character, and native-born citizen of the United States
*FRANCES K. HARRELL: To capable and deserving students who are juniors or seniors and plan to teach
*LOUISE M. HAWKINS ENDOWED SCHOLARSHIP: To provide annual scholarship assistance to capable and deserving students pursuing degrees in the field of education and nursing. In determining recipients, academic achievements shall be considered; one-half is to go to education, one-half to nursing
*MILDRED STAFFORD AND ERNEST WOODFIN HESTER SCHOLARSHIP FOR FUTURE LEADERS IN EDUCATION: This scholarship will be awarded to a junior or senior majoring in elementary education who has completed a minimum of 12 hours in education courses at Southern Miss. The individual should have a minimum cumulative GPA of 3.0, with a minimum of 3.25 in education courses. Selection will be made by the chair of the Department of Curriculum and Instruction. Two letters of recommendation are required. One letter must be from an education department faculty member who has had the student in at least one course. The other letter must be from a pastor or director of one of the Southern Miss ministries. The letters should focus on the moral character and leadership attributes of the intended scholarship recipient.
*ALMA HICKMAN SCHOLARSHIP: To a capable and deserving student majoring in education
*SONDRA S. HOLMAN ENDOWED SCHOLARSHIP IN ELEMENTARY EDUCATION: To provide scholarship assistance to a capable and deserving student majoring in elementary education
*ODELLE-HORNE ISHEE MEMORIAL SCHOLARSHIP: To provide an annual scholarship to a deserving student majoring in elementary education; selection to be made by the College of Education and Psychology
*FAY KAIGLER SCHOLARSHIP ENDOWMENT IN ELEMENTARY EDUCATION: To award scholarships to Mississippi students who are preparing to become elementary teachers; selection to be made by faculty in the College of Education and Psychology; fulltime tuition scholarships will be awarded (in-state only) based on availability of funds
*FRANCES A. KARNES SCHOLARSHIP FUND: To provide scholarships for students in graduate degree programs with emphasis in gifted education, which may include travel for professional development; selection to be made by the dean of the College of Education and Psychology; department chair, Special Education; and faculty member whose primary interest is in gifted education
*MOLLINE MAYFIELD KEYES SCHOLARSHIP ENDOWMENT: This scholarship shall be awarded to graduate students majoring in library science with a minimum 3.5 grade point average in their senior year and a 3.0 grade point average overall, recipients must be from Mississippi, preference shall be given to students with need, if a student with financial need cannot be identified, the scholarship will be awarded to another qualified student, each recipient shall be selected by the School of Library and Information Science.
*PEARL REYNOLDS LEECH SCHOLARSHIP: To a capable and deserving student planning to teach, with preference to those in elementary education

OLA FARMER LENAZ: To a capable and deserving student who plans to enter the teaching profession
*MADIE PEDEN LIGHT: To provide a scholarship to a student, with need, who aspires to become a teacher
ROBBIE COCKERHAM LIGHTSEY EDUCATION SCHOLARSHIP: To be awarded to a deserving student from the College of Education and Psychology majoring in elementary education; preference shall be given to someone from Jones County
*LANELLE GADDIS LONG SCHOLARSHIP: To a capable and deserving student in Child and Family Studies; recommendation of the department
*MARY LOUISE KEY MCCLAMMY MEMORIAL SCHOLARSHIP: This scholarship will offer an annual scholarship to a Southern Miss student meeting certain eligibility requirements including admission to the College of Education and Psychology with a major in elementary education as the primary beneficiary of the scholarship, or to the College of Business as the secondary beneficiary if no education major is selected. Consideration will be given to applicants of Vietnamese descent. If no Vietnamese student meets the criteria on the Hattiesburg campus, then the scholarship will go to the Gulf Coast campus for awarding with the same criteria. Applicants must graduate from a Mississippi high school and be a citizen of the U.S. and must carry a minimum of 12 semester hours. Applicants must meet or exceed certain academic standards in addition to the usual admission policies established by Southern Miss, to wit: entering freshman must be in the top $25 \%$ of their high school graduating class; community or junior college transfer students must have a 3.0 GPA on a 4.0 scale and have completed a minimum of 27 semester hours of community and junior college studies; students transferring to Southern Miss from other universities or colleges, other than community and junior college studies, are not eligible for selection. Leadership qualities may be taken into consideration.
STELLA HARPER MCNEIL SCHOLARSHIP ENDOWMENT: This scholarship shall be awarded to a full-time female undergraduate student majoring in Child and Family Studies or Family and Consumer Sciences Education or a full-time female graduate student majoring in Child and Family Studies, Marriage and Family Therapy or Early Intervention; student shall have a cumulative grade point average of 2.5 ; preference shall be given to a student who has financial need and demonstrates good character, citizenship and the potential to make a positive contribution to society
*MISSISSIPPI MAGNOLIA DISTRICT, CIVITAN INTERNATIONAL ENDOWED SCHOLARSHIP: To provide scholarships to students in training to become teachers of special education; the award to be given to an upperclassman, if possible; the Department of Special Education at Southern Miss will select the awardee based on merit, need and such other criteria as the department deems proper; preference shall be given to someone who has ties to a civitan; the award may be divided at the discretion of the Special Education Department to provide more than one award
*FANNIE OZELL OWINGS: To a student majoring in child and family studies, upon recommendation of that area

* DR. RALPH S. OWINGS: Award to an outstanding graduate student in educational administration upon recommendation of that department
*JOHN AND CLAUDIA PARKER: To a capable and deserving student who plans to teach school and needs financial assistance
JAMES O "BUCK" AND JUANITA PAYNE SCHOLARSHIP ENDOWMENT: This scholarship shall be awarded to a student from Newton County who has a minimum 2.5 GPA. First preference shall be given to a student majoring in Nursing or Child and Family Studies. Second preference shall be given to a student majoring in Education or any degree program within the College of Business. Preference shall also be given to a student with financial need who participates in extracurricular activities. The student must be a United States citizen.
BESSIE PARKER PROCTOR MEMORIAL SCHOLARSHIP: To provide a scholarship to a deserving student who is a graduate of Tylertown High School majoring in music, or if there is not a qualified music major, to be awarded to a student majoring in education. Financial Aid shall select the recipient
*AMBER PULLIUM SPECIAL EDUCATION ENDOWMENT: To be awarded to a student who is studying within the Department of Curriculum and Instruction; student shall be in the area of special education with emphasis in the disability area of teaching students; this scholarship shall be given with preference to a student in the Pine Belt area; the student must maintain a 3.0 GPA or better
SELMAN-REISER ENDOWED SCHOLARSHIP: To provide scholarships for students from Lawrence County attending Southern Miss who demonstrate financial need; these students will be studying to become teachers; selection to be made by Financial Aid office. 3.0 GPA required
*LUCY RYALS ROBERTSON MEMORIAL SCHOLARSHIP: To provide a scholarship to a deserving student from Marion County who has a minimum junior status and has been officially accepted to any educational program leading to licensure in the state of Mississippi; the recipient must have an overall 2.75 grade point average; applicants must submit an essay statement describing their personal and professional goals along with a resumé to the selection committee; the scholarship committee shall be comprised of curriculum and instruction faculty
*ABBIE ROGERS SCHOLARSHIP: To a junior or senior majoring in special education-mental retardation; selected by a special committee
*LEROY AND LYNELL ROGERS SCHOLARSHIP: To provide a scholarship to an outstanding and deserving junior student in Child and Family Studies to use during his or her senior year; the student needs to exemplify a commitment to their major and profession, possess no less than a Southern Miss overall GPA of 3.0, and the selection will be made by faculty in the Child and Family Studies program area
*MILDRED HOUSTON ROOKER ENDOWED SCHOLARSHIP: To provide an annual scholarship to a student majoring in elementary education based on financial need
MR. AND MRS. R. E. SHOEMAKE SCHOLARSHIP: To a student from Forrest or Perry county working on a master's degree in education or an undergraduate degree in elementary education
ALYNE HALL THORNHILL SCHOLARSHIP: An award to a student in elementary education who plans to teach, with preference to students from Walthall County
*ALICE WALKER MEMORIAL SCHOLARSHIP: To provide a scholarship to a master's-level student in special education
*DABNEY E. WEATHERFORD SCHOLARSHIP: To provide a scholarship for a capable student demonstrating financial need from the state of Alabama majoring in social and rehabilitation services; the student should have at least a 2.5 GPA from high school or previous college hours; preference should be given first to a student from the Birmingham metropolitan area, second to a student from Jefferson County, and third to a student from the state of Alabama. If no student meets the qualifications, then award to a student from any state with preference to Southern states
*Recipients to be chosen by the College of Education and Psychology.


## College of Health

## Annual

BARBARA BRITT SCHOOL OF NURSING: This scholarship shall be awarded to a student enrolled in the School of Nursing; each recipient shall be selected by the School of Nursing in the College of Health

* "BIG DAVE" DAVE FREEMAN ATHLETIC TRAINING SCHOLARSHIP: To annually award a scholarship to a junior or senior majoring in athletic training who demonstrates diligence and hard work toward the major; to be considered, students must write a 500 word essay describing financial hardship and need for the award; essay to be submitted to the program director of the athletic training and to be determined by the program director with input from the donor
*LETTIE PATE WHITEHEAD: To provide scholarship funds for the education of poor and deserving Christian girls who are residents of one of the following states: Alabama, Florida, Georgia, Louisiana, Mississippi, North Carolina, South Carolina, Tennessee or Virginia


## Endowed

KATHERINE KYZAR ALFORD: Award to a deserving senior-level nursing student, with preference given to those from Walthall County
*MARK C. APPLEWHITE - NURSING: To award one or more scholarships to a native Mississippian(s) majoring in nursing on the basis of scholarship, leadership, character and need, with preference to those nursing students interested in emergency nursing
*MARK C. APPLEWHITE - NUTRITION: To native Mississippians pursuing graduate studies in nutrition on the basis of scholarship, leadership, character and need; recommendation by Home Economics Scholarship/Awards Committee
*FLORA LEE BAIN SCHOLARSHIP: This scholarship is given in honor of Flora Lee Bain, who served as the assistant dean of The University of Southern Mississippi School of Nursing from its inception in 1966 until 1982; the scholarship is to be awarded to any Mississippian who has finished a baccalaureate nursing program from an accredited institution, has applied and been accepted into one of The University of Southern Mississippi's graduate nursing programs and who has demonstrated financial need
*NANCY BAKER SCHOLARSHIP: Award to a graduate student in social work upon recommendation of that area
*THE FRED BARTEN MEMORIAL SCHOLARSHIP IN HEALTH ADMINISTRATION: To provide scholarship support for a master'slevel graduate student emphasizing in health administration; the recipient shall be selected by the College of Health scholarship committee; consideration will be given to a student's grade point average and leadership qualities; preference shall be given to U.S. citizens; scholarship amount to be awarded in full to recipient
*S.H. BLAIR ENDOWED SCHOLARSHIP: To a graduate of Hattiesburg public school system with financial need, enrolled in area of school administration or physical education, preference to coaching field; shall not be awarded to school athletes
MARY LOIS BURKETT SCHOLARSHIP: To students who are majoring in a health-related field who clearly demonstrate financial need
*DAY/MEHEARG SCHOLARSHIP: To a graduate student in social work
*SARA CALDWELL GRADUATE SOCIAL WORK ENDOWMENT: This scholarship shall be awarded to a student in the graduate program in the School of Social Work; if no graduate student meets the criteria, the scholarship shall be awarded to an undergraduate student majoring in Social Work
*JENNIE MAY QUINN CAMERON MEMORIAL NURSING SCHOLARSHIP: Junior or senior majoring in nursing who is from the Pine Belt area and who demonstrates financial need. Selection will be made by faculty in the School of Nursing
*BERMA F. AND WILLIE H. CARTER ATHLETIC TRAINING LEARNING LAB ENDOWMENT: This endowment is established by Margaret Dunn for the purpose of providing scholarships for students in the Athletic Training Education Program at the University of Southern Mississippi.
THE CLARENCE AND HELEN CARTER ENDOWED SCHOLARSHIP FOR EXCELLENCE IN NURSING: The scholarship will honor the life of Clarence Carter and the memory of Helen Carter by providing scholarship assistance to one student who plans to study nursing. The scholarship will be awarded to an incoming student in the fall and spring semesters and maintained for four years, provided he or she continues to major in nursing. Preference will be given to a student who clearly demonstrates financial need and who has graduated from Long Beach High School. If no such student is available, then preference will be given to a student who hails from a high school in Harrison County. This student must maintain a grade point average of 2.5 or higher and carry 15 hours per semester. This scholarship will be awarded by the Financial Aid Office.
JAMES AND PATSY CAUSEY SCHOLARSHIP: To be awarded to a capable and deserving student in the School of Nursing, with preference given to a graduate student in gerontology
*BEULAH ELIZABETH ROBERTS COMPTON SCHOLARSHIP FUND: To establish a scholarship fund with a preference to minority students working toward a master's degree in the School of Social Work; the director of the School of Social Work shall coordinate selection of a scholarship recipient each year
*MARY NELL COOK MEMORIAL: To students from Mississippi who have been accepted to the School of Nursing
JOHN AND MARGARET DALE PRESIDENTIAL SCHOLARSHIP ENDOWMENT: This endowment is established by Dr. Beverly Dale for the purpose of providing scholarships for students in the Honors College majoring in an undergraduate program within the College of Health; student will be selected based on the requirements of a Presidential Scholar as determined by the Honors College; student must enroll in the Honors College and major in an undergraduate program within the College of Health; selection is to be made by the Honors College and the College of Health
*DR. DONALD E. DORE MEMORIAL ENDOWED SCHOLARSHIP: To provide scholarship support to a deserving student(s) majoring in medical technology; recipient(s) must be in good academic standing; selection of recipient(s) will be made by scholarship selection committee within the Department of Medical Technology
*ETOILE DUBARD: To a senior or graduate student in speech and hearing sciences upon recommendation of the DuBard School for Language Disorders and approved by the director
*FARRIS FARRIS ENDOWMENT: To provide a scholarship to an undergraduate or graduate student-athlete who has exhausted his or her athletic eligibility, and is majoring in coaching and sport administration; the sport of baseball should be given first consideration for this scholarship; the student must maintain the academic requirements of the College of Health; the head of the scholarship committee for the College of Health will award the scholarship
*HELEN DUKE FIKE SCHOLARSHIP: To provide a scholarship to a needy student, regardless of discipline; chair of Speech and Hearing Sciences to make recommendations
*DR. PATRICIA B. FRYBACK NURSING SCHOLARSHIP: To provide a scholarship to a deserving nursing student demonstrating financial need; selection of recipient to be made by the Nursing Scholarship Committee and Dr. Bonita Reinert
*CHERYL GOODWIN MEMORIAL MED TECH SCHOLARSHIP: To provide scholarships for qualified juniors and seniors in the medical technology program who have maintained a 3.0 GPA; scholarship selection will be made by an appropriate committee from the Department of Medical Technology
AUSTIN EDWARD AND MAUDE GORDON SCHOLARSHIP: To deserving students who plan to enter the School of Nursing
OLETA TAYLOR GREEN SCHOLARSHIP: This scholarship shall be awarded to a junior or senior student in the School of Nursing
*REED GREEN SCHOLARSHIP ENDOWMENT: This scholarship shall be awarded to a student majoring in Sport Management or Sport Coaching Education; if no student in Sports Management or Sport Coaching Education meets the criteria, the scholarship will be awarded to another student enrolled in the School of Human Performance and Recreation; each recipient shall be selected by the School of Human Performance and Recreation
*KATHERINE L. GUICE MEMORIAL SCHOLARSHIP ENDOWMENT: This scholarship shall be awarded to a student majoring in Social Work; if no student majoring in Social Work meets the criteria, the scholarship shall be awarded to another qualified student in the College of Health.
*ELIZABETH C. HARKINS SCHOLARSHIP: Selection to be made by the director of the School of Nursing and her scholarship committee
*HATTIESBURG PHYSICIANS MEDICATION TECHNOLOGY SCHOLARSHIP ENDOWMENT: This scholarship shall be awarded to a student majoring in Medical Technology who is from the Hattiesburg area; if not student from the Hattiesburg area meets the criteria, the scholarship shall be awarded to another qualified student majoring in Medical Technology; each recipient shall be selected by the Department of Medical Technology.
HATTIESBURG PHYSICIANS NURSING SCHOLARSHIP ENDOWMENT: This scholarship shall be awarded to a student majoring in Nursing who is from the Hattiesburg are; if no student from the Hattiesburg area meets the criteria, the scholarship shall be awarded to another qualified student majoring in Nursing; each recipient shall be selected by the School of Nursing
*LOUISE M. HAWKINS: To provide annual scholarship assistance to capable and deserving students pursuing degrees in the field of education and nursing; in determining recipients, academic achievements shall be considered; one-half is to go to education, one-half to nursing
*FERN ROGERS HESSON: To a worthy undergraduate student in the field of nutrition, dietetics, food service and HRA
*GORDON HICKS SCHOLARSHIP ENDOWMENT: To provide scholarships to deserving students majoring in hotel-restaurant management and dietetics; the scholarships are to be rotated between the two disciplines; selection to be made by faculty in the departments
*THE CATHY HUGHES/AFTER HOURS CLINIC NURSING ENDOWMENT: To honor Cathy Hughes and her work as a dedicated registered nurse, and to provide scholarship assistance to a student in The University of Southern Mississippi School of Nursing
*SANDRA ROSE KEITH SCHOLARSHIP ENDOWMENT: This scholarship shall be awarded to deserving graduate students in Speech and Hearing Sciences performing clinical hours at the Children's Center for Communication and Development.
*MARSHA KELLY MEMORIAL ENDOWMENT: To a junior or senior nursing student; selection to be made by the School of Nursing
ED LANGFORD SCHOLARSHIP ENDOWMENT: This scholarship shall be awarded to a student majoring in education who is a graduate of the Pascagoula, MS school district; preference shall be given to a student who has financial need and demonstrates a desire to succeed; if a student with financial need cannot be identified, the financial need criterion may be waived; if no student from Pascagoula meets the criteria, the scholarship may be awarded to another qualified student majoring in education; each recipient shall be selected by the College of Education and Psychology.
*D.C. LEECH: To a capable and deserving student majoring in athletic administration and coaching, with financial need
*VAN AND MARY LOWRY SCHOLARSHIP ENDOWMENT: This scholarship shall be awarded to a undergraduate or graduate student majoring in recreation with a minimum 2.5 grade point average; preference is given to individuals not eligible for other financial assistance but who need assistance in affording college costs and have an expressed interest or past experience working with the YMCA.
*MATTHEW DAVID MAY MEMORIAL SCHOLARSHIP ENDOWMENT: This scholarship shall be awarded to a nursing student from Lauderdale or Clarke County, Mississippi, with a minimum grade point average of 3.0; the student shall either be a junior or senior with financial need; if a student with financial need cannot be identified, the financial need criterion may be waived; if no student from Lauderdale or Clark County meets the criteria, the scholarship shall be awarded to another nursing student from Mississippi; each recipient shall be selected by the School of Nursing
*MARGARET MCCARTHY: Award to students in hotel and restaurant management and dietetics, one-half to each
*LYNN B. MCMAHAN: To an outstanding senior from undergraduate/graduate social work and rehabilitation services or home economics with genuine interest in working with the elderly; the award should be given as a true award strived for rather than need
*MERCHANTS COMPANY: To a capable and deserving native Mississippian in memory of John Tatum; this scholarship is to be divided between Hotel and Restaurant Management and dietetics
*DORIS MILLER ENDOWED NURSING SCHOLARSHIP: To provide scholarships to deserving students who are nursing majors in the School of Nursing; faculty in the School of Nursing will select the recipients
GERRY PARISH GRADUATE SOCIAL WORK ENDOWMENT: This scholarship shall be awarded to a student in the graduate program in the School of Social Work; if no graduate student meets the criteria, the scholarship shall be awarded to an undergraduate student majoring in Social Work
JAMES O. "BUCK" AND JUANITA PAYNE SCHOLARSHIP ENDOWMENT: This scholarship shall be awarded to a student from Newton County who has a minimum 2.5 GPA; first preference shall be given to a student majoring in nursing or child and family studies; second preference shall be given to a student majoring in education or any degree program within the College of Business; preference shall also be given to a student with financial need who participates in extracurricular activities; the student must be a United States Citizen
*BARBARA PEASE SOCIAL WORK ENDOWMENT: To provide a scholarship to a student completing the second year in the School of Social Work or Southern Mississippi Graduate School of Social Work.
SHELBY AND MAUDE PICKETT: To provide scholarships in the School of Nursing for the purpose of training nurses. Students should possess leadership abilities and good personal traits. Students should also be in financial need of assistance and be motivated by the desire and purpose of serving others who have need for healing ministries
*THOMAS F. AND MILDRED PUCKETT: To a student in medical technology
*WILLIE AND IRIS QUIN ENDOWED SCHOLARSHIP: To provide an annual scholarship to a deserving nursing major; preference shall be given to a female Caucasian; recipient must maintain at least a 3.0 GPA ; recipient will be selected by scholarship committee in School of Nursing
*THE CAROYLN ROBINSON AND JOY WARD/AFTER HOURS CLINIC NURSING ENDOWMENT: To honor Caroyln Robinson and Joy Ward and their work as a dedicated nurse, and to provide scholarship assistance to a student in The University of Southern Mississippi School of Nursing
*MRS. EATHEL VIRGINIA ROHR MEMORIAL NURSING SCHOLARSHIP: To provide a scholarship to a nursing student with a 3.5 GPA; the nursing student must have rotated or worked at Ocean Springs Hospital; to be selected by nursing faculty using 10 Characteristics of a Good Nurse as a guideline
*SOUTHERN MISSISSIPPI ENDOWED MEDICAL TECHNOLOGY SCHOLARSHIP: To provide scholarships for students majoring in medical technology with preference given to students from south Mississippi. Recipients must have an overall GPA of at least 2.5; Recipients will be selected by a medical technology faculty committee
*PATRICIA D. SWAGER MEMORIAL SCHOLARSHIP: This scholarship will provide an undergraduate student who has been accepted for full-time admission to the Southern Miss Nursing Program who will hold junior or senior standing at the time the award is effective. A woman or man who holds and displays Christian beliefs, with an overall GPA of 3.0 or higher and an ACT of 24 or higher. The recipient must also attend the River of Life Church in Hattiesburg as determined by the senior pastor. In cases where no qualified applicant is available based on these criteria, the scholarship may be awarded to a graduate nursing student or one who is pursuing a major in another field or is a regular attendee at another Christian church, provided the other criteria are satisfied. This award will be given on a one-semester basis for an entire academic year.
*REGINALD AND SARA SWITZER HEALTH EDUCATION ENDOWMENT: To a junior or senior majoring in health education, transferring from Mississippi Gulf Coast Community College
*ANTONIA MAVAR TALIJANICH, R.N. SCHOLARSHIP FUND: This scholarship will provide financial assistance in the form of scholarships to worthy and needy University of Southern Mississippi students who enter the Sister Elizabeth Harkins School of Nursing. The identification of prospective scholarship recipients shall be guided by the following considerations and criteria: (1) Deserving young persons who would be unable to attend The University of Southern Mississippi without financial assistance. (2) Students who have attained academic records and ACT/SAT test scores that will qualify them for admission to The University of Southern Mississippi. (3) Students, who, in the judgement of Sister Elizabeth Harkins School of Nursing staff show the potential for academic success and personal growth at The University of Southern Mississippi. In making scholarship awards, preference shall be given in the following order to graduates of Mercy Cross High School in Biloxi, Miss.; graduates of St. John's High School in Gulfport, Miss.; and graduates of Biloxi High School in Biloxi, Miss. If there are no recipients from any of the above mentioned three high schools, money earned for the year will be added to the corpus.
*RALPH T. WICKER, M.D.: This scholarship shall be awarded to a student in the Department of Community Health Sciences with a minimum GPA of 3.0 who is a Mississippi native; if no student from Mississippi meets the criteria, the scholarship will be awarded to another qualified student
*AMANDA LYNN WILSON NURSING SCHOLARSHIP: To a graduate of Hattiesburg High School who will be entering the School of Nursing as a junior or senior. Awarded only to one student. Selection to be made by faculty in the School of Nursing; if a student is not available from Hattiesburg High, then Petal High School will be backup
*LOWERY A. WOODALL MEDICAL TECHNOLOGY SCHOLARSHIP ENDOWMENT: To provide a scholarship to a student pursuing a degree in medical technology at Southern Miss who demonstrates financial need
*LOWERY A. WOODALL NURSING SCHOLARSHIP ENDOWMENT: To provide a nursing student with a scholarship; the selection will be made by faculty in the School of Nursing. Special consideration will be given to students who demonstrate financial need

* Recipients to be chosen by the College of Health.


## College of Science and Technology

## Annual

*CHEMISTRY/BIOCHEMISTRY UNDERGRADUATE SCHOLARSHIP WORKING FUND: To fund undergraduate student scholarships for chemistry and biochemistry majors; scholarship recipients shall be selected by the chemistry and biochemistry faculty committee
*F. L. CRANE ANNUAL CONSTRUCTION ENGINEERING TECHNOLOGY SCHOLARSHIP: To provide an annual scholarship to a construction engineering technology major. Selection will be made by a committee selected by the Construction Engineering Technology program coordinator. Recipient must maintain a 2.5 GPA
*DELTA INDUSTRIES SCHOLARSHIP FUND: To provide a scholarship equivalent to one semester tuition for a construction engineering technology major
LEE CHAIN ANNUAL SCHOLARSHIP: This scholarship shall be awarded to a student majoring in construction engineering technology; the student must have a minimum ACT score of 23 and a minimum 3.0 GPA ; the student must also be a native of Mississippi
*MISSISSIPPI ASSOCIATED BUILDERS AND CONTRACTORS, INC.: To offer two scholarships for students majoring in construction engineering technology; students to be selected by ABC Member Contractors in cooperation with coordinator in construction engineering technology
*JOHN C. "JACK" THOMPSON MEMORIAL SCHOLARSHIP: This scholarship will provide a four-year scholarship each year to a deserving student in construction engineering technology in the College of Science and Technology. This scholarship should start in the student's freshman year, and the student may receive this scholarship for four years provided he or she stays in construction technology and maintains a grade level deemed acceptable to the coordinator of construction engineering technology. Thus, each year, there shall be four students, each receiving a scholarship (a freshman, sophomore, junior, and senior). Student must be active participant in the AGC Student Chapter at Southern Miss.
*THE THAD AND GERRY WAITES HEALTH PROFESSIONS SCHOLARSHIP: This scholarship will be awarded to an incoming freshman and a graduate of Wayne County High School enrolled as a major in the College of Science and Technology, with preference to students pursuing a pre-med emphasis. The recipient may reapply each year, for a maximum of three additional years, as long as he/she continues to meet the eligibility requirements which are established and published by the dean of the College of Science and Technology. A minimum composite score of 24 on the ACT is required. Selection will be made annually each spring by a committee appointed by the dean of the College of Science and Technology, which will solicit and accept recommendations from the appropriate Wayne County High School officials (e.g., teachers, counselors, principals).
*DR. KENNETH AND REGINA WILLIAMS PREMED SCHOLARSHIP: This scholarship will be awarded to a student who is enrolled in a premedical program. Preference shall be given to a minority student. Student should be an incoming freshman, but if no qualified student from this class, then a qualified sophomore, junior or senior in this order would be selected. Student shall have a minimum ACT score of 24 and must maintain a 3.0 GPA. Each semester, each student(s) should be re-certified by the associate to the dean for preprofessional programs to ensure all requirements are met for eligibility of this scholarship. Incoming freshman would continue to receive this scholarship as long as he or she maintained eligibility. The selection process shall be chaired by the associate to the dean for preprofessional programs or the director for premedical programs.
YATES SCHOLARS IN THE SCHOOL OF CONSTRUCTION ANNUAL SCHOLARSHIP: This scholarship shall be awarded to undergraduate or graduate African American students in the School of Construction with a minimum 2.5 GPA . The student should demonstrate leadership qualities through involvement within on-campus associations and should work well with others in a team atmosphere. Recipient should exude a congenial and personable disposition. If funds are available, each student selected shall receive a minimum of $\$ 10,000$ each. After the School of Construction has selected the recipient, the recipient will be encouraged to intern at Yates Construction Company.

## Endowed

*JOHN AND JANICE WELLS ADDISON CHEMISTRY ENDOWMENT: To provide a scholarship to an academically deserving junior or senior majoring in chemistry; qualified recipients shall provide a written essay to the selection committee indicating the personal value of this award in their academic pursuits; a letter of recommendation shall also be provided to the selection committee from a member of the Southern Miss Chemistry Department faculty; the selection committee shall comprise the chair of the Chemistry Department and other chemistry faculty members
*OLIVER V. AUSTIN: Award to a deserving undergraduate student majoring in physical science

* THE THOMAS BENEFIELD M.D. MEMORIAL ENDOWMENT: To award a scholarship to an incoming freshman from Gulfport, Miss., to attend the Hattiesburg or Gulf Coast campus; the recipient must declare a major in the College of Science and Technology, have at least a 3.0 GPA and demonstrate financial need; in order to re-qualify for the scholarship, the recipient must maintain a 3.0 GPA; the recipient will be determined by the College of Science and Technology
*CHARLES AND CAROLYN BRENT ENDOWED SCHOLARSHIP IN CHEMISTRY: To be awarded annually to a promising freshman or junior college transfer in chemistry; once awarded student may maintain scholarship by maintaining a 3.2 overall GPA
*THE DANNY R. CARTER ENDOWED SCHOLARSHIP: To provide annual scholarships for full-time undergraduate students majoring in computer science
*BOBBY CHAIN ENDOWMENT: Award to an undergraduate major in the School of Construction who is a Mississippi native with an ACT score of 20, who demonstrates financial need, and has a minimum GPA of 3.0
*FRANCIS R. CONN, M.D. PREMED SCHOLARSHIP: To a deserving pre-medical student in the College of Science and Technology from Mississippi who is enrolled as a junior or senior at The University of Southern Mississippi with preference and consideration given to Anglo-Saxon students
*DOUGLAS R. COOPER SCHOLARSHIP: To provide a scholarship to a junior majoring in marine biology who will be attending the Gulf Coast Research Lab summer field program; preference shall be given to a student in good academic standing; the scholarship will be awarded during the summer the student participates in the Gulf Coast Research Lab summer field program
*WRIGHT W. CROSS: To provide scholarships to capable and deserving students, with financial need, majoring in math, with a GPA of 3.0 or better
*JOHN DRYDEN DAVENPORT, JR. PRESIDENTIAL SCHOLARSHIP ENDOWMENT: This scholarship shall be awarded to a student based on the requirement of a Presidential Scholarship as determined by the Honors College; the student must enroll in the Honors College and major in a program within the College of Science and Technology; the student must demonstrate financial need
*JOSEPH AND KAY DIXON GEOLOGY SCHOLARSHIP: To provide a scholarship for a sophomore, junior or senior majoring in geology; recipient must maintain a 3.0 GPA in geology course work
*FRED H. AND NADYNE M. DREWS ENDOWED SCHOLARSHIP: To award an annual scholarship to a deserving senior majoring in mathematics, chemistry, biology and physics; the recipient shall have at least a 3.25 GPA or be a Dean's List student
*R.D. AND BARBARA ELLENDER SCHOLARSHIP: To offer an annual scholarship to an undergraduate microbiology major in the Department of Biological Sciences who has a minimum 3.0 GPA; the student must be a U.S. citizen; if the microbiology emphasis is removed from the curriculum, the scholarship reverts to a graduate student in counseling and psychology in the Department of Psychology; this student must be a U.S. citizen with a 3.5 GPA ; in either situation stated above, the department chair shall assign the scholarship
*DR. JOHN AUSTIN EVANS PREMEDICAL ENDOWED MEMORIAL SCHOLARSHIP: To a pre-medical student from Mississippi with preference to student going to dental school
*WILEY FAIRCHILD: To a construction major who has demonstrated financial need
*VIRGINIA FELDER SCHOLARSHIP ENDOWMENT: This scholarship shall be awarded to a female student with a mathematics licensure major; if no student meets the criteria, the scholarship will be awarded to another qualified student majoring in math, science, or computer science
*JAMES JOE FERGUSON MEMORIAL SCHOLARSHIP ENDOWMENT IN GEOGRAPHY: To provide scholarship assistance to a worthy and qualified student majoring in geography
*JOYCE AND LOU FRIEDERSDORFF ENDOWMENT: To benefit a student majoring in a degree field within the College of Science and Technology; the recipient must also be a member of The Pride; the student must maintain a minimum of a 3.0 GPA; selection of the recipient will be made by the director of the marching band (The Pride) with input from the dean of the College of Science and Technology
*KAREN PRESTON GARNER: To a female, junior or senior, majoring in biology, GPA of 3.0, of sound moral character, Mississippi resident, involved in school activities. Special consideration will be given to students having musical talent
GOD AT THE SPEED OF LIGHT SCHOLARSHIP: To provide scholarships to capable and deserving students of the College of Science and Technology who demonstrate financial need and are natives of Mississippi; the recipients must have and maintain a 2.5 (out of 4.0) GPA; each student recipient would be eligible to continue receiving the scholarship for four consecutive years, as long as he or she maintains the 2.5 GPA ; each year, a total of four separate scholarships will be awarded for each undergraduate classification: freshman, sophomore, junior and senior; each scholarship will be offered in equal amounts based on availability
*BILLY JOE GRANTHAM MEMORIAL SCHOLARSHIP: To educate a future biologist at Southern Miss; to be selected from a committee from biological sciences
*ALTON C. GRIMES: To award scholarships for students pursuing a course of study requiring 18 semester hours beginning with calculus; recipient should be a Mississippi student and a person with high moral character, recipient to be chosen by a special committee from the math department
*BALMER HILL JR. SCIENCE AND TECHNOLOGY SCHOLARSHIP FUND: To provide a scholarship to a College of Science and Technology student who is a sophomore, junior or senior, and has maintained a minimum 3.25 GPA ; donor would like an appropriate committee of the College of Science and Technology faculty/staff to review candidates and select three finalists
*HUBHEALTH OF SOUTH MISSISSIPPI: To provide scholarships within the premedical area at Southern Miss to preferable a junior or senior premed student from the South Mississippi area with a minimum GPA of 3.5; selection to be made by the College of Science and Technology
*JOHNSON/LOCKHART SCHOLARSHIP ENDOWMENT: To honor the parents of Southern Miss Alumni Jeffery Wayne Johnson and Peggy Wolfe Johnson; preference and consideration given to minorities who are entering their junior or senior year with a 2.5 or better cumulative GPA; they must be Covington County residents and graduates of Collins High School.; priorities will be given to any students from the Shady Oak or Friendship communities of Covington County and who choose majors in the College of Business (preferably accounting) or the College of Science and Technology (preferably computer science); selection will be made alternately by the faculty in the appropriate college
*THE JORDAN ENDOWED SCHOLARSHIP: To a student majoring in chemistry currently enrolled in the Honors College, selected jointly by the Honors College and Department of Chemistry
*DR. RAJIVE K. KHANNA ENDOWED MEMORIAL SCHOLARSHIP: To provide undergraduate scholarships to students majoring in chemistry or biochemistry; recipients must have a 3.25 GPA to qualify for award; selection to be made by scholarship committee of the Department of Chemistry and Biochemistry
NORTHROP GRUMMAN FOUNDATION SCHOLARSHIP: This scholarship shall be awarded to a student majoring in chemistry, biochemistry, or polymer science; only juniors or seniors are eligible for consideration and awards will be based on merit and academic record; if not student majoring in chemistry, biochemistry, or polymer science meet the criteria, the scholarship will be awarded to another qualified student in the College of Science and Technology
*EDWARD J. AND SUE WILBY MCCARTY ENDOWED GEOLOGY HONORS SCHOLARSHIP: 1) Student must be enrolled in the Honors College, or be eligible for enrollment in terms of grades and test scores, and must major in geology; 2) as part of the selection process, the applicant must submit a letter to the faculty of the Department of Geology and to the Honors College (as appropriate), describing their interest in a career in geology; 3) the selection of the scholarship will be made by the faculty of the Department of Geology, in a manner determined by the faculty; 4) the student must maintain a 3.2 GPA (overall), with a 3.35 GPA in geology; 5) the student must complete the following courses: Calculus (10 hours), Physics with Calculus, Applied Statistics and one course in either Management or Organization Theory; 6) a senior thesis is required and will be developed with the direction of a Ph.D. Department of Geology faculty member
*MISSISSIPPI POWER COMPANY ENDOWED SCHOLARSHIP: This scholarship will provide support to full-time undergraduate students enrolled at The University of Southern Mississippi majoring in marketing, accounting, computer science, business administration, advertising, communication or journalism with an emphasis in public relations. Students must be residents of Mississippi. Preference will be given to students residing in Mississippi Power Company service area and students demonstrating financial need. A 3.0 grade point average is also required. Applicants must identify community service activities in which they participate and compose a brief statement indicating their career plans and the importance of receiving this scholarship. Applicants must reapply each year to be reconsidered. To be divided equally among the College of Science and Technology, the College of Business, and the College of Art and Letters.
*MISSISSIPPI STATE LODGE OF FRATERNAL ORDER OF POLICE/CJ: To award tuition assistance and books to a police officer or immediate family member (spouse or children, brother or sister) who is pursuing an education in criminal justice
*JACK D. MUNN MEMORIAL SCHOLARSHIP: To provide a scholarship based on financial need to a student majoring in mathematics
*RAMI PATEL ENDOWED SCHOLARSHIP: To a capable and deserving student majoring in biological sciences with a 3.0 minimum GPA; the Department of Biological Sciences will select the student
*THE JOHN PAYNE ENDOWMENT: To provide a distribution to deserving students who are junior and senior criminal justice majors with at least 2.5 GPA overall and who have exhibited a financial need
*POLYMER SCIENCE SCHOLARSHIP FUND: To provide scholarship support for students majoring in polymer science; preference will be given to a junior with a minimum 3.0 GPA; transfers from community colleges also may receive preference; selection shall be made by Department of Polymer Science faculty
*DETERLY-PRATT SCHOLARSHIP: To provide scholarships to train teachers in chemistry, physics and math (not science education)
*SHARP ENDOWED CHEMISTRY SCHOLARSHIP: To provide an annual scholarship for a deserving and qualified student majoring in chemistry; the scholarship will be awarded to a student who maintains a minimum 3.0 GPA ; a chemistry/biochemistry faculty committee will review candidates and make an award
*CONGRESSMAN LARKIN I. SMITH SCHOLARSHIP FUND: To pay tuition and related expenses for students at the junior or senior level who aspire to a career in law enforcement and are majoring in criminal justice
*WILLIAM F. ST. CLAIR ENDOWED SCHOLARSHIP PROGRAM IN PHYSICS: To provide a scholarship for worthy student(s) to pursue their studies in the field of physics; to be selected by the Department of Physics and Astronomy
*FRED E. AND MARY G. TATUM PREMED SCHOLARSHIP: To offer scholarships to deserving students who are premed students and who are residents of Mississippi; selections to be made by a faculty committee in the College of Science and Technology
*BRADY LEO VAN HUSS JR.: Award to a polymer science student who is a United States citizen, preferably from the southeastern states
VELEZ FAMILY ENDOWED: To provide premedical scholarships
*DR. JAMES C. AND JOSEPHINE EAVES WAITES HEALTH CARE SCHOLARSHIP: To provide scholarship support to a deserving student, in good academic standing, majoring in a health care profession; recipients must be from Jones or Wayne County, Miss.; selection to be made by college scholarship committee
*DR. J. FRED WALKER: To an outstanding student in biology or pre-medicine
*FRED AND MILDRED WALKER: To a junior biology major with high moral character
*GUY A. WEATHERFORD III MEMORIAL SCHOLARSHIP FUND: To provide a scholarship for a capable student demonstrating financial need from the state of Alabama majoring in electronics engineering technology; the student should have at least a 2.5 GPA from high school or previous college hours; preference should be given first to a student from the Birmingham Metropolitan area, second from Jefferson County, and third to a student from the state of Alabama; if no student from Alabama meets the qualifications, then award to a student from any state, with preference to southern states
*DR. KENNETH AND REGINA WILLIAMS PREMED SCHOLARSHIP: This scholarship will be awarded to a student who is enrolled in a premedical program. Preference shall be given to a minority student. Student should be an incoming freshman, but if no qualified student from this class, then a qualified sophomore, junior, or senior in this order would be selected. Student shall have a minimum ACT score of 24 and must maintain a 3.0 GPA. Each semester, each student(s) should be re-certified by the associate to the dean for preprofessional programs to ensure all requirements are met for eligibility of this scholarship. Incoming freshman would continue to receive this scholarship as long as he or she maintained eligibility. The selection process shall be chaired by the associate to the dean for preprofessional programs or the director for premedical programs.
*LARRY MITCHELL WILSON GRADUATE SCHOOL ENDOWMENT IN CRIMINAL JUSTICE: To award a scholarship annually to an outstanding graduate student in criminal justice
*LARRY MITCHELL WILSON MEMORIAL SCHOLARSHIP: To provide a scholarship to an undergraduate majoring in criminal justice based on financial need
*R. LAMAR WINSTEAD: To needy and worthy students who are pursuing a major in one of the following fields math, physics or computer science
*Recipients to be chosen by the College of Science and Technology.


## General Scholarships

## Annual

PAUL BACUZZI MEMORIAL SCHOLARSHIP: Recipient must be a college freshman but does not have to attend college on a full-time basis and must be in need of financial assistance
MR.AND MRS. SKIP BEAN SCHOLARSHIP: To provide annual scholarships to two Caucasian students who are dependents of a single parents and have financial need; the students must have a minimum 2.5 GPA ; preference shall be given to out-of-state students
AMITE COUNTY FARM BUREAU SCHOLARSHIP: To award to a full-time student enrolled at Southern Miss. Applicants must be residents of Amite County, Miss., have a score of 18 or above on the ACT, maintain a 2.5 GPA or above during freshman term or 3.0 GPA or above as a sophomore, junior and senior; applicant must maintain Amite County Farm Bureau membership at primary residence address
ROBERT GAINES/STATE FARM NORTHEAST MISSISSIPPI SCHOLARSHIP: To attract top students (freshman) from Tupelo High School or Lee County to attend The University of Southern Mississippi; priority in the selection will be given to students who excel in academics and are involved in service-oriented and leadership clubs and organizations
GENERAL SCHOLARSHIP FUND: This scholarship shall be awarded to students with a minimum 2.5 GPA
GREAT SOUTHERN NATIONAL BANK ANNUAL SCHOLARSHIP: To be awarded to an incoming freshman student from either Forrest or Lamar county; student should be enrolled in a degree program within a college and should have had at least a 2.0 GPA in high school; the scholarship should be awarded with preference to a student who is "average" first and does not have a high GPA; Financial Aid is to award scholarship
RANDY "COACH" JAMISON KAPPA SIGMA SCHOLARSHIP FUND: To award a scholarship to an incoming freshman who demonstrates leadership and academic achievement
NEWMAN LUMBER COMPANY ANNUAL SCHOLARSHIP: Preference for awarding this scholarship shall first be given to employees or children of employees of Newman Lumber Company and then to graduates of Gulfport High School in Gulfport, MS; third preference shall be given to a student majoring in a program within the College of Business
HISHON OUT-OF-STATE SCHOLARSHIP FUND: To provide scholarships to out-of-state students demonstrating academic promise
NATIONAL PAN-HELLENIC COUNCIL SCHOLARSHIP: To provide a scholarship to an incoming freshman from either Forrest, Lamar, Jones, Perry, or Marion counties who is African-American; student must demonstrate a GPA of at least 2.7 on a 4.0 scale at his or her high school. Student must have leadership experience and three letters of recommendation from the following: teacher, counselor, organization adviser, or minister or pastor; selection to be made by the Pan-Hellenic Council; student must maintain a 3.0 GPA to keep this scholarship for the entire year
JIM PAYNE ANNUAL SCHOLARSHIP: To award a graduating senior from New Summit School, Jackson, Miss., who will attend The University of Southern Mississippi, a four-year scholarship; the final selection of the student will be by the Southern Miss Scholarship Committee; the faculty and the guidance counselor from New Summit School will recommend students to the Southern Miss Scholarship Committee; to renew the scholarship, the student must maintain a 2.5 or better GPA and be involved in extracurricular activities at Southern Miss
JAMES RAY AND ANGELINE POSEY MEMORIAL EDUCATION FUND: To provide tuition assistance to two capable and deserving students from Covington or Jefferson Davis county; preference shall be given to students from an underrepresented ethnic group; the award shall be equally divided between fall and spring semesters; recipients must be enrolled as full-time students and must maintain a 2.75 overall grade point average; finally, it is preferred that the award be offered to students with limited other scholarship assistance; to be selected by Financial Aid
ANNUAL SIGMA NU SCHOLARSHIP: To provide scholarships to members of Theta Gamma chapter, Sigma Nu fraternity; scholarships are for a combination of academic achievement and leadership
STAFF COUNCIL ANNUAL SCHOLARSHIP: This scholarship shall be awarded to a staff member enrolled at The University of Southern Mississippi
MISSISSIPPI WILD TURKEY FEDERATION SCHOLARSHIP: Preference will be given to high school students in their senior year who are residents of Mississippi and who actively participate in environmental conservation programs or hunting, fishing, trapping, archery or competitive shooting while maintaining academic excellence; if no applicants meet the criteria for this scholarship, the scholarship may be awarded to a student as determined by the dean of the College of Science and Technology
EDNA DAVES YARBROUGH: To provide a scholarship on the basis of Christian dedication, belief in God, financial need, and a high respect for the United States government. Baptist Student Union to make recommendations

## Endowed

ACCENTURE-HIGH PERFORMANCE DELIVERED SCHOLARSHIP: This scholarship is intended to attract entering freshmen that qualify for the Honors College. Preference will be given to attracting a minority that qualifies for the Honors College, but is not required; the university will use the scholarship to help attract top students that have demonstrated high performance in their high school career and meet the standards required to enter the Honors College; the scholarship will be awarded for the freshman year with the possibility of subsequent awards (amount to be determined) based on active community involvement and meeting required Honors College criteria; applicants will be screened by the university to meet the Honors College criteria
AMERICAN LEGION POST 139 - RICHARD THAMES SCHOLARSHIP ENDOWMENT: This scholarship shall be awarded to undergraduate students with a minimum GPA of 2.5 with preference given to children of Post 139 members who reside in Hancock County; if not students from that area meets the criteria, the scholarship shall be awarded to another qualified student; each recipient shall be selected by the Office of Financial Aid
LOIS ARENDER DRAIN ENDOWED SCHOLARSHIP: To a worthy student with financial need with preference given to students in interior design, math or music from Smith County who possess moral and ethical values

ASBURY FOUNDATION SCHOLARSHIP ENDOWMENT: To students who are entering or currently enrolled at The University of Southern Mississippi from the following counties: Covington, Jeff Davis, Forrest, Jones, Lamar, Marion, Perry; selection of recipients will be made by a scholarship committee that will include, but will not be limited to, representation from the Financial Aid office, Office of Recruitment, Faculty Senate and the Office of the Provost; the selection committee shall have wide latitude in the student selection criteria; it is not intended that the selection criteria be based entirely on merit
ERNEST LEE BACKSTROM MEMORIAL SCHOLARSHIP: Award to a capable and deserving student with financial need; candidate to be recommended by Student Services committee appointed by vice president for Student Affairs annually
ARNOLD AND MABEL BECKMAN PRESIDENTIAL SCHOLARSHIP: A Committee of not less than three faculty members, including a minimum of two science faculty members must interview and select candidates based on the following criteria: students enrolled at the university that were severely impacted by Hurricane Katrina will be given priority; students must major in biology, chemistry, biochemistry, polymer science and engineering; evaluation of scientific promise as demonstrated by grades of not less than 3.25 GPA on a 4.0 system, and letters of recommendation; evidence of scientific accomplishments or ability to present a thoughtful/innovative research plan; evidence of a sincere interest in a science career; Evidence of oral and written communication skills; the Beckman Presidential Scholars must be citizens or permanent residents of the United States; annual review of each Beckman Presidential Scholar is required to determine financial need and eligibility. Students must possess and maintain a minimum of not less than 3.25 GPA on a 4.0 system in one of the specified fields of science.
SCHOLARSHIP FUND BINGO, INC.: This scholarship shall be awarded to a graduate of a Pearl River County High School with financial need. If not student meets the criterion, the scholarship shall be awarded to another qualified student.
TRACY BLACK SCHOLARSHIP: To establish a memorial scholarship to honor Tracy Black; person to receive the scholarship should establish financial need, with preferences to a female student and students transferring from a junior college
*THOMAS E. AND FRANCES JEROME BOONE SCHOLARSHIP: To award a scholarship each year to a capable and deserving student from Forrest County Agricultural High School; the recipient will be selected by a committee of teachers from FCAHS
B.P.O. ELKS NUMBER 599: To provide scholarships to students from either Forrest, Jones, Perry, Lamar, Covington or Marion counties

OLA D. AND W. AGNEW BRADLEY SR. ENDOWMENT: To a capable and deserving student from Wayne County in Mississippi or Choctaw and Washington counties in Alabama with preference to any direct descendants of W. Agnew and Ola D. Bradley; selection to be made by a special committee with The University of Southern Mississippi Foundation
SAMUEL R. BRADLEY SCHOLARSHIP: To provide a scholarship to an undergraduate or graduate student, based on need
KATHERINE BROWN: Purpose of restrictions: (1) active military personnel or with preference and priority to dependents of former bootstrappers; (2) dependents of military personnel; (3) other eligible
OSCAR RAY AND LOIS DAVIS BURKETT ENDOWED SCHOLARSHIP: To provide scholarships for students who demonstrate financial need
WALTER and LUTHER W. CONN SCHOLARSHIP ENDOWMENT: This scholarship shall be awarded to a student from Mississippi with financial need; the student must not own a car unless they are a nursing student
JOE COOK ENDOWED SCHOLARSHIP: To award a scholarship to a student from Lowndes County, Miss., with preference given to African-American students who are first-generation college students
MARSHALL DURBIN COMPANIES SCHOLARSHIP: To provide scholarship funds to capable and deserving students, with preference being given to the children of Marshall Durbin employees and growers
KATHRYN WILLIAMS FARMER: To a capable and deserving student who needs financial assistance
L.Y. FOOTE ENDOWED SCHOLARSHIP: To provide scholarship assistance to a student with the best interest of the university in mind; preference shall be given to a student from the Hattiesburg area with economic need to be a factor
KYLE GREER MEMORIAL: To provide a scholarship for a graduate of Mendenhall High School who has financial need and is a capable and deserving student; the recipient must meet all The University of Southern Mississippi admission requirements; no specific GPA is required
LESTER HADDOX: To be awarded to a capable and deserving student from Marion County who has economic need, good character and a stated goal in life
HATTIE LOTT HARDY: To a native Mississippian, preferably from Hattiesburg, for scholastic excellence
STEPHEN L. HATTEN SIGMA CHI FUND: To provide scholastic assistance to Southern Miss students who are members or pledges of the Theta Delta chapter of the Sigma Chi fraternity
ROTARY CLUB OF HATTIESBURG - GROVER ANDERSON ENDOWMENT: The scholarship shall be awarded to capable and deserving students with a 2.75 GPA; preference shall be given to children, grandchildren or great-grandchildren of members of the Rotary Club of Hattiesburg; if no student meets the criteria, the scholarship shall be awarded to another qualified student from Forrest or Lamar county with a 2.75 GPA or better
J.D. AND RHODA HERRING SCHOLARSHIP: To provide a scholarship to a student from the state of Mississippi with a good academic record; selection of the recipient shall be based on recommendations of the donor, vice president of Administrative Affairs and a representative of the Southern Miss Office of Development
EAST HOLMAN CARS ENDOWED SCHOLARSHIP: To provide scholarships to students, both academic and athletic; the president of Southern Miss will allocate the funds annually
SONDRA HOLMAN ENDOWED SCHOLARSHIP: To a capable and deserving student with financial need
HAL R. HOPKINS SCHOLARSHIP: To a capable and deserving student from Kemper or Lauderdale county

JUDE-DEPREE SCHOLARSHIP ENDOWMENT: This scholarship shall be awarded to a student who is a daughter or son of a janitorial or maintenance worker at The University of Southern Mississippi; the student must be enrolled for a minimum of twelve credit hours per semester and must maintain a 2.5 GPA to remain eligible each year; the recipient shall receive the scholarship each year in which he or she meets the minimum eligibilty requirements until he or she graduates from The University of Southern Mississippi. The daughter of son shall not be eligible to receive the scholarship in any year the parent ceases to be a janitorial or maintenance worker at The University of Southern Mississippi
MR. AND MRS. L.C. KIRKLAND: To a capable and deserving student in need of financial assistance
ETHEL WHATLEY KROKER SCHOLARSHIP: To needy and deserving students
LEGGETT-SHEARER ENDOWED: To a deserving student from Coahoma, Attala, Leake or surrounding counties
MR. \& MRS. J.D. LEWIS ENDOWMENT: Selection to be based on citizenship records, economic needs and scholarship
JOHN AND MOLLY MANN SCHOLARSHIP: The scholarship is intended for an entering freshman that has graduated from a Catholic school on the Mississippi Gulf Coast and will be attending any of the Southern Miss campuses. Preference will be given to graduates of Mercy Cross High School. Qualifications for the scholarship include GPA of 3.25 or above, demonstrated extra-curricular involvement in high school (sports, student government, etc.) and a commitment to being involved in extra-curricular activities at Southern Miss; process: applicants will apply for the scholarship by submitting a one-page essay on their "Commitment to being involved at Southern Miss" to Mercy Cross principal
OSEOLA MCCARTY ENDOWED SCHOLARSHIP: To provide scholarships to capable and deserving students with financial need, with consideration given to African-American students from the Hattiesburg area
*JAMES K. AND ELSIE S. MCGEHEE ENDOWED SCHOLARSHIP: To capable and deserving graduates of Long Beach High School or in alternative, a graduate of a public school within Harrison County; consideration should be given to all-around students rather than those who are eligible for financial aid or academic awards
REESE D. AND CORINNE H. MCLENDON SCHOLARSHIP: Award to a capable and deserving student who graduated from a public high school
LOVELLE MORRIS SCHOLARSHIP: To a capable and deserving student
WILLIAM WALTER MUNSON: To worthy boys and girls enrolled as regular students
SUSAN NICHOLSON MEMORIAL ENDOWMENT: To provide an annual scholarship for a student residing in Mississippi who demonstrates financial need and who has clearly demonstrated leadership qualities
GEORGE W. AND MAE H. OWENS SCHOLARSHIP: To be awarded to deserving students based upon financial need with preference given to those not receiving other forms of financial aid
JACK AND LOUISE PACE SCHOLARSHIP: To capable and deserving students from Neshoba, Scott and Simpson counties
AGNES WILKERSON PEEK ENDOWED SCHOLARSHIP: To an outstanding student graduating from Forest High School who maintains a GPA of at least 3.0 on a 4.0 scale
EDWIN LLOYD PITTMAN SCHOLARSHIP: To a capable and deserving student who has satisfactorily completed his or her freshman year; student must be from Mississippi and not receiving financial aid
JOHN AND JAN POLK SCHOLARSHIP ENDOWMENT: To provide a scholarship to a deserving student attending The University of Southern Mississippi in any major, with consideration given to dependents of employees of Polk's Meat Products, Inc.; the employee must have worked for a minimum of two years with Polk's Meat Products, Inc.; if a Polk's employee's dependent is not chosen, the scholarship will go to a hotel/restaurant management major with at least a 2.5 GPA ; the 2.5 GPA must be maintained to retain the scholarship; selection to be made by the financial aid office
L.A. (TONY) POLK SCHOLARSHIP: To provide a scholarship to an undergraduate from Marion County who has financial need and maintains a minimum 2.5 GPA
CHARLIE H. AND GEORGENA S. PROBST SCHOLARSHIP ENDOWMENT: This scholarship shall be awarded to a student with a minimum grade point average of 3.0 who has financial need; if a student with financial need cannot be identified, the financial need criterion may be waived
M.M. ROBERTS SCHOLARSHIP: To award an undergraduate scholarship to a capable and deserving student preferably from Mississippi
MILDRED LUNDY RAMOND ENDOWMENT: To award scholarships to assist deserving and needy students from Hancock or Harrison counties; Financial Aid will coordinate the selection process
DR. JAMES V. ROBINSON JR. ENDOWED SCHOLARSHIP: This scholarship will provide up to a four-year full or partial scholarship to an academically deserving freshman entering Southern Miss from any public high school in either Simpson or Smith counties. Students must demonstrate financial need without regard to race, gender, religious preference, ethnicity or national origin. Students must declare any degree within the College of Education and Psychology. Recipients must have, upon entering Southern Miss and maintain a minimum of 2.5 GPA to continue to receive yearly scholarship. Current recipients shall have preference to continue to receive scholarships if 2.5 GPA is maintained. The Dean of the College of Education and Psychology shall have full authority to select a committee to set minimum qualifying application requirements and appoint a selection committee to make final scholarship selections. The College of Education and Psychology shall have the sole responsibility of this selection process. The dean of the College of Education and Psychology will have the final authority to any changes regarding the awarding of these scholarships.
ALTON SCOTT SCHOLARSHIP: To provide scholarships to a student from Washington County, Alabama.
G.E. SHOEMAKE SCHOLARSHIP ENDOWMENT: To award to a nontraditional student who clearly demonstrated financial need, with preference to students from Forrest and Lamar counties
ENDOWED SIGMA NU ALUMNI SCHOLARSHIP: Provide scholarships to members of Theta Gamma chapter, Sigma Nu fraternity; scholarships are for a combination of academic achievement and leadership

LINNIE COCKRELL AND COLBY D. SIMMONS SCHOLARSHIP: Award to capable and deserving students from Jones and Jasper counties with financial need
T. HIRAM STANLEY ENDOWED SCHOLARSHIP: To provide scholarships at Southern Miss

KEVIN SWANSON MEMORIAL: To provide a scholarship to a needy student with a minimum GPA of 3.0
R. B. AND LEILA ALLEN THIGPIN MEMORIAL ENDOWMENT: This scholarship shall be awarded to a deserving student from Leake County; preference will be given first to a graduate of Mississippi Delta Community College and second to a graduate of East Central Community College; if no student from that area meets the criteria, the scholarship will be awarded to another qualified student
E. V. AND CATHERINE THOMAS AND BETTY CARNATHAN SCHOLARSHIP ENDOWMENT: This scholarship shall be awarded to a female student enrolled at the Gulf Coast Campus with financial need
W. A. THOMSON SCHOLARSHIP: To a capable and deserving student in the Hattiesburg area

DOUGLAS ALLEN TRAWEEK MEMORIAL SCHOLARSHIP: To a senior who has financial need, with preference to Clarke County residents
USS BILOXI (CL-80) SCHOLARSHIP FUND TO HONOR ALL WHO SERVED IN THE USS BILOXI (CL-80): This fund will be used to award an annual scholarship to a graduating senior from Biloxi High School, Biloxi, Miss., who has met all admission requirements of The University of Southern Mississippi as an entering freshman. The recipient shall be selected under the procedures established by the administration of Biloxi High School. In addition, the fund will be used to award a second scholarship to each recipient, provided he or she satisfactorily completes the academic requirements of his or her freshman year and remains enrolled for his or her sophomore year at Southern Miss. It is the intent of the association to award the annual scholarship to the recipient for his or her junior and senior year of study at Southern Miss, providing the expendable interest accrued annually is available and in keeping with The University of Southern Mississippi Foundation spending policy.
ODITH E. WARREN AND KATHY ANN HENDERSON COWAN ENDOWMENT: This endowment is established by the estate of Odith E. Warren for the purpose of providing scholarships for students attending The University of Southern Mississippi; preference shall be given to students with financial need who are graduates of Enterprise High School or Quitman High School in Clarke County, Miss.; if a student with financial need cannot be identified, the financial need criterion may be waived; if no student from those schools can be identified, the scholarship will be awarded to another qualified student graduating from any Mississippi high school
ELMER AND ELEANOR WASMER SCHOLARSHIP: To be awarded to a student who possesses a 2.50 GPA or better from high school or college who is in financial need, preferably those who had to work during high school; person must be of high moral character
W.H. WEATHERSBY SCHOLARSHIP ENDOWMENT: To provide scholarship funds for a male or female single parent who clearly demonstrates financial need; the recipient is to be selected by a scholarship committee comprised of a representative from Financial Aid, The University of Southern Mississippi Foundation and a faculty member
WHAT-SO-EVER-CIRCLE OF THE KING'S DAUGHTERS AND SONS OF HATTIESBURG, INC.: To provide scholarship assistance to a worthy and needy student of high moral character with preference given to a resident of Forrest and Lamar counties of Mississippi
THE ASHLEY DAWN WILLIAMSON MEMORIAL SCHOLARSHIP FUND FOR NONTRADITIONAL STUDENTS: To honor the memory of Ashley Dawn Williamson and her love of people, regardless of their ethnic or socioeconomic condition; this fund will provide assistance to a student who is a single parent and who lacks sufficient financial resources or support to otherwise attend the university; the student must remain in good academic standing in order to maintain the support of the scholarship
EDNA DAVES YARBROUGH ANNUAL SCHOLARSHIP: Provide a scholarship on the basis of Christian dedication. Belief in God, financial need and high respect for the U.S. Government is required

## Honors College

## Annual

*DR. WILLIAM G. GILES AND DR. HANNELORE H. GILES PRESIDENTIAL SCHOLARSHIPS: Awarded to incoming Honors College freshmen; these students, selected by faculty and the dean of the Honors College, will receive a four-year Presidential Scholarship unless they give up the scholarship or do not maintain the Honors College requirements; preference will be given to science majors
*OLLIPHANT PRESIDENTIAL SCHOLARSHIP: To provide a presidential scholarship
*THE UNIVERSITY OF SOUTHERN MISSISSIPPI FOUNDATION PRESIDENTIAL SCHOLARSHIP: To provide a presidential scholarship for student(s) meeting the necessary requirements to be accepted into the Honors College

## Endowed

*LEE CORNELIUS AND VERA B. BURNS ENDOWMENT: This scholarship shall be a presidential scholarship awarded to a student eligible for such according to the criteria set by the Honors College; each recipient shall be selected by the Honors College
*CELLULAR SOUTH PRESIDENTIAL SCHOLARSHIP: This scholarship will include tuition, fees, and room and board for a student attending The University of Southern Mississippi. The following conditions will apply unless changed by the donors: 1 . Only Mississippi residents will qualify. 2. The recipients must be accepted and remain in good standing in the Honors College. 3. Only computer science and accounting majors will be considered. Selections will be made by the dean of the Honors College along with any faculty the dean may want in the selection process.
JOHN AND MARGARET DALE PRESIDENTIAL SCHOLARSHIP ENDOWMENT: This endowment is established by Dr. Beverly Dale for the purpose of providing scholarships for students in the Honors College majoring in an undergraduate program within the College of Health. Student will be selected based on the requirements of a Presidential Scholar as determined by the Honors College. Student must enroll in the Honors College and major in an undergraduate program within the College of Health. Selection is to be made by the Honors College and the College of Health.
*JOHN DRYDEN DAVENPORT, JR. PRESIDENTIAL SCHOLARSHIP ENDOWMENT: This scholarship shall be awarded to a student based on the requirement of a presidential scholarship as determined by the Honors College; the student must enroll in the Honors College and major in a program within the College of Science and Technology; the student must also demonstrate financial need
ELIZABETH BOGGAN AND RONALD CHARLES HOWARD FAMILY HONORS COLLEGE SCHOLARSHIP ENDOWMENT: This scholarship shall be awarded to a student in the Honors College.
*THE JORDAN ENDOWED SCHOLARSHIP: To a student majoring in chemistry and currently enrolled in the Honors College; to be selected jointly by Honors College and Chemistry department
*DR. WALLACE KAY SCHOLARSHIP: To provide scholarship assistance to Honors College students; selection shall be made by the scholarship committee in the Honors College
*J. LLOYD MILAM PRESIDENTIAL SCHOLARSHIP ENDOWMENT: The J. Lloyd Milam Endowment is established in memory and in honor of Dr. J. Lloyd Milam, who provided distinguished service to The University of Southern Mississippi as a chair and professor of Health, Physical Education and Recreation and served many years as the faculty representative to athletics and as the university's representative to the National Collegiate Athletic Association. The Milam Endowment will provide a presidential scholarship for a student majoring in health, human performance, or recreation. The J. Lloyd Milam Presidential Scholarship will carry the same stipulations and benefits as other presidential scholarships.
LARRY AND ELIZABETH PAYNE EDUCATION AND PSYCHOLOGY PRESIDENTIAL SCHOLARSHIP: This scholarship shall be awarded to one incoming freshman majoring in any area within the College of Education and Psychology who has met the requirements of a Presidential Scholar as determined by the Honors College. Preference shall be given to students with financial need and to students who are residents of the State of Mississippi. Each recipient shall be selected by the Honors College and the College of Education and Psychology in accordance with the criteria as described herein, contingent upon review and approval of the student's eligibility.
*PULLEY, PULLEY, PULLEY, AND GOUGH: This scholarship shall be awarded to a student in the Honors College based on the requirements of a Presidential Scholar
*SCHILLIG-BAIRD SCHOLARSHIP ENDOWMENT: This scholarship shall be awarded to students who meet the eligibility requirements of a Presidential Scholar who are residents of Mississippi
*O.L. AND MARIE B. SIMS PRESIDENTIAL SCHOLARSHIP: This scholarship shall be awarded to a student who meet the eligibility requirements of a Presidential Scholar
*Recipients to be chosen by the Honors College.

## The University of Southern Mississippi Gulf Coast

## Annual

*ABWA GULFPORT CHARTER CHAPTER: To provide a one-time scholarship to a student attending Southern Miss Gulf Coast who is a U.S. and Harrison County citizen. Recipient must demonstrate financial need and maintain a 2.5 GPA; extracurricular activities and community service will be considered
SHARON BENTZ GRADUATE ANNUAL SCHOLARSHIP: To a capable and deserving female graduate student majoring in business, with financial need, from the Coast (Biloxi, Gulfport, Long Beach, Ocean Springs or Pass Christian); the College of Business is to select the student
THE DIAMONDHEAD PERFORMING ARTS SOCIETY SCHOLARSHIP: To be awarded to a student in the College of Arts and Letters on the Hattiesburg or Gulf Park Campus who has a GPA of 2.5 and demonstrates financial need; preference will be given to students from the Mississippi Coastal counties
*THE TOM FREIDAN MEMORIAL SCHOLARSHIP: To a student majoring in journalism, communications or public relations; any age level; 3.0 GPA; enrolled in six semester hours at Southern Miss Gulf Coast; enrolled for at least one previous semester
FRIENDS OF THE LONG BEACH PUBLIC LIBRARY ANNUAL SCHOLARSHIP: To be awarded to a full-time student interested in pursuing a degree in the School of Library and Information Sciences on the Hattiesburg or Gulf Coast campus; the recipient must have a 3.0 GPA and preference will be given to a student from the Mississippi Gulf Coast
*MARTHA H. GILL MEMORIAL SCHOLARSHIP AT USM GULF COAST: To provide an annual (preferably fall) scholarship for a qualified student (junior or senior) in the teacher education curriculum at Southern Miss Gulf Coast; award will be based on financial need of student
*GOALS SCHOLARSHIP: For a Gulf Coast junior or senior enrolled in six or more semester hours to pursue a business degree, MIS preference, alternative management; consideration should be given to well-rounded students with a 2.5 GPA or higher rather than those who are eligible for financial aid or academic awards; department chair will select recipient
REVEREND E.L. HOWARD AND MRS. GENEVA HOWARD NURSING ANNUAL SCHOLARSHIP: This scholarship shall be awarded to a student majoring in nursing on The University of Southern Mississippi Gulf Coast campus; preference shall be given to Memorial Hospital at Gulfport employees and/or Harrison county residents
POLITICAL SCIENCE SCHOLARSHIP AT USM GULF COAST: To award a scholarship at Southern Miss Gulf Coast in the area of political science, who is pursuing a public service career
*THOMAS L. "JOE" REEVES EDUCATION ANNUAL SCHOLARSHIP AT SOUTHERN MISS GULF COAST: To a Long Beach High School graduate who is an education major and who will be entering their junior year at Southern Miss Gulf Coast
*SINGING RIVER FEDERAL CREDIT UNION ANNUAL SCHOLARSHIP: This scholarship shall be awarded to a student from Jackson, George, or Greene counties who has completed 12 hours of credit; preference will be given to members of Singing River Federal Credit Union enrolled at the Hattiesburg or Gulf Coast campuses
*RICHARD H. AND PATRICIA L. TILLEY SCHOOL OF NURSING SCHOLARSHIP FUND AT SOUTHERN MISS GULF COAST: To be awarded to a student in the School of Nursing at Gulf Park; the recipient must be from the state of Mississippi and demonstrate financial need; the recipient will be determined by the chair of the School of Nursing at Gulf Park in consultation with faculty members and Financial Aid
*WHITNEY NATIONAL BANK, MISSISSIPPI, FRESHMAN SCHOLARSHIP @USMGC: To provide a freshman scholarship at Southern Miss Gulf Coast, for a student from Jackson, Harrison or Hancock county with a high school GPA of at least 3.0; discipline or major is the student's choice; award will also be determined by financial need; recipient must qualify for second-semester award by maintaining a 2.75 GPA or better the first-semester; Whitney National Bank of Mississippi requests participation in the recipient selection

## Endowed

THE THOMAS BENEFIELD M.D. MEMORIAL ENDOWMENT: To award a scholarship to an incoming freshman from Gulfport, Miss., to attend the Hattiesburg or Gulf Coast campus; the recipient must declare a major in the College of Science and Technology, have at least a 3.0 GPA and demonstrate financial need; in order to re-qualify for the scholarship, the recipient must maintain a 3.0 GPA; the recipient will be determined by the College of Science and Technology
MARY LORAINE PEETS BUFFETT ENDOWED FRESHMAN SCHOLARSHIP AT USM GULF COAST: To provide an annual freshman scholarship to a full-time female student from the Mississippi Gulf Coast, based on academic merit, financial need, with recipient maintaining a grade point average of 3.0 or above; the recipient will be required to provide a written essay, not to exceed 250 words, demonstrating creative writing ability; to be selected by Financial Aid and a faculty staff committee at Southern Miss Gulf Coast; for a student attending the Gulf Coast campus
*CABLE ONE ENDOWED SCHOLARSHIP FUND: To be awarded to a customer of Cable One in the counties of Hancock, Harrison or Jackson or family members-spouses, sons or daughters of any of our full-time associates who live in these counties to attend The University of Southern Mississippi Gulf Coast campus; the recipient must be a full-time student and have a 3.0 GPA ; the recipient will be determined by the Southern Miss Gulf Coast Scholarship Committee
COAST ELECTRIC POWER ASSOCIATION ENDOWMENT: To provide a scholarship for members of the Coast Electric Power Association to attend The University of Southern Mississippi Gulf Coast campus; the successful recipient must have a 3.0 GPA; the recipient will be determined by the scholarship committee at Southern Miss Gulf Park
*THE KEN COMBS ENDOWMENT: To provide scholarships to prospective teachers who have a 2.5 GPA or better, with financial need at the Gulf Coast campus
*S.L. AND MARGUERITE FAYARD: Selection to be made by the College of Education and Psychology based on academic potential; the criteria for selection will be determined by the college; recipient must be a resident of Biloxi or D'Iberville, Miss.; student must be preparing for a career in a service-oriented profession, i.e., teaching, counseling or social services; the scholarship will not be based on financial need; the scholarship may be renewable if the student meets all criteria for a period of no more than four years
*GENCORP AEROJET: To provide scholarships to Southern Miss Gulf Coast students
GULF PARK COLLEGE FOR WOMEN ENDOWED SCHOLARSHIP: To be awarded to relative(s) of Gulf Park College for Women alumnae to attend the Southern Miss Gulf Park campus; if no eligible recipient is available, the scholarship will be awarded to a freshman or sophomore with a 3.0 GPA who demonstrates financial need; the recipient will be determined by the Southern Miss Gulf Coast scholarship committee
*DR. JOE E. HOLLOWAY SCHOLARS ENDOWMENT: This scholarship shall be awarded to an undergraduate or graduate student at the Gulf Coast campus with financial need who demonstrates leadership and service to the community; if a student with financial need cannot be identified, the financial need criterion may be waived
*HSMAI - MAGNOLIA CHAPTER ENDOWMENT: To provide financial assistance to a junior or senior majoring in hospitality management at the Gulf Park campus; student must have a cumulative GPA of 2.75, demonstrate service to the industry, and a financial need; the student must also maintain a GPA of 2.75 or better to qualify for award in the spring semester; recipient will be selected by the department of Financial Aid
*FRANK P. CORSO, INC.-LIZ CORSO JOACHIM ENDOWED SCHOLARSHIP FOR WOMEN AT USM GULF COAST: To establish an endowed scholarship fund at Southern Miss Gulf Coast for freshman women age 40 or over from Mississippi, academic discipline of choice, with preference given to financial need
DR. DONALD E. DORE MEMORIAL ENDOWED SCHOLARSHIP: To provide scholarship support to a deserving student(s) majoring in medical technology; recipient(s) must be in good academic standing; selection of recipient(s) will be made by scholarship selection committee within the Department of Medical Technology
DOWELL-LANGLOIS ENDOWED SCHOLARSHIP FUND: To provide scholarships to deserving graduate(s) of Gulfport High School; applicants who are working toward careers in the theatre or in music will receive favorable consideration
JASON D. HALEY MEMORIAL ENDOWMENT: This scholarship shall be awarded to a student who demonstrates financial need with preference given to a Kappa Sigma from Harrison or Hancock County. Secondary preference will be given to a Kappa Sigma from Mississippi. If a Kappa Sigma with need cannot be identified, the scholarship may be awarded to another qualified Kappa Sigma student. If no student meets the criteria, the scholarship will be awarded to another qualified student.
DRS. JULIA AND THOMAS LYTLE COASTAL SCIENCES SCHOLARSHIP: Scholarship to be awarded to a graduate student who will be attending The University of Southern Mississippi Institute of Marine Sciences Gulf Coast Research Laboratory in the Department of Coastal Sciences; the student should demonstrate financial need and maintain a minimum 3.5 GPA; one-half of the scholarship is to be given in each of the fall and spring semesters; the department scholarship committee will select the recipient

ANTONIA MAVAR TALIJANICH, R.N. SCHOLARSHIP FUND: This scholarship will provide financial assistance in the form of scholarships to worthy and needy University of Southern Mississippi students who enter the Sister Elizabeth Harkins School of Nursing. The identification of prospective scholarship recipients shall be guided by the following considerations and criteria: (1) Deserving young persons who would be unable to attend The University of Southern Mississippi without financial assistance. (2) Students who have attained academic records and ACT/SAT test scores that will qualify them for admission to The University of Southern Mississippi. (3) Students, who, in the judgement of Sister Elizabeth Harkins School of Nursing staff show the potential for academic success and personal growth at The University of Southern Mississippi. In making scholarship awards, preference shall be given in the following order to: graduates of Mercy Cross High School in Biloxi, Miss.; graduates of St. John's High School in Gulfport, Miss.; and graduates of Biloxi High School in Biloxi, Miss.
MISSISSIPPI CASINO OPERATORS ASSOCIATION: The recipient shall be a junior or senior enrolled in the Tourism Management program on the Gulf Coast campus; the student shall have an emphasis in Casino/Resort Management and shall have 3.25 grade point average; in order to requalify for this scholarship, the recipient must maintain a 3.25 grade point average
MISSISSIPPI GULF COAST FOUNDATION SCHOLARSHIP: To award scholarships to students enrolled on the Gulf Coast Campus
*NEW CENTURY SCHOLARSHIPS AT SOUTHERN MISS GULF COAST: This scholarship will provide freshman and sophomore scholarships to Southern Miss Gulf Coast students in the academic discipline of their choice. Freshman recipient will be awarded based on academics, leadership and financial need. Sophomore recipient must have a minimum of 2.5 GPA to receive a secondyear award. Preference will be to a continuing freshman toward their sophomore year. Donor wishes to fund four simultaneous scholarships, rotating each year; or two freshman and two sophomore scholarships - first year and continuing with two new scholarships each year. Recipient(s) must be enrolled as full-time student(s).
O'KEEFE COMPANIES ENDOWMENT: To a student in the College of Business with academic promise, financial need, and who is community-service oriented; one-half of the annual award to a student on the Gulf Coast campus and one-half of the annual award to a student on the Hattiesburg campus
*DR. RICK PEDEN MEMORIAL ENDOWMENT: To provide a scholarship to a USM Gulf Coast student with financial need
*ROGER POULOS MEMORIAL ACADEMIC FUND: To Southern Miss Gulf Coast students, graduate or undergraduate, majoring in real estate or a related field in business administration and having an indication from prior records of positive leadership and service to the community
BENNIE A. ROHR GCRL SUMMER FIELD PROGRAM ENDOWED SCHOLARSHIP: To provide a scholarship to a biology student to attend the GCRL Summer Field Program who resides in Hancock, Harrison or Jackson County
DR. JOHN R. SHARP GULF COAST RESEARCH LAB ENDOWED: To provide scholarship money for summer graduate or undergraduate students at the Institute of Marine Science/Gulf Coast Research Lab
*BETTY SPENCER SCHOLARSHIP FUND AT USM GULF COAST: To assist The University of Southern Mississippi Gulf Coast Masters of Social Work students with tuition fees; the applicant is to have interest in family and child practice; the applicant is to submit a 300 -word essay on who or what motivated the applicant to consider social work as a career, and how does that influence the area of practice to which he or she aspires
STATE FARM GULF COAST AGENTS ENDOWED SCHOLARSHIP: To be awarded to a student from Hancock, Harrison, or Jackson county to attend the Gulf Coast campuses; the recipient must have a 3.0 GPA , demonstrate financial need, and must re-qualify for the scholarship each year; the recipient will be determined by the USM Gulf Coast Scholarship Committee
REGINALD AND SARA SWITZER SCHOLARSHIP: To provide a scholarship to a junior or senior majoring in the Department of Health Education; student should be a transfer from the Mississippi Gulf Coast Community College system; a special committee in the department should select the student
*HENRY E. TERRY BUSINESS ADMINISTRATION ENDOWED SCHOLARSHIP: This scholarship shall be awarded to a student majoring in business administration at the Gulf Coast Campus; each recipient shall be selected by the College of Business
E.V. AND CATHERINE THOMAS/BETTY CARNATHAN SCHOLARSHIP: This scholarship shall be awarded to a female student enrolled on the Gulf Coast Campus with financial need; each recipient shall be selected by the Office of Financial Aid
*DR. ARLINE K. WILLIAMS: To a student enrolled in the Gulf Coast Nursing Program
*Recipients to be chosen by The University of Southern Mississippi Gulf Coast.

## Student Life

## Student Activities

The primary source of extracurricular activities at The University of Southern Mississippi is the multitude of student organizations and activities. More than 270 student organizations encompassing service, social, religious, professional, and honorary provide an opportunity for almost any interested student to participate. While these activities are outside of or "extra to" the formal curricula, they are unquestionably a part of a student's total experience while he or she is enrolled at The University of Southern Mississippi.
In addition to the numerous student organizations, there are groups that, by their representative function, serve the entire student body in their various capacities and areas. These groups are Student Government Association and Southern Miss Activities Council.
While these groups are deliberative and propose to represent the views and wishes of the entire student body, other student governing groups may be found in the residence halls, the fraternity and sorority system, and the international student community.

## Athletics

The University of Southern Mississippi is a member of Conference USA and the National Collegiate Athletic Association.
Intercollegiate sports are football, men's basketball, men's baseball, men's tennis, men's golf, men's track, and women's tennis, women's basketball, women's golf, women's softball, women's cross country, women's volleyball, women's track and women's soccer.

## Organizations

College of Arts and Letters Organizations - Air Force ROTC Cadet Booster Club, Alpha Psi Omega (Theatre), American Society of Interior Design, Anthropological Society, Army ROTC Golden Eagle Battalion, Arnold Air Society (Air Force), Art Club: Association of Student Artists, Black Studies Student Alliance, Chi Tau Epsilon (Dance), Delta Epsilon Chi, Film Club, French Society, Future Black Law Student Association (Political Science), Golden Eagle Advertising, Lambda Alpha (Anthropology), Latin Dance Club, Logos Philosophy Club, National Association of Black Journalists, National Band Association, Paralegal Society, Phi Alpha Theta (History), Pi Sigma Alpha Honor Society (Political Science), Pre-Law Society, Public Relations Student Society of America, Ranger Challenge Team (Army), Scabbard and Blade (Army), Sigma Alpha Iota (Music), Sigma Delta Chi (Society of Professional Journalists), Sigma Tau Delta Hattiesburg Campus (English), Sociology Club, Southern Cinema, Southern Miss Council for Public Deliberation, Speech Communications Association, Student Broadcasters' Association, Tactics Club (ROTC), The Saxophone Chamber Music Society, Voices for Planned Parenthood (VOX)
College of Business Organizations - Alpha Kappa Psi (Business), American Marketing Association, Association of Information Technology Professionals, Beta Alpha Psi (Accounting), Beta Gamma Sigma, Business Student Advisory Council, Delta Sigma Pi (Business), Eta Sigma Gamma (Tourism Management), Fashion Merchandising Organization, Financial Management Association (Finance), Omicron Delta Epsilon (Economics), Phi Beta Lambda (Business), Pi Omega Pi (Business), Professional Convention Management Association (Tourism Management), Students in Free Enterprise
College of Education and Psychology Organizations - Child Life Student Association, George Hurst Chapter of the Student Education Association, Kappa Delta Pi (Education), Library and Information Science Student Association, Psi Chi (Psychology), Psychology Club, Student Council for Exceptional Children
Games and Athletic Organizations - Badminton Club, Bass Fishing Team, Chess Club, Christian Ultimate Frisbee Club, Cycling Club, Diamond Darlings (Baseball), Dixie Darlings (Football), Eagle Ambassadors (Football), Gamers Alliance, Goal Tenders (Basketball), Hapkido Club (Self Defense), Martial Arts Club, Men's Soccer Club, Rappel Club, Rugby Club, Silver Sabres Fencing Club, StudentAthlete Advisory Committee, Table Tennis Club, Tai Chi Club, The Golden Varsity (Student Athletic Boosters), Volleyball Club, Women's Rugby Club, Women's Soccer Club
General Honor Societies - Alpha Lambda Delta (Freshman Scholarship), Gamma Beta Phi (Service), Golden Key International Honour Society (Scholarship), Lambda Sigma (Sophomore Leadership/Scholarship), Omicron Delta Kappa (Leadership/Scholarship), Phi Eta Sigma (Freshman), Phi Kappa Phi (Scholarship), Phi Sigma Pi National Honor Society (Scholarship)
Graduate Student Organizations - Black Graduate Student Organization, Chemistry and Biochemistry Graduate Student Forum, College Student Personnel Association, Counseling Association for Master's Students, English Graduate Organization, Graduate Business Association, Graduate Educational Research Association, Graduate Student Association, Graduate Student Forum in Biological Sciences, Instructional Technology Student Association, Marine and Estaurine Graduate Student Association, Marriage and Family Therapy Student Organization, Student Association of Social Workers, Student Oceanographic Society (Marine Science)
Greek Organizations - Greek Seekers, Greeks Advocating the Mature Management of Alcohol (GAMMA), Interfraternity Council, Junior Greek Council, National Pan-Hellenic Council, Order of Omega, Panhellenic Council. Sororities - Alpha Delta Pi, Alpha Kappa Alpha, Chi Omega, Delta Delta Delta, Delta Gamma, Delta Sigma Theta, Kappa Delta, Phi Mu, Pi Beta Phi, Sigma Gamma Rho. Fraternities - Alpha Phi Alpha, Alpha Tau Omega, Delta Tau Delta, Iota Phi Theta, Kappa Alpha Order, Kappa Alpha Psi, Omega Psi Phi, Phi Beta Sigma, Phi Kappa Tau, Pi Kappa Alpha, Pi Kappa Phi, Sigma Alpha Epsilon, Sigma Chi, Sigma Nu, Sigma Phi Epsilon
Gulf Coast Organizations - Gulf Coast College Republicans, Gulf Coast Psychology Student Association and Psi Chi, Gulf Coast Student Nurses Association, Sigma Tau Delta (English), Social Work Student Government Association
College of Health Organizations - Christian Nursing Fellowship, Eta Sigma Gamma (Community Health Science), Health Raisers, Kinesiotherapy Club (Human Performance and Recreation), MT/CLS Club (Medical Technology), Nurses Working for Cultural Diversity, Phi Alpha Honor Society (Social Work), Professional Convention Management Association (PCMA), Recreation Majors Association, Social Work Club, Sport Professional Student Association, Student Academy of Audiology Chapter, Student Dietetic Association, Students in Sport Coaching, Student Nurses Association, Student Speech and Hearing Association, Student Sports Medicine Association

Religious Organizations - Ahmadiyya Muslim Student Organization, Alpha and Omega, Association of Baptist Students, Baptist Student Union, Beta Upsilon Chi, Catholic Student Association, Chosen Ministries of Intervarsity Christian Fellowship, Church of God in Christ Fellowship, Crossroads Student Ministry, Episcopal Church (Canterbury Fellowship), Fellowship of Christian Athletes, Generation 6:20 Campus Ministry (Glory Phi God), Jewish Student Union/Hillel House, Latter Day Saint Student Association, Lutheran Student Fellowship, Muslim Student Association, Orthodox Christian Fellowship, Presbyterian Fellowship, Reformed University Fellowship, Southern Christian Student Center, Wesley Foundation

## Residence Hall Organizations - Residence Hall Association, Resident Assistant Association, Rho Eta Alpha (Residence Life)

College of Science and Technology Organizations - Alpha Epsilon Delta (Pre-Med), American Chemical Society, American Institute of Building Designers, American Society of Safety Engineers, Association for Computing Machinery, Beta Beta Beta (Biology), Construction Specification Institute, Forensic Science Society, Future Medical Professions Association, Gamma Theta Upsilon (Geography), Institute of Electrical and Electronics Engineers (IEEE), Kappa Mu Epsilon (Math), Lambda Alpha Epsilon (Criminal Justice Student Organization), National Association of Home Builders, National Society of Black Engineers, Polymer Science Association, Sigma Lambda Chi (Architecture and Construction), Sigma Pi Sigma (Physics), Society of Manufacturing Engineers, Society of Physics Students, Southern Geological Society, Student Constructors, Student Economic Development Association, Tau Alpha Pi (Engineering Technology), Women in Science, Engineering, and Technology (WISE)
Service Organizations - American Humanics Student Association; Amnesty International, First Book, Habitat for Humanity, Red Cross Council, Relay for Life, Rotaract, Southern Miss Campus Civitan Club, Volunteers Impacting Society through Individual Outreach Now (V.I.S.I.O.N.)

Other Student Organizations - A Show of Hands (Signing Eagles); Afro-American Student Organization; Alcoholics Anonymous; Anime Club (Japanese Animation); Ballroom Dance Club, Brothers and Sisters of the Light; Chinese Student Association; Collective Hip Hop: An Artistically Original Society (CHAOS), College Democrats; College Republicans; Convention of American Instructors for the Deaf; Disney College Program Alumni Association, Eagle Connection; Empower, Lead, Inspire, Teach, Educate (ELITE); Feminist Community Partnership, Feminist Majority Leadership Alliance; Gay/Straight Alliance; Golden Eagle Intertribal Society; Golden Eagle Paintball Club; I.D.E.A.L. Women; Increasing Minority Access in Graduating Education (IMAGE); Indian Students Association; Leadership Ambassadors, Linux User Group; Macintosh Users Group, Men of Excellence; National Association for the Advancement of Colored People (NAACP); Picture Perfect Models; Phi Theta Kappa; Rho Gamma (The Southerner); Roots and Shoots (Environment); Sierra Coalition Club (Environment), Single Parent United Club; Southern Miss Activities Council, Southern Miss Transfer Student Association, Southern Style; Stage Monkeys (Comedy Improv); Student Government Association; Student Government Association-Senate; Students for Human Rights, Students Promoting Educating and Empowering for Diversity (SPEED); The Legacy (Student Alumni Association); The Student Printz; Union Advisory Board; United Students Against Sweatshop
Dramatic, Musical and Other Performing Groups - The university's preeminence in the fine arts fields of theater and music is reflected in the prominent role of student performing groups. The Debate Squad and the university's own radio station also encourage student performance.
The Southern Miss Repertory Dance Company is open to all university students by audition and is sponsored by the Department of Theatre and Dance. This performance group presents reconstructions of masterworks and original choreography in informal and formal concerts, lecture demonstrations, workshops and tours. Auditions are held at the beginning of each semester.
The University Theatre is the campus dramatic organization sponsored by the Department of Theatre and Dance. Open auditions are held for all productions and any student enrolled at the university is eligible to participate.
The Opera Theatre, open to all students of the university by audition, performs many works of musicodramatic interest during the year.
The Oratorio Chorus, a large symphonic chorus, is open to students and members of the Hattiesburg community. Its two major concerts each year highlight the masterworks of Western art music for chorus; no audition is required.
The University Chorale is a select choir made up of auditioned singers. Their repertoire, performed on campus and on tour, encompasses sacred and secular music from all music eras.
The University Singers is a mixed chorus of about 60 voices. One of the most popular of campus groups, its frequent performances touch a varied repertoire of music for chorus. Audition is required.
Jazz Singers is a small select ensemble made up of excellent student singers who concentrate on performing vocal music in the jazz idiom, especially original music and arrangements made popular since 1960. Membership is by audition only.
Carillon, select ensembles, tour regularly, ringing about 40 performances a year. Carillon, a handbell group, concentrate on contemporary sacred music. An audition is required.
The Symphonic Wind Ensemble, the Symphonic Band and the Concert Band are open to all university students by audition. The university's bands have an outstanding record of service to the university and the state.
The Marching Band, known as the "The Pride of Mississippi," presents colorful halftime shows at the university football games and appears regularly on national television. It is open to all university students.
The Dixie Darlings, a precision drill group, open by audition to the best female dancers of the university, are well-known nationally through their many televised appearances with the marching band.
Chamber Music (i.e., small, expert, student ensembles) includes brass, woodwind, string quartets; large homogenous groups (e.g., Trombone Choir); and groups devoted to the performance of early music (e.g., Collegium Musicum). For information, please consult the School of Music, Fine Arts Building, Room 211.
The Percussion Choir and Marimba Ensembles utilize programs of original music for chamber percussion performance.
The Jazz Laboratory Bands are full-size modern jazz ensembles that play the latest arrangements of music in the big band contemporary idiom.

The University of Southern Mississippi Symphony, open to all students and faculty members of the university by audition, gives a number of concerts each year in addition to assisting with oratorios and operas.
Service awards are available to talented students. Auditions may be arranged through the School of Music.
WUSM-FM is a university-owned public radio station that serves the diverse educational and cultural needs of the Hattiesburg community. Students interested in joining the WUSM-FM staff should contact the radio station.

## Student Government Association

The Student Government Association (SGA) of Southern Miss represents all students enrolled in the university. It is structurally set up with executive, legislative and judicial branches. The officers of the SGA comprise the executive branch, elected representatives from the academic colleges and places of residence make up the senate or legislative branch, and the student courts comprise the judicial branch.
The SGA, however, is much more than a structured student organization. It is the official voice of the student in university affairs. In addition, the SGA serves the student in special services and projects, along with providing representation on committees and boards.
SGA projects and services include the Miss Southern Pageant, student elections, spirit activities, recruiting and legal services.
The Student Government Association is constantly striving to improve programs and services available to the Southern Miss student population. By working with the university administration and voicing student concerns, the SGA promotes the welfare of all students in all phases of university life.

## Student Publications

The Student Printz, winner of many national awards, is the university newspaper published semi-weekly by a staff of students under the direction of faculty advisers. The Southerner is a yearly publication, published by a student staff under the direction of the assistant director of Student Activities. A handbook for students is also published by the assistant director of Student Activities.

## Southern Miss Activities Council

Southern Miss Activities Council plans, produces and promotes a variety of entertainment for The University of Southern Mississippi community. The organization is run entirely by students and is composed of a president, five committee chairs and 50 general voting members.
Dedicated, hardworking and enthusiastic students enjoy the benefits of SMAC involvement. SMAC members gain practical leadership, organizational and interpersonal skills that they can use both inside and outside the classroom.
SMAC members gain valuable event planning experience, meet new friends and have a great time bringing educational and entertaining programming to Southern Miss!

## The Student Community and Campus Life <br> Department of Residence Life

The Department of Residence Life is committed to providing a premier physical, social and cultural environment that encourages and supports the holistic development of the residential student. The department is made up of 27 residence halls, which offer diversified housing options to an on-campus population of more than 3,000 students.
Research indicates that students who live in residence halls show a higher scholastic performance and are more likely to graduate than those who live off campus. The Residence Life staff encourages high academic success by offering programs that help students with study skills, as well as providing them with a quiet study lounge in most halls. We also provide tutoring in the halls for general courses at no cost to the student.
The safety and security of residents is a top priority of the Residence Life staff. All residence halls offer controlled card access entry, 24hour front desk assistants and hall staff on each floor. In addition, University police officers assist with desk operations on a nightly basis and patrol the exterior and interior of our halls. The UPD service kiosks, located in the Freshman Quad and near Vann hall, are operated at strategic times of the evening to provide greater assistance to our students. Students also have access to a 24 -hour, seven-day-a-week escort service.
Residence Life at Southern Miss strives to provide a safe environment that allows for the development of student relationships and the building of fun, living-learning communities...an opportunity for friendships that last a lifetime!

## Family Housing

Pine Haven Apartments, located on the west side of campus, consists of 96 one-bedroom, 56 two-bedroom and 16 three-bedroom unfurnished apartments designed to offer convenient and comfortable living opportunities to students and their families. For questions or to check eligibility, contact the Pine Haven office at 601.266 .2705 or visit our Web site at www.usm.edu/reslife.

## Application

Application for campus housing can be made through our Web site at www.usm.edu/reslife. To receive an assignment, you must be accepted to the University, submit a completed housing application and $\$ 75$ processing fee.
The Department of Residence Life accepts applications for housing regardless of age, race, creed, color or national origin.
For more information, contact our office at 601.266.4783 or reslife@usm.edu.

## Dining Services

Eagle Dining is committed to providing excellent food in a clean and appealing environment. All students living in a residence hall are required to purchase a Resident Meal Plan. There are four plans to choose from:

| Golden Eagle Pass Unlimited $+\$ 75$ Bonus Bucks | $\$ 1,150$ |
| :--- | :--- |
| Go Gold Upgrade Unlimited $+\$ 225$ Bonus Bucks | $\$ 1,280$ |
| Rollover 10* Meal Plan $+\$ 150$ Bonus Bucks | $\$ 1,150$ |
| Rollover $7^{*}$ Meal Plan $+\$ 225$ Bonus Bucks | $\$ 1,150$ |

*meals per week
Fraternity Housing and The Village Plan:

| 65 meals a semester $+\$ 675$ Bonus Bucks | $\$ 1,150$ |
| :--- | :--- |
| 100 meals a semester $+\$ 450$ Bonus Bucks | $\$ 1,150$ |

Note: All fraternity housing and Village residents will be assigned the 65 -meal plan. Your membership may be changed the first two weeks of classes by visiting our office.
Note: all resident students will be assigned the Golden Eagle Pass upon registration. Your plan may be changed the first two weeks of classes by visiting our office, or going to our Web site at www.eagledining.com.
Each Resident Dining Membership includes a certain number of meals per week (Monday-Sunday) that may be redeemed at the Fresh Food Company in the Thad Cochran Center and Hillcrest. The Golden Eagle Pass and the Go Gold Upgrade provide an unlimited number of meals per week at these locations during regular restaurant hours. Resident meal plans are nontransferable and may not be taken within one hour of the last meal redeemed.
A designated amount of Bonus Bucks is included with each Resident Meal Plan. Bonus Bucks are good for the current semester and may be used at any Eagle Dining location. For a complete and up-to-date listing of these locations, please visit our Web site at www.eagledining. com. Chick-fil-A, Quiznos, Starbucks and Einstein Bros. Bagels are just a few of the retail locations where Bonus Bucks and Dining Dollars may be used to purchase food or convenience items.
Dining Dollars are like Bonus Bucks, but can carry over on your account from semester to semester, and year to year if not used. Dining Dollars are great to add on to your account when Bonus Bucks are running low.
Commuter students are welcome to purchase a Resident meal plan or may choose from one of our Commuter Dining Memberships listed below:

$$
\begin{array}{ll}
\text { Fresh Food } 100 & \$ 600 \\
\text { Fresh Food } 50^{*} & \$ 325
\end{array}
$$

Any Eagle plan - Deposit as many or as few Dining Dollars as you like

* Commuter meals never expire

Meal plans may be purchased with any major credit card or charged to your student account, at the Eagle Dining office located in the Thad Cochran Center or on the Web site at www.eagledining.com.

## Meal Plan Exemptions

Meal plan exemptions are allowed only for those students with modified diets that cannot be prepared by Eagle Dining and for those students with internships that conflict with cafeteria serving hours. Those students who may qualify for an exemption should make arrangements for an evaluation PRIOR TO REGISTRATION. However, those not arranging for an evaluation prior to registration should go to the Eagle Dining Office in the Thad Cochran Center after registering for classes. Those students who have not completed the requirements for a dining meal plan exemption prior to registration will be charged for a dining meal plan during the registration process. Because of the extensive serving hours in the Fresh Food Company, work-related exemptions will not be permitted.

## Medical Exemptions

Those students with a medical problem requiring a modified diet who feel their needs cannot be met by Eagle Dining should make arrangements to have their diet evaluated by the registered dietitian before registration. Documentation required for this evaluation includes a prescription signed by a physician, which specifies the student's modified diet, and a copy of the modified diet. Eagle Dining is willing to provide personal and one-on-one assistance to those students with medical problems that require special diets.

## Academic Related Exemptions

## Requirements:

A student must miss a minimum of 50 percent of his or her meals served per week due to an internship.

## Documentation Required:

1. A statement, on letterhead stationery, signed by the student's adviser giving the student's hours, on a daily basis, Monday through Friday
2. A copy of the student's Advisement and Registration Appointment Form, which shows the student's class schedule

Work-Related Exemptions
University policy does not allow for meal membership exemptions for students holding part-time or full-time employment.

## University Facilities and Student Services

## Automobiles on Campus

Faculty/staff, employees and students, full-time or part-time, who operate a vehicle on university-controlled property, will be required to purchase a parking permit from the Department of Parking Management. Parking permits in the form of hangtags, decals and temporary permits are available from the Department of Parking Management in McLemore Hall, Room 152. The department offers a brochure detailing parking zones and traffic regulations. Penalties are assessed for regulation violations. For additional information, contact

The University of Southern Mississippi
Parking Management
118 College Drive \#10061
Hattiesburg, MS 39406-0001
601.266.4943
www.usm.edu/parking

## Career Services

Career Services offers individual assistance in the process of examining and exploring career opportunities. The following services are available:
Career Counseling - Assistance in clarifying each individual's major and career path, including education necessary to achieve one's goals as well as an action plan
Individual Career Testing - Administered by a counselor to assist an individual in determining career fields of interest. An understanding is gained of one's interests, skills, personality and values
Career Resource Center - Contains information on numerous occupations, including job descriptions, salaries, advancement opportunities and hiring trends
Job-Finding Skill Development - Discussion of the interviewing process, the hidden job market, job-seeking skills and resumé writing
Computerized Vocational Guidance - Software programs that facilitate the career decision-making process and contain current information on various career fields
Student Employment, a division of Career Services, offers students an opportunity to obtain part-time employment while enrolled as a student at Southern Miss. The comprehensive service includes jobs both on and off campus.
The Cooperative Education Program affords the student the opportunity to gain a complete education with periods of work related to the student's major. The Cooperative Education coordinator assists in securing meaningful jobs that will give the student practical work experience and financial support to aid in his or her education. The basic qualifications for the undergraduate Co-op Programs are as follows:

1. The student must have a current and cumulative GPA of 2.5 or above.
2. The student must have completed 30 semester hours.
3. The student must be in good standing with the university.

Some companies have additional application requirements.
The Cooperative Education coordinator will determine a student's eligibility to participate in the program. Each student's record of performance will be periodically reviewed once an active participant, and he or she may be placed on probation or removed from the program if failing to meet minimum requirements.
Career Services provides assistance to all students and alumni in obtaining career employment after graduation. Students seeking career employment should register with Career Services to access an online career center that allows students access to an employer database and resources useful in beginning a job search. Career Services refers resumés and other materials from the online system to prospective employers. The system provides the flexibility for students to update their files as often as necessary and to generate a resumé meeting specific criteria of a given job opening.

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For more information, contact
    Career Services (McLemore Hall, Room 125)
    The University of Southern Mississippi
    118 College Drive #5014
    Hattiesburg, MS 39406-0001
    601.266.4153
    www.usm.edu/cs
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## Health Services

The Southern Miss Student Health Service Clinic can provide students, faculty and staff with the same services available at a family doctor's office. Student Health Services provides a wide range of services, including laboratory testing, X-ray, pharmacy, counseling and educational services. Student Health Services is staffed by several competent physicians and nurse practitioners. Student Health Services is located on the west side of Kennard-Washington Hall. During the fall and spring semesters, Student Health Services hours are 8 a.m. to 5 p.m., Monday through Wednesday, 9 a.m. to 5 p.m., Thursday, and 8 a.m. to $4: 30$ p.m., Friday. There is a $\$ 5$ charge for every visit for students. They can pay with cash, credit card, or charge this to their student ID. The staff and faculty pay at the time of visit. For more information, visit our Web site at www.usm.edu/healthservice.
The Southern Miss Student Health Service is accredited by the Accreditation Association for Ambulatory Healthcare, Inc. and is a member of the American College Health Association. For more information, please call 601.266.5390.

## Office for Disability Accommodations (ODA)

In accordance with the Rehabilitation Act of 1973 and the Americans with Disabilities Act (1990), The University of Southern Mississippi provides reasonable accommodations for students with disabilities through the Office for Disability Accommodations (ODA). ODA verifies eligibility for accommodations and works with eligible students to develop and coordinate plans for the provision of accommodations. Eligible students, including those who are enrolled in degree and nondegree programs offered by The University of Southern Mississippi, are considered qualified to meet all university program requirements despite a disability, and meet the definition of disability as defined by the Rehabilitation Act of 1973 and the ADA.
Accommodations may include exam modifications, assistive technology, accessible housing, document conversion, interpreters, note-takers and readers. In order to receive appropriate and timely accommodations, eligible students should contact the ODA before the semester begins to file an application and submit documentation of disability for review. The ODA is committed to creating a positive campus environment where students with disabilities are encouraged to pursue careers on the basis of personal interest and ability.
For an application and guidelines for documentation of disability, contact the Office for Disability Accommodations, 118 College Drive \#8586, The University of Southern Mississippi, Hattiesburg, MS 39406-0001 or call 601.266.5024 or 228.214 .3232 or visit the Web site, www.usm.edu/oda. Individuals with hearing impairments can use Mississippi Relay Service at 800.582 .2233 (TTY) to contact campus offices.

## Union Complex (Thad Cochran Center, R.C. Cook University Union, Hub)

The Union Complex (Thad Cochran Center, R.C. Cook University Union and Hub) is the center of student activities at Southern Miss. The R.C. Cook University Union and Hub house the Union and Programs department's administrative offices, student organization offices, post office, Seymour's food court, game room and more. The union is a member of the Association of College Unions International.
The Thad Cochran Center, a four-level, 237,000-square-foot addition to the R.C. Cook University Union and Hub, houses Barnes and Noble at Southern Miss, including retail and textbooks, the Fresh Food Company (major dining facility), a monumental mural, grand ballroom and meeting rooms. The facility is the largest construction project ever undertaken on the Hattiesburg campus of The University of Southern Mississippi.
Students use the Union Complex for dining services, recreation, social, religious and organizational activities.

## Recreational Sports

Through recreation, sports competition, special programs and wellness activities, Recreational Sports provides a safe environment while enhancing sportsmanship, leadership and quality of life for a diverse university community. Housed in the Payne Center, Recreational Sports provides an opportunity for the campus to take advantage of a variety of services and programs that include personal fitness instruction, intramural sports, aquatics, fitness classes, sports clubs and informal recreation activities.
The Payne Center offers indoor recreational facilities, which include four basketball/volleyball courts, six badminton courts, four championship racquetball courts, an international-size squash court, a six-lane indoor pool, the M.C. Johnson Natatorium, a one-eighth mile indoor exercise track, sauna, free weight, circuit training, cardiovascular workout room and is fully accessible to the disabled. Activities and programs available include more than 40 intramural sports events from flag football to dodgeball and sport clubs, such as table tennis, fencing, badminton, men's soccer, cycling, men's rugby and women's rugby. The Fitness Assessment Center provides services that include fitness assessment, personal fitness instruction and nutritional counseling for the university community at a nominal fee.
Recreational Sports offers outdoor facilities such as the Intramural Fields, the Bruce and Virginia Wilgus Fitness Trail and outdoor volleyball courts. All indoor and outdoor facilities, activities and programs are supervised by First Aid/CPRO-trained personnel to promote a safe recreational environment for participation. For more information regarding Recreational Sports programs and services, call 601.266 .5405 , or visit www.usm.edu/recsports.

## Student Counseling Services (SCS)

The University Student Counseling Services provides individual, group and couples counseling for students. The goal of the SCS is to enhance individuals functioning and improve their ability to meet their life goals. The office assists students in developing their full potential to cope with various life stressors. Individuals seek the services for a wide variety of reasons, including depression, anxiety, relationship concerns, low selfesteem, substance use or abuse, sexual orientation concerns, difficulties coping with past or recent trauma, problems with eating behaviors and difficulties adjusting to university life. All counseling services are provided at no charge. Contact with counselors at the center is confidential. The SCS's current professional staff consists of one licensed psychologist, five licensed counselors and up to four practicum students. Referrals for psychiatric services are also available as needed.

Services provided by the SCS to the larger university community include outreach and consultation. These services often include providing education and prevention programs to student groups, academic departments and other campus organizations; serving on panel discussions; and advising student groups.
SCS collaborates closely with the Department of Student Affairs staff to provide rapid and effective intervention to students in distress though the University CARE System.
The University SCS is located in Kennard-Washington Hall, Room 200. To find out more about any services provided by the center or to arrange for counseling, call 601.266.4829 Monday-Friday between 8 a.m. and 5 p.m. The center also provides access to a counselor by phone outside regular hours for crisis calls. To use this service, individuals may call 601.606.HELP (4357). You can also access our Web site at www.usm. edu/counseling.

## Veterans Affairs

Veterans Affairs are administered through the Office of the University Registrar. Assistance is given to veterans and dependents of eligible veterans to enable them to derive the maximum benefit from their veterans' educational entitlement.

## General Academic Information

## Registration

Students should preregister each semester at the designated time using the Web. Specific directions are published in the Class Schedule Guide. Students who preregister must pay minimum payment (if applicable) by the due date or there will be an additional preregistration fee of $\$ 100$ added to their accounts. Classes will be dropped at a later date for nonpayment.
Registration will continue after the close of the scheduled registration period (see Calendar) for five class days.
A late registration fee will be charged to all students registering after the scheduled registration period. The fee is $\$ 50$.

## Add/Drop/Withdrawal

A student is permitted to drop a course without academic penalty up to and including approved dates published in the Class Schedule Guide. After the deadline, a student may drop a course only in the event of extenuating circumstances and with permission of the instructor, department chair and dean of the college offering the course, at which time the student will receive a grade of $\mathbf{W P}$ or $\mathbf{W F}$.
A student is permitted to add a course after the deadline of five class days with the permission of the instructor, department chair and dean of the college offering the course. However, a student will not be allowed to drop a course after the last day to drop without academic penalty as published in the Class Schedule Guide. Adding classes after the 100 percent refund period could result in additional tuition charges.
A student withdrawing from the university prior to the deadline for dropping classes will not receive any grades. His or her record will show the date of withdrawal only. A student withdrawing after the deadline for dropping courses will receive a grade of $\mathbf{W P}$ or a grade of WF. Mini session and intensive courses completed before the withdrawal is processed will be awarded grades on the official transcript.

## Withdrawal Procedures

A student finding it necessary to withdraw from the university must begin the process with the dean of his or her college, who shall initiate the Withdrawal and Refund Authorization Form. A student who is undecided (General Studies) on a major must begin the process in the Division of Undergraduate Studies office, where the Withdrawal and Refund Authorization Form will be initiated. The Web may not be utilized to withdraw.

## Refund Policy

The withdrawal deadline for receipt of a grade has nothing to do with the refund schedule for fees. A student who officially withdraws after enrollment may obtain a refund in accordance with the refund policy. Upon notification to the Registrar and Business Services offices, a review will be made on a case-by-case basis for withdrawals that did not follow official withdrawal policy.
Appeals for refunds due to extenuating circumstances may be made in writing to
Business Services
The University of Southern Mississippi
118 College Drive \#5133
Hattiesburg, MS 39406-0001

## Enrollment Status

Full-Time Status: The typical undergraduate student load is 12 to 19 semester hours (fall/spring); 9 to 14 semester hours is considered a full load during the summer session; 19 hours (fall/spring) and 14 hours (summer) is the maximum load without dean of college approval.
Classification of Undergraduates: A student is classified as a freshman when he or she has fewer than 30 semester hours of earned credit; sophomore with as many as 30 semester hours but fewer than 60 semester hours; junior with as many as 60 hours but fewer than 90 hours; senior with 90 or more semester hours of earned credit.
Course Numbering: Freshman courses are numbered from 100 to 199; sophomore courses from 200 to 299; upper-division courses from 300 to 499 ; graduate courses 500 or above. Honors courses carry the prefix H at the end of the course number. Credit abroad courses carry the prefix of CA at the end of the course number.
Course Sequence and Related Sequences: Certain 100- and 200-level courses may not be taken for credit by a student after he or she has completed higher-level courses in the same subject area. Also, certain sequences of courses may not be taken for credit after a student has completed parallel courses that are similar in subject matter. Specific applications of this policy are indicated in the numbered course descriptions in the Course Description Section of this Bulletin. Selection of the courses, as well as exceptions to the policy, is left to the department chairs.


#### Abstract

Absences Students are expected to attend class each time the class meets. When it is necessary that a student be absent from a class, it is a student's responsibility to provide an explanation to the professor. Class attendance policy will be set by the professor who is expected to set a reasonable policy with respect to documented absences that are truly beyond the student's control. It will be the responsibility of each professor to notify his or her class in writing at the onset of each semester as to the attendance requirements.


## Final Examinations

Examinations will be held as published in the Class Schedule Guide and on the Registrar's Office Web site at www.usm.edu/registrar/ examschedule. No final examinations are permitted prior to the scheduled examination period (see Calendar). A student who is absent from the final examination without valid reason approved by the Office of the Provost forfeits credit for the semester.

## Grades

A - indicates excellent work and carries four quality points per semester hour
B - indicates good work and carries three quality points per semester hour
C - indicates average work and carries two quality points per semester hour
D - indicates inferior work and carries one quality point per semester hour
E - indicates a course in progress. Not included in the grade point average, a grade of E shall be awarded for graduate thesis, recital and dissertation courses and for such self-paced or skill courses as the Academic or Graduate Council may designate. An E shall be changed to a P only in the case of credit for thesis and dissertation and then only for the last recorded credit for these courses. Otherwise, the E remains on the record indicating that to receive credit the student must reregister for the undergraduate course, repeating it on a regular basis until completing it. Upon completion, the appropriate grade, whether P or valuative, shall be assigned.
F - indicates failure and carries no quality points
NA - indicates the instructor reported the student as not attending. The grade is considered as attempted, but no quality points are earned. The grade is calculated as an F in the student's grade point average.
I - indicates that a student was unable to complete course requirements by the end of the term because of extraordinary circumstances beyond his or her control. Poor performance or unexplained absences are not a justification for the assignment of an I. If an I has not been removed by the end of the next semester (excluding summer term), it automatically becomes an F. Students are prohibited from enrolling in any course for which the current grade is I. Students who have filed for degree and receive an Incomplete grade will have to change their graduation term to the term ending the completion of their course work.
AW - indicates administrative withdrawal
WP — indicates withdrawal from a course passing after the deadline for dropping courses
WF - indicates withdrawal from a course failing after the deadline for dropping courses. (This grade is computed in the GPA as F.)
P - indicates a passing grade in courses taken on a pass-fail basis (does not count in computing GPA)

## Pass/Fail Grading Option

Students may choose to take elective courses on a pass-fail basis. The option must be exercised at the time of registration, and the option may not be altered after the deadline for adding courses. No more than 36 semester hours earned in independent study or pass-fail courses, with a limit of 18 semester hours of pass-fail courses, may be applied toward a degree. No more than 12 semester hours earned from the same department by independent study or pass-fail courses may be applied toward a degree. A student may not take a course on a pass-fail basis to repeat a course for the purpose of improving the grade point average or to remove an Incomplete. Such courses cannot be a part of a prescribed degree program, i.e., core requirements, major or minor. A failing grade in a pass-fail course is recorded as F and is computed in the grade point average in the same manner as other failing grades.

## Auditing Courses

A student who takes a course for audit (noncredit) must meet the class in the same manner as a student regularly enrolled. Although no credit is awarded, a student who meets the instructor's requirements for a successful audit will receive an appropriate entry on his or her official record. The instructor has the right to remove a student from the final grade roster for nonattendance. The credit option (audit to credit or credit to audit) may not be changed after the deadline for adding courses. The fee for audit is the same as if registered for credit. Courses in which a student receives an 'Audit' will not be counted as part of the total hours attempted for grade point computations. These courses will, however, be counted in determining eligibility for financial aid.

## Computation of Grade Point Averages

Grade point averages are based on the number of hours undertaken rather than the number of hours passed in determining whether a student meets minimum standards. The total hours attempted, for suspension purposes, will include credit undertaken at the university and credit transferred; the grade point average will involve only credit for courses attempted at The University of Southern Mississippi.
Courses in which a student receives an E will not be counted as part of "total hours attempted" for grade point average computation. These courses will, however, be counted in determining eligibility for financial aid.
An undergraduate student will be permitted to repeat courses a total of two times or a total of six semester hours in order to improve his or her grade point average. (That is, he or she may repeat one three hour course twice; or two 3-hour courses once each.) The first two repeats used shall stand. The grade for the second attempt will be used in grade point average calculations. This policy does not apply to courses for which a grade was assigned for reasons of academic dishonesty. Courses must be retaken at The University of Southern Mississippi. Students are free to retake additional courses, but all attempts will be included in the calculation of the GPA. Exceptions to this policy must be approved by the provost. Prior to graduation, a request for an excessive repeat must be made by the student and recommended by the department and college dean before being considered by the provost. Excessive repeats will not be considered after graduation.

A request for repeats on a USM grade must be made in writing to the Registrar's Office. Marking repeats on transcripts will not constitute recalculation of Deans' and President's Lists.

## Retaken Courses

Courses taken beginning fall 2004 that can only be used one time for credit towards a degree will be blocked from counting multiple times in the degree requirements. At the end of the term, courses that are being retaken will be marked on the transcript with a statement "Notes: Retaken Course-included in GPA/no credit earned."
If both instances of the courses were taken prior to the fall 2004 term, a manual audit will determine that these courses will be marked as "retaken."

## Grade Review Policy

The instructor; defined as one who has the responsibility for a class, special problem or thesis; has the authority in his or her class over all matters affecting the conduct of the class, including the assignment of grades. Student performance should be evaluated according to academic criteria made available to all students within the first two weeks of each semester. Grades should not be determined in an arbitrary or capricious manner.
When a student disagrees with the final grade given by an instructor, fair play requires the opportunity for an orderly appellate procedure. A student must initiate the appeal procedure within 30 school days, excluding Saturday, Sunday and official student holidays, of the beginning of the semester subsequent to the one in which the grade was awarded, or 120 calendar days after the issuance of spring semester grades, should the student not be enrolled during the summer term. The procedure assures due process for both the instructor and student. For policies and procedures governing grade review, contact the dean of the appropriate college or the Office of the Provost. Southern Miss Gulf Coast students should contact the Office of the Academic Dean, Gulf Coast.
Grade changes are initiated by the instructor and submitted to the chair and dean of the college. The Registrar's Office will only accept grade changes submitted by the college. Grade changes which impact tuition changes will only be processed after all fee payments are confirmed.

## Administrative Withdrawal

A university transcript is a legal document that provides a true and accurate account of academic performance. An alteration to a student's history of academic performance as reflected by a university transcript should be done only if there is a compelling rationale for doing so.
On rare occasions, academic performance is severely affected by some emotional or personal tragedy beyond the control of the student. If a timely withdrawal was impossible or overlooked, a procedure known as administrative withdrawal (AW) may be an option. This policy does not apply to situations where students stopped going to classes, simply performed poorly after transferring to Southern Miss from another academic institution or wanted to make "minor adjustments" to their transcripts. Administrative withdrawal is specifically intended for students who were negatively affected by some extenuating circumstance that was beyond their control (e.g. the death of an immediate family member, a severe illness or incapacitation, a debilitating accident).
A student who wishes to petition for an administrative withdrawal (AW) should be aware of the following criteria:
a. The academic record under review indicates that the student was consistently in good academic standing $($ GPA $>$ or $=$ to 2.0$)$ prior to and subsequent to the semester in question. In other words, the student must have completed at least one additional semester (at least 9 hours in fall or spring or at least 6 hours in summer) beyond the semester for which administrative withdrawal is being requested.
b. The student is currently enrolled and the petition for administrative withdrawal is filed prior to his or her graduation.
c. The student cannot use AW for the semester in which he or she is currently enrolled.
d. The problem encountered by the student was debilitating and beyond his or her control.
e. The student is able to document the nature and extent of the problem.
f. Administrative withdrawal can be used only once during a student's academic career.
g. The designation of AW is assigned to all courses taken during the semester in question.

In order for a Petition for Administrative Withdrawal to be considered, the following protocol must be followed:
a. The request for administrative withdrawal must be initiated and approved by the chair or director of the student's current department. If the student was a major in a different department during the semester for which administrative withdrawal is requested, then the chair or director of that department must also approve the request.
b. The Office of the Vice President for Student Affairs must provide a statement verifying that the information in the student's statement is accurate and correct.
c. The dean of the college in which the student was a major during the semester for which academic withdrawal is requested must approve the petition for administrative withdrawal. If the student is currently a major in a different college, then the dean of that college must also approve the request.
d. A petition approved by the dean(s) will be forwarded to the provost for final approval.
e. The provost shall communicate the decision to the student, the chair or director of the student's current major and, if applicable, the chair of the student's former major, the appropriate dean/s and the registrar.
f. The petition for administrative withdrawal shall be acted upon within 10 working days from the receipt by each of the following: the chair(s) or director(s), the dean(s) and the provost.
g. Southern Miss Gulf Coast students should contact the Office of the Academic Dean, Gulf Coast, to initiate this protocol.

The petition for administrative withdrawal must contain the following documents:
a. A concise but thorough statement written by the student that details the circumstances responsible for the poor academic performance.
b. Written approval from the current department supporting the student's petition for administrative withdrawal. If the student was a major in a different department during the semester in question, then additional approval must be obtained from the chair or director of that department.
c. Written approval from the dean of the college in which the student was a major during the semester in question that supports the student's petition for administrative withdrawal. If the student is currently a major in a different college, then an additional statement of approval must be obtained from the dean of that college.
d. Evidence (e.g., a physician's statement) supporting the claims made in the petition and the written statement from the Office of Student Affairs.
e. A complete set of official transcripts exhibiting all college-level course work.

## Dean's List

Students will be placed on the Dean's List if they have earned a grade point average of 3.5 or above on a minimum academic load of 12 semester hours or more during fall or spring, nine or more during summer, provided they have no grade of D or below for the term (includes F or I). Courses taken for pass-fail credit will not be used in computing the minimum academic load.

## President's List

Students will be placed on the President's List if they have earned a grade point average of 4.0 (all A's) on a load of 12 semester hours or more during fall or spring, nine or more during summer, provided they have no grade of I for the term. Courses taken for pass-fail credit will not be used in computing the minimum academic load.
Grade changes made after end of terms will not constitute recalculation of Dean's and President's list.

## Academic Standards

An undergraduate student will be allowed to continue in the university as long as the cumulative grade point average (GPA) indicated in the following scale is maintained. A higher minimum allowable GPA is sometimes specified by specific colleges within the university. In such cases, the more stringent requirements supersede those that follow.

## Total Hours Attempted

(Including transfer credit)

| $0-14$ | 1.50 |
| :---: | :--- |
| $15-29$ | 1.75 |
| 30 and above | 2.00 |

$$
30 \text { and above } 2.00
$$

Total hours attempted will include credit taken at the university and approved transfer credits. Courses in which a student received grades of I, E, or P will not earn quality points that contribute to the Southern Miss GPA.
The university expects all students, regardless of whether they are enrolled part-time or full-time, to meet certain academic standards. Students must assume personal responsibility for their own intellectual growth and personal development and should take advantage of the opportunities for academic support that the University provides. If a student fails to maintain the quality of work necessary to make reasonable progress toward graduation, then the student will be placed on academic probation or suspension. The purpose of this policy is to help students reestablish an acceptable level of academic performance.

## Academic Probation

If a student does not attain the minimum cumulative GPA as indicated above, he or she is placed on academic probation at the end of the semester. Academic probation will be removed when the student attains an acceptable cumulative GPA. If the cumulative GPA at the end of the semester the student was on academic probation is lower than the minimums specified above or the semester GPA was at least a 2.00 , the student will be placed on academic probation continued. A student may remain on academic probation continued for as long as he or she earns a semester GPA of at least a 2.00 . A student placed on academic probation continued may not enroll in a subsequent semester without the prior written approval of the chair or director of the student's current department or school and the dean of his or her college. A student placed on academic probation continued who fulfills the conditions of his or her contract may not enroll in a subsequent semester without the prior written approval of the chair or director of the student's current department or school. Southern Miss Gulf Coast students should contact the Office of the Academic Dean, Gulf Coast.
Attaining the required minimum cumulative GPA will clear all probation categories.

## Academic Suspension

A student will be suspended from the university the first semester he or she does not earn at least a 2.00 semester GPA while on academic probation continued. Also, regardless of hours attempted or probation status, any student earning a semester GPA of 0.00 (excluding Audit and P grades) will be suspended from the university, unless the cumulative GPA at the end of that semester meets the minimums listed above. The student may appeal suspension through a formal appeals process initiated with the chair or director of his or her major department or school. Any exception to the suspension policy must then be approved by the dean of the respective college with final approval for denied appeals only granted by the provost.
A student placed on academic suspension may not enroll at The University of Southern Mississippi until after the next semester (fall, spring or summer). The student may not transfer credits earned at any other university or college without prior written approval of the chair or director of the student's current department or school and the dean of his or her college. Any credits earned contrary to this policy will not count toward graduation requirements at Southern Miss. Southern Miss Gulf Coast students should contact the Office of the Academic Dean, Gulf Coast.
After one semester on suspension, a student may be readmitted with prior written approval of the chair or director of the student's current department or school and the dean of his or her college. A student readmitted following academic suspension must earn a minimum semester GPA of at least 2.25 or attain the required cumulative GPA. A student readmitted after academic suspension but who fails to attain the required semester GPA will be suspended for two semesters (fall, spring or summer).
Readmission after the required suspension period requires reinstatement to the university through "the change of academic status" process initiated with the chair or director of the student's current department or school and the dean of the college in which the student was enrolled as a major.

## Academic Honesty

When cheating is discovered, the faculty member may give the student an F on the work involved or in the course. If further disciplinary action is deemed appropriate, the student should be reported to the dean of students.
In addition to being a violation of academic honesty, cheating violates the Code of Student Conduct and may be grounds for probation, suspension or expulsion.
Students on disciplinary suspension may not enroll in any courses offered by The University of Southern Mississippi.

## Plagiarism*

Plagiarism is scholarly theft, and it is defined as the unacknowledged use of secondary sources. More specifically, any written or oral presentation in which the writer or speaker does not distinguish clearly between original and borrowed material constitutes plagiarism.
Because students, as scholars, must make frequent use of the concepts and facts developed by other scholars, plagiarism is not the mere use of another's facts and ideas. However, it is plagiarism when students present the work of other scholars as if it were their own work.
Plagiarism is committed in a number of ways:

1. reproducing another author's writing as if it were one's own
2. paraphrasing another author's work without citing the original
3. borrowing from another author's ideas, even though those ideas are reworded, without giving credit
4. copying another author's organization without giving credit

Plagiarism is a serious offense. An act of plagiarism may lead to a failing grade on the paper and in the course, as well as sanctions that may be imposed by the student judicial system.
*Taken from Student Handbook

## Transcripts

An official transcript is the reproduction of a complete, unabridged permanent academic record validated with the university seal, facsimile signature of the registrar and date of issue. A transcript key containing a full statement of pertinent definitions is included. Currently enrolled as well as former undergraduate and graduate students may obtain an official transcript by writing the Office of the University Registrar, 118 College Drive \#5006, Hattiesburg, MS 39406-0001. The cumulative GPA on a student's transcript only reflects hours attempted at The University of Southern Mississippi. Hours transferred in to the University are posted to the transcript but not included in the cumulative GPA. Transcripts are not released when there is an indebtedness to the university.

## Change of Major

Any student wishing to change his or her major within a college must secure the approval of the dean. A student wishing to transfer from one college of the university to another must make application to, and be approved by, the dean of the college he or she wishes to enter. The University of Southern Mississippi does not require students to have a 2.0 grade point average in order to change majors. Individual departments, however, are free to create their own standards regarding grade point averages and changes of majors. Should such policies prevent a student from declaring a major, that student can elect to change to undeclared status until they are academically in a position to declare a major.

## Credit by Examination

The University of Southern Mississippi will allow students to earn credit by examination under one or more of the following programs up to a total of 30 semester hours.
Credit earned through the use of the examination will be included in the 50 percent of the hours applied to a degree. "Limitation of Transfer Credits" rule and may not be used to meet the 25 percent of the hours applied to a degree from Southern Miss.
College-Level Examination Program: General Examination. The University of Southern Mississippi will allow credit by examination to those students who have participated in the College Level Examination Program (CLEP) and have achieved a level acceptable to the university. Credit for the General Examination will be restricted to students who have been out of high school for at least three years. A student who has earned more than 30 semester hours of college credit may not earn additional credit through the use of the General Examination. Credit will be awarded for each area in which the student receives a scale score of 500 or above. All English General Examinations taken between January 1978 and April 1986 require a score of 610 for credit. It will be the responsibility of the Office of Admissions to determine a person's eligibility to receive credit. Credit will be granted for successful completion of the examination in the following manner:

| CLEP General | Southern Miss Course | Semester |
| :---: | :---: | :---: |
| Examination | Equivalent | Hours |
| English Composition.............................. | ENG 101 | 3 |
| Social Science ........................................ | History...... | ..... 3 |
|  | Social Sci. Elective |  |
| Humanities ............................................ | AA 100 | 3 |
|  | Literature Elective.. | .......... 3 |
| Mathematics .......................................... | MAT 101. | ... 3 |
|  | Math Elective ........... | ............. 3 |
| TOTAL |  | 21 |

College-Level Examination Program: Subject Area Examination. A student of any age who has not earned college-level credit in the subject area in which he or she seeks credit can take a CLEP subject-area examination for advanced placement and college credit.
CLEP credit cannot be used to remove an F grade. Credit will be awarded for a scaled score of 50 or above.* The essay is required for all English examinations. CLEP examinations in English can, with required scores, be substituted for ENG 101. The Department of English cannot accept CLEP examinations as substitutes for ENG 102. The appropriate department at Southern Miss will have final determination in the amount of credit to be awarded, based on the essay.
Under this program, students are restricted to a maximum of 30 semester hours, with not more than eight hours or two courses in one subjectmatter area.* It is understood that the 30 -hour total includes all credit earned by examination. The Office of Admissions will be charged with the responsibility of determining a student's eligibility to earn credit through these examinations. Credit appearing on another institution's transcript will be accepted as transfer credit only if it meets the above cited standards.
*Credit for all foreign languages will vary within a range score of 40-80 and may allow up to 12 semester hours' credit.
Additional information, applications and CLEP brochures may be secured from the Office of Admissions, Room 212, Kennard-Washington Hall, or by writing 118 College Drive \#5166, Hattiesburg, MS 39406-0001.

Advanced Placement Program: All Advanced Placement examinations taken during, or prior to, 1986 will receive three semester hours credit for scores of 3 or 4 and 6 semester hours of credit for a score of 5. All Advanced Placement examinations taken between 1987 and fall 2004, will receive three semester hours of credit for scores of 2 or 3 and 6 semester hours of credit for a score of 4 or 5. All Advanced Placement examinations taken in or after fall 2004, unless otherwise noted, will receive three semester hours of credit for a score of 3 and 6 semester hours of credit for scores of 4 or 5 . A student can earn no more than eight semester hours of credit in any one subject area through testing credit (to include AP, CLEP, IB, or Challenge examinations), and no more than a total of 20 semester hours of AP credit.

International Baccalaureate: Student receiving the IB diploma may receive up to 30 semester hours of credit for scores of 4 or better on both higher-level and standard-level examinations. Specific policies are determined by the academic unit for which credit is awarded. A student can earn no more than eight semester hours of credit in any one subject area through testing credit (to include AP, CLEP, IB, or Challenge examinations).
Contact the Office of Admissions for specific information.
Office of Admissions
The University of Southern Mississippi
118 College Drive \#5166
Hattiesburg, MS 39406-0001
(601) 266.5000

Challenge Examination: Under the following policy, departments may grant credit by examination in lieu of class enrollment for courses where no CLEP subject area examination is offered. A student can earn no more than eight semester hours of credit in any one subject area through testing credit (to include AP, CLEP, IB, or Challenge examinations)
a. The student must be currently enrolled or must be a former student of the university.
b. The examination must be given by the department through which the course is offered.
c. The student must make application to the chair of the department, who should be assured that the student has had some formal or informal learning experience that has prepared the student for the examination.
d. If approval is granted, the department chair sends a memorandum by the student to the Office of the University Registrar giving the student permission to register for the course(s) on an arranged basis. The memorandum should include the student's name and emplid, the course number(s), semester and year, semester hours of credit, and the name of the instructor.
e. The student should complete registration procedures and present the registration invoice to the department chair. NOTE: The $\$ 10$ per semester hour fee is assessed above and beyond any additional course-related fees paid for the term.
f. The instructor of record will receive a regular grade roster at the end of the term for recording the final grade.

## Validation of Previously Earned Credit (Nursing)

Under the following policy, and with approval of the Office of the Provost, certain academic departments may allow a student to revalidate credit acquired through previous study in order to apply the credit to a current degree program.
a. The student must be currently enrolled or must be a former student of the university.
b. NCLEX RN Licensure Exam will be used to validate previously earned nursing credit.
c. The student will register for the courses on an arranged basis after the successful completion of the first semester of the nursing program. .

## Summary of Types and Limitations of Credit Usage

The following is a summary of the limitations placed on credit usage:
a. 50 percent of the hours applied to a degree through a combination of credit by examination, independent study and Armed Forces experiences.
b. 25 percent of the hours applied to a degree by independent study (including USAFI); 9 semester hours in any one field.
c. 30 semester hours credit by examination (including CLEP and AP).
d. 18 semester hours of pass-fail credit.
e. 12 semester hours in the same department through a combination of independent study and pass-fail.
f. 50 percent of the hours applied to a degree in a senior college are required for a baccalaureate degree. Of this total 45 must be in course numbers 300 -level or above and 25 percent of the hours applied to a degree must be earned at The University of Southern Mississippi.
g. The types of credit considered as senior college work are (1) Southern Miss Hattiesburg, (2) Southern Miss Gulf Coast, (3) Southern Miss at Jackson County, (4) Southern Miss, Jackson, (5) Independent Study, (6) USAFI*, (7) Armed Forces experiences.*
h. Types of credit not considered senior college work: (1) Junior college transfer work, (2) CLEP, (3) USAFI**, (4) Armed Forces experience.**
*If course number evaluations are 300-level or above
**If course number evaluations are below 300-level

## Distance Education

The University of Southern Mississippi offers two types of distance education coursework that students may choose from for credit toward degree programs: online courses and IVN courses. There is no designation on student transcripts between courses taken in a traditional face-toface setting and those taken through Distance Education. Workloads for distance courses will be similar to those courses taken in traditional oncampus format; students should not expect distance courses to be "easier," "less demanding" or "less challenging" than traditionally delivered courses. In fact, some students may find the fact that they are not meeting with their instructor "in person" is a barrier and they may find it difficult to manage their assignments and time wisely. If you are interested in Distance Education, please feel free to visit the Web site for more information: www.usm.edu/lec/des

Online Courses: Fully online courses are those whose traditional meeting times are replaced by online resources 50 percent or more. Online courses are available to any student who has access to a computer, printer and internet service provider. Components in online courses will vary, depending on the tools and services the individual instructors wish to use and provide. There is no set template that faculty are required to use in developing the online courses, so students may see a great variance between individual courses. Faculty will choose how to administer student evaluation; tests may be online, given face-to-face in a group setting as arranged by the instructor or given in a proctored environment as arranged by the student. These are issues that will be addressed in the course syllabus. For a list of online courses, please refer to www.usm.edu/lec/des for the appropriate semester list.

IVN courses: The Interactive Video Network (IVN) is a real-time, instructor-led course that is broadcast to one or more sites simultaneously. The instructor can be teaching at any designated site, with or without a student "audience" with students at several other sites. Students are required to interact with the faculty and other students at all sites, just as they would interact in a traditional classroom. Testing may be done in several ways, just as with online courses. Again, the testing issue will be covered in the course syllabus and students can request clarification from the instructor as needed. For more information about IVN courses, please visit the Web site at www.usm.edu/lec/ivn.

# Office of Professional Development and Educational Outreach 

Frederick E. Varnado, Director

## 118 College Drive \#5136

Hattiesburg, MS 39406-0001
601.266.4186

Fax: 601.266.5839
www.usm.edu/profdev_edoutreach
Mission: The mission of the Office of Professional Development and Educational Outreach is to deliver high quality performance-based professional development and training programs that meet the needs of individuals, business, industry and governement in a global community. Professional Development and Educational Outreach is committed to creating and supporting learning venues to broaden individual competency and to meet the workforce training needs of the community.
Programs: Professional Development and Educational Outreach works in partnership with university subject matter experts and external constituencies to provide a broad range of quality professional development and educational outreach opportunities.

## Individual Professional Development

Southern Miss OPDEO offers a variety of professional and personal development programs that are designed to assist individuals acquire new skills, enhance current skills, enter new fields, become certified, meet continuing education requirements or build professional skills to become more effective in the workplace and at home. Qualified instructors who are leaders in their field teach classes designed to deliver practical and vital knowledge of the subject in a timely, flexible and convenient schedule. Classes are offered in the mornings, afternoons, evenings, weekends, face to face and online.

## Continuing Education Units

Professional Development and Educational Outreach administers the CEU program at the university. The University of Southern Mississippi has been awarding CEUs to participants since 1972. The continuing education unit is a nationally recognized unit of measurement for organized noncredit continuing education programs delivered under responsible sponsorship, capable direction and qualified instruction.

## Customized Employee Training

Southern Miss OPDEO provides practical, up-to-date, competency-based professional development and training solutions to help realize the full potential and performance of the team. We meet with the organization prior to training to learn about the background of participants and identify the learning outcomes the organization want to achieve. Our customized in-house training programs are tailored for team members, focused to meet the organizations's unique needs, taught by instructors who are leaders in their field and are results-oriented, cost-effective, flexible and convenient.

## Program Administration Services

Southern Miss OPDEO serves the university academic and administrative units and professional associations, government, businesses and other special interest groups to provide program administration and management services. Our comprehensive professional program management team can do it all or complement the organization's program administration and management needs. Services are available for conferences, workshops, seminars and short courses. Services include program design and development, budget development and supervision, program logistics and promotions, registration (pre and onsite) and mail preparation (mailing list development and purchasing and bulk mailing).

## General Degree Requirements

The sections listed here provide information regarding many aspects of earning a degree at The University of Southern Mississippi. Students should refer to this section for clarification about broad topics pertaining to all students. They should refer to the department of their degree for information pertaining specifically to the degree.

## Choice of Bulletin

Graduation requirements for any degree program must be met under a bulletin of the student's choice that is not more than six years old at the time of the student's graduation (exclude the current year's bulletin in counting the six) and that carries announcements for a year during which the student earned some credit at The University of Southern Mississippi or another accredited institution of higher learning, including community and junior colleges. When a student is pursuing a degree that leads to external licensure, the student must meet the licensure requirements regardless of Bulletin year selected.

## Campus Location for Degree

A student's degree will be awarded from The University of Southern Mississippi regardless of the campus location. The university does not offer all degree programs at all campuses. Each authorized degree major has a degree audit sheet associated with a particular campus based on IHL authorizations. For more information regarding majors offered at specific campuses, contact an official degree auditor in any of the academic colleges.

## Hour Requirements

The IHL Board directs each institutions' faculty to set degree programs at 124 hours or less if possible. Developmental and curriculum prerequisitie preparative courses do not count as part of the 124 credit hour requirement. Not more than nine semester hours in physical education activity courses and not more than four semester hours credit in any one varsity sport may be used in meeting total hour requirements for a degree. Courses in dance are excluded from this limitation. Of the total of 124 semester hours, 50 percent of the hours applied to a degree must be earned in a senior college, and 45 of the 50 percent of hours applied to a degree must be in courses numbered 300 or above.

## Grade Point Requirement

A student must earn a grade point average of at least 2.0 (an average grade of "C") based on all courses taken at The University of Southern Mississippi. A passing grade in a pass-fail course is recorded as P and carries credit toward graduation. However, a grade of P does not carry any quality points and is not used in computing a grade point average. A failing grade in a pass-fail course is recorded as F and is computed in the grade point average in the same manner as other failing grades.

## Courses Taken Out of Career

Upon admission to the university, each applicant is assigned to an academic career of undergraduate or graduate. A student's grade point average and hours earned are determined only on courses taken equivalent to the student's career. Only courses taken within a student's career will be calculated toward the grade point average or toward earned hours. Courses taken out of career will reflect the grade earned in the course, but will not be included in the student's grade point average or hours earned. The course can be considered passed if a passing grade is issued.
Courses taken out of career will be noted on the official transcript as "Grading Basis: Out of Career." In some instances, some courses may be given special permission to be given credit for career. Those courses will be noted on the official transcript as "Grading Basis: Credit Out of Career." The process for taking courses out of career begins in the Graduate Studies office.

## Residence Hour Requirements

To become eligible for a bachelor's degree at The University of Southern Mississippi, a student must
a. earn his or her last 25 percent of course work from The University of Southern Mississippi. This policy applies to all students, including transfer students from other colleges and universities. The transfer student must meet the quality point requirements for work undertaken at The University of Southern Mississippi that apply to all the regular students;
b. earn at least 12 hours in the major area of study from Southern Miss; Special Note: The College of Business requires 50 percent of all business courses required for the Bachelor of Science in Business Administration to be completed at Southern Miss.

## Hour and Quality Point Requirements for Preprofessional Degrees

Students of The University of Southern Mississippi may be allowed to complete degree requirements for the Bachelor of Science or the Bachelor of Arts degree in professional, accredited schools of medicine, dentistry, or law on the following conditions:
a. that 90 hours of credit and 180 quality points shall have been completed, with a minimum of two semesters and 30 semester hours of residence at The University of Southern Mississippi
b. that all core requirements for the degree shall have been completed
c. that credit and quality points shall be transferred back to The University of Southern Mississippi from the accredited school of medicine, dentistry or law to complete requirements for the degree; a minimum of one year's work must be transferred. In any case, a minimum of 120 semester hours must be completed before the degree can be awarded
d. that the program leading to the degree shall be completed within two calendar years of the termination of the last semester of residence at The University of Southern Mississippi

## Major Field Requirements

All graduates of Southern Miss are required to complete specialized study in a single discipline, which the student elects as his or her "major." The major serves two main purposes: It provides intellectual depth in the student's undergraduate education through concentrated study in his or her chosen field, and it gives the student the fundamental knowledge necessary to practice professionally or pursue advanced study in that field. Because of the varying demands of the many disciplines, specific requirements for each major are determined by the faculty of the appropriate discipline. Generally, the student must complete a set number of hours in the discipline, usually one-quarter to one-half of the total hours required for a degree, and must maintain the minimum university GPA for these major courses. Other requirements may include the completion of specified courses, course sequences or course distributions; the completion of a concentration or emphasis (further specified course work, producing greater specialization) within the major; the completion of a minor in another discipline; the maintenance of a higher discipline-designated GPA for all or part of the major courses; juried or public performances; field work, teaching practice, and other training programs; and any other course, standard, or training that, in the opinion of the discipline's faculty, is necessary to achieve the purposes of the major field requirement. The student should consult the appropriate description and academic advisement degree plan in this Bulletin for information on each discipline's requirements for a major.

## Minor Field Requirements

In addition to the major, the student may (or, if required by his or her major program, must) also choose a minor field of specialization. The minimum hours required for a minor are 18 semester hours in which the student must maintain the minimum university GPA for minor courses. The specific requirements for each discipline's minor are indicated in the appropriate description in this Bulletin. Since advisement for the minor is conducted by the minor discipline, the student should consult with the faculty of the minor discipline.

## Grade Point Requirement for the Major and Minor

A student must have a grade point average of at least 2.0 in the major field and in the minor field on courses taken at The University of Southern Mississippi.
A transfer student's work done in the major and minor fields in another institution must average at least 2.0 to be applicable toward the major and minor requirements at The University of Southern Mississippi. If the transferred work does not average at least a C, the student must remove any deficiencies in that part of the major and minor credit being transferred. Transferred deficiencies may be removed by repeating at The University of Southern Mississippi a sufficient number of courses on which grades of D were transferred and, thereby, raising the grades in those courses to the level required for a C average. Southern Miss does not round GPAs.

## Application for Degree

A student is expected to file an application for a degree one semester before degree requirements are completed, and an application will be accepted no later than the published deadline (see Calendar). This application filed with the Office of the University Registrar will show the work completed by the student and the courses planned for the ensuing semester. Filing in advance of the proposed graduation date will allow time for checking the application and also allow the student time for making up deficiencies found in the degree program. Each student has final responsibility to ascertain that he or she has complied with all applicable bulletin requirements for graduation. Faculty advisers assist students in developing their programs, but these advisers cannot, of their own accord, waive or vary degree requirements as they appear in The University of Southern Mississippi Bulletin. After the application has been approved by the academic department, it becomes the student's official degree program. Students graduating in the Honors College must submit the Honors College Attachment to the Application for Degree. Applications may be obtained on the Web at www.usm.edu/registrar.

## Advisement Registration Transcript

From the point of advisement in the academic department through the filing of the application for a degree, the university utilizes the Advisement Registration Transcript. Each semester the student's record (transcript) is evaluated by the computer to verify progress toward completion of the degree in his or her declared major. Degree plans are discussed in the narrative for each department within this Bulletin.

## Degrees with Honors

Students with exceptional academic records may be awarded degrees with honors or highest honors based on hours attempted at The University of Southern Mississippi. A degree with honors will be granted to a student who maintains a cumulative grade point average of 3.5 or more. A degree with highest honors will be granted to a student who maintains a cumulative grade point average of 3.8 or more. Graduation with Latin designations will be granted to students who complete the requirements for Senior Honors in the Honors College. As an alternative to Senior Honors, graduation cum laude will be granted to students who meet the following stipulations: (a) the satisfactory completion of a comprehensive examination in the major field, such examination to be designed and administered by the department involved; (b) the satisfactory completion of a senior project resulting in a written report on that project meeting guidelines based on those presently in effect for Senior Honors projects; (c) notice of intent to meet these requirements must be filed with the department chair or school director at least one calendar year prior to graduation and (d) an overall grade point average of 3.25 to 3.49 . Graduation magna cum laude will be granted to students who meet the following stipulations: (a), (b) and (c) above, and (d) an overall grade point average of 3.50-3.79.
Graduation summa cum laude requires (a), (b), (c) and (d) an overall grade point average of 3.80 or above. Southern Miss does not round GPAs. A student's status concerning honors for commencement is based upon the student's cumulative GPA at the end of the term preceding the ceremony for which they will participate.

## Second Baccalaureate Degree

Students who have earned a baccalaureate degree may be granted by The University of Southern Mississippi a second baccalaureate degree based upon requirements of an applicable bulletin, provided the program for the second degree includes at least 30 semester hours in residence. The actual number of hours to be taken, which may exceed 30 , as well as the specific degree requirements, will be established by the academic department responsible for the area of study in which the second baccalaureate is sought and will represent at least $25 \%$ of the credit hours required for a first degree in the major. Prior to the start of the program, it is the student's responsibility to obtain a signed, approved program of study from the specific academic department for any second baccalaureate degree. In all cases, a 2.0 grade point average is required. Hours required must be related to a specific major separate from the first major. Additionally all of the hours applied to the second degree must be earned after the first degree has been awarded.

## Double Majors and Double Degrees

Students may wish to pursue a double major (one degree with two majors) or a double degree (two different degrees for two majors). Courses for the individual degrees need to be carefully planned and should be taken in consultation with the faculty advisor in each of the majors. While courses may overlap (i.e., General Education Curriculum), the additional college and major courses must be completed according to the individual degree requirements listed in the Bulletin.

## Academic Standing

A candidate for degree must be in good academic standing before his or her degree can be conferred.

## Academic Authority Chart

This chart represents signature authority for university academic issues. The student is responsible for knowing and complying with all university minimum requirements for graduation, especially for the student's major program. All students are required to have a minimum overall hours for degree, a 2.0 Southern Miss GPA, 62 hours at a senior institution, 45 hours at $300-400$ level and the last 32 hours in residence at Southern Miss.

| Academic Issues | Originator/Office | Instructor or <br> Adviser | Dept Chair/ <br> Director or <br> Designee | Dean's <br> Office | Provost |
| :--- | :--- | :--- | :--- | :--- | :--- |

## Enrollment Activities

| Eligible to Enroll | Major Department | Adviser |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Add/Drop Course <br> (prior to deadline) | Student via SOAR |  |  |  |  |
| Add/Drop Course <br> (after deadline) | Registrar's Office | X of course | X |  |  |
| Withdrawal from <br> university* <br> (drop all courses) | Student | Dean's Office | X | X |  |
| Prerequisites | Student | Adviser | X of course |  |  |
| Overload of hours <br> for a term | Student | Adviser | X | X |  |
| Grade Appeal | Student | Instructor of <br> course | X | X |  |
| Official Verification <br> of Enrollment | Registrar's Office |  |  |  |  |
| Veterans's Affairs <br> Permission Letter | Registrar's Office |  | X |  |  |
| Mississippi Residency | Registrar's Office |  | X |  |  |
| Repeats (maximum of <br> two courses or six hours <br> total) | Registrar's Office |  | X |  |  |
| UNOFFICIAL transcript <br> with advising audit | Student via SOAR |  | X |  |  |
| OFFICIAL transcript | Registrar's Office |  |  |  |  |
| Degree application | www.usm.edu/ <br> registrar | X |  |  |  |

*Withdrawals from the university or individual drops on courses cannot be processed within two weeks prior to the end of the term.

Academic Authority Chart Continued

| Academic Issues | Originator/Office | Instructor or <br> Adviser | Dept Chair/ <br> Director or <br> Designee | Dean's <br> Office | Provost |
| :--- | :--- | :--- | :--- | :--- | :--- |

## Academic Credit, Substitutions and Transferability

| Within degree program <br> for major | Adviser | Adviser | X | X <br> processing <br> only |  |
| :--- | :--- | :--- | :--- | :---: | :---: |
| Within degree program <br> for minor | Adviser | Adviser in <br> Minor | X | X <br> processing <br> only |  |
| Within General <br> Education Core | Adviser | Adviser | $\mathrm{X}^{* *}$ | $\mathrm{X}^{* * *}$ | X |
| Advanced Placement <br> or CLEP credit | Admissions |  |  |  |  |
| International <br> Baccalaureate <br> (IB credit) | Admissions |  |  |  |  |


| Military Credit | Admissions |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :---: |
| Credit Exam <br> (Challenge Exam) | Adviser | Adviser | X |  |  |
| Study Abroad <br> Evaluation | Study Abroad <br> Office | Adviser | X | X |  |
| University minimum <br> hours and GPA + | Adviser | Adviser | X | X | X |

## Appeals

| Excessive repeats (more <br> than two courses or <br> six hours) | Student | Adviser | X | X | X |
| :--- | :--- | :--- | :---: | :---: | :---: |
| Administrative <br> Withdrawal | Major Department <br> Dean's Office |  | X | X | X |
| Suspension | Major Department <br> Dean's Office | Adviser/ <br> Committee | X | X | If dean <br> and chair <br> disagree <br> or for <br> denials |
| Probation Continued | Major Department | Adviser/ <br> Committee | X | X |  |

## Other

| Change Major/Minor <br> (program/plan) | New Department |  | X | X |  |
| :--- | :--- | :--- | :---: | :---: | :---: |
| Change catalog year <br> (requirement term) | Major Department |  | X | X |  |
| Change personal data | Registrar's Office |  |  |  |  |

**Two chair signatures are required: (1) chair of the department where the course is offered and (2) chair of the student's major
***Dean of the college where the course is offered

+ University minimum hours/GPA include the minimum overall hours for degree, a 2.0 Southern Miss GPA, 62 hours at a senior institution, 45 hours at 300-400 level and the last 32 hours at Southern Miss.


## Academic Organization

## Organization for Instruction

For purposes of undergraduate instruction, The University of Southern Mississippi is organized into the College of Arts and Letters, the College of Business, the College of Education and Psychology, the College of Health, the College of Science and Technology, the Division of Undergraduate Studies, the Honors College and Southern Miss Gulf Coast.
Due to continuous program reviews, changes may occur in individual major requirements. Please check with the department chair for current degree requirements.
The University of Southern Mississippi offers baccalaureate degrees in the following areas for the school year of 2008-09.
2009-2010

## College

Department/School
Program (Emphasis) (Degree)
Hours to Degree
College of Arts and Letters
Anthropology and Sociology, Department of
Anthropology (BA) 124
Sociology (BA) 124
Art and Design, Department of
Art (BA)
Art (Drawing and Painting) (BFA) 124
Art (Graphic Communication) (BFA) 124
Art (Licensure) (BFA) 134
$\begin{array}{ll}\text { Art (Sculpture) (BFA) } & 124\end{array}$
$\begin{array}{ll}\text { Interior Design (BS) } & 124\end{array}$
English, Department of
English (BA) 124
English (Licensure) (BA) 124
Foreign Languages and Literatures, Department of
Foreign Languages (French) (BA)
$\begin{array}{ll}\text { Foreign Languages (French) (BA) } & 124 \\ \text { Foreign Languages (Licensure) (BA) } & 124\end{array}$
Foreign Languages (Spanish) (BA) 124
Foreign Language (Two-Language) (BA) 124
History, Department of
History (BA) 124
History (Licensure in Social Studies) (BA) 124
$\begin{array}{ll}\text { International Studies (BA)* } & 124\end{array}$
$\begin{array}{ll}\text { International Studies (Comparative Americas) (BA)* } & 124\end{array}$
Interdisciplinary Studies, Office of
$\begin{array}{ll}\text { Interdisciplinary Studies (BIS) } & 120\end{array}$
Mass Communication and Journalism, School of
$\begin{array}{ll}\text { Advertising (BA) } & 124\end{array}$
Journalism (Broadcast Journalism) (BA) 124
$\begin{array}{ll}\text { Journalism (News-Editorial) (BA) } & 124\end{array}$
Journalism (Photojournalism) (BA) 124
$\begin{array}{ll}\text { Journalism (Public Relations) (BA) } & 124\end{array}$
Radio, Television, and Film (Film) (BA) 124
Radio, Television, and Film (Media Production) (BA) 124

## College

Department/School
Program (Emphasis) (Degree) Hours to Degree
Music, School of
Entertainment Industry (Management) BS ..... 124
Entertainment Industry (Production) BS ..... 124
Music (BA) ..... 124
Music (Jazz Studies) (BM) ..... 124
Music (History and Literature) (BM) ..... 125
Music (Performance - Percussion) (BM) ..... 124
Music (Performance - Piano) (BM) ..... 124
Music (Performance - Strings) (BM) ..... 124
Music (Performance - Voice) (BM) ..... 127
Music (Performance - Wind) (BM) ..... 124
Music Education (Choral-Guitar) (Licensure) (BME) ..... 125
Music Education (Choral-Keyboard) (Licensure) (BME) ..... 126
Music Education (Choral-Vocal) (Licensure) (BME) ..... 125
Music Education (Instrumental) (Licensure) (BME) ..... 129
Philosophy and Religion, Department of
Philosophy (BA) ..... 124
Religion (BA) ..... 124
Political Science, International Development, and International Affairs, Department of
American Studies (BA)* ..... 124
Paralegal Studies (BA) ..... 124
Political Science (BA) ..... 124
Speech Communication, Department of
Speech Communication (BA) ..... 124
Theatre and Dance, Department of
Dance (Licensure) (BFA) ..... 137
Dance (Performance and Choreography) (BFA) ..... 136
Theatre (BA) ..... 124
Theatre (Acting) (BFA) ..... 128
Theatre (Design and Technical) (BFA) ..... 128
College of Business
Accounting and Information Systems, School of Accounting (BSBA) ..... 120
Management Information Systems (BSBA) ..... 120
Management Information Systems
(Financial Information Systems) (BSBA) ..... 120
Economics, Finance, and International Business, Department of Economics (BSBA) ..... 120
Economics (Mathematics) (BA) ..... 120
Economics (Social Science) (BA) ..... 120
Finance (Banking and Finance) (BSBA) ..... 120
Finance (Personal Financial Planning) (BSBA) ..... 120
Finance (Real Estate) (BSBA) ..... 120
International Business (BSBA) ..... 120
College
Department/School
Program (Emphasis) (Degree) Hours to Degree
Management and Marketing, Department of
Business Administration (Entrepreneurship) (BSBA) ..... 120
Fashion Merchandising and Apparel Studies (BS) ..... 120
Healthcare Marketing (BSBA) ..... 124
Management (BSBA) ..... 120
Management (Human Resource Management) (BSBA) ..... 120
Management (Supply Chain Management) (BSBA) ..... 120
Marketing (BSBA) ..... 120
Tourism Management, Department of
Tourism (BSBA) ..... 120
Tourism (Casino/Resort Management) (BSBA) ..... 120
College of Education and Psychology
Child and Family Studies, Department of
Child and Family Studies (Child Development) (BS) ..... 124
Child and Family Studies (Child Life) (BS) ..... 124
Child and Family Studies (Family Relations) (BS) ..... 124
Curriculum, Instruction and Special Education, Department of
Elementary Education/Special Education (Dual Licensure) (BS) ..... 133
Elementary Education (BS) ..... 124
Special Education (BS) ..... 124
Library and Information Science, School of
Library and Information Science (BA) ..... 124
Library and Information Science (Licensure) (BA) ..... 124
Psychology, Department of
Psychology (BA, BS) ..... 124
Technology Education, Department of Business Technology Education (Licensure) (BS) ..... 124
Office Administration (BS) ..... 124
Technical and Occupational Education (BS) ..... 124
College of Health
Community Health Sciences, Department of
Allied Health (BS) ..... 124
Community Health Sciences (Health Promotion) (BS) ..... 124
Community Health Sciences (Health Policy and Administration) (BS) ..... 124
Human Performance and Recreation, School of
Athletic Training (BS) ..... 124
Human Performance (Exercise Science) (BS) ..... 124
Human Performance
(K-12 Physical Education Licensure) (BS) ..... 124
Human Performance (Kinesiotherapy) (BS) ..... 124
Recreation (Recreation Administration) (BS) ..... 124
Recreation (Therapeutic Recreation) (BS) ..... 124
Sports and High Performance Materials (BS) ..... 124
Sport Coaching Education (BS) ..... 124
Sport Management (BS) ..... 124
College
Department/School
Program (Emphasis) (Degree) Hours to Degree
Medical Technology, Department of
Medical Technology (BS) ..... 124
Nursing, School of
Nursing (Baccalaureate) (BSN) ..... 128
Nursing (RN Completion) (BSN) ..... 128
Nutrition and Food Systems, Department of
Nutrition and Dietetics (BS) ..... 124
Social Work, School of
Social Work (BSW) ..... 124
Speech and Hearing Sciences, Department of
Education of the Deaf (Licensure) (BA) ..... 124
Speech Pathology and Audiology (BA) ..... 124
College of Science and Technology
Administration of Justice, Department of
Administration of Justice (BA) ..... 122
Administration of Justice (Juvenile Justice) (BA) ..... 122
Forensics (Administration of Justice) (BS) ..... 122
Forensics (Anthropology) (BS) ..... 124
Forensics (Biological Sciences) (BS) ..... 124
Forensics (Chemistry and Biochemistry) (BS) ..... 124
Forensics (Physics) (BS) ..... 122
Forensics (Polymer Science) (BS) ..... 124
Biological Sciences, Department of
Biological Sciences (BS) ..... 124
Biological Sciences (Environmental Biology) (BS) ..... 124
Biological Sciences (Licensure) (BS) ..... 124
Biological Sciences (Microbiology) (BS) ..... 124
Biological Sciences (Molecular Biology) (BS) ..... 124
Marine Biology (BS) ..... 124
Chemistry and Biochemistry, Department of
Chemistry (BS) ..... 124
Chemistry (ACS-Certified Chemistry) (BS) ..... 124
Chemistry (ACS-Certified Biochemistry) (BS) ..... 124
Chemistry (Biochemistry) (BS) ..... 124
Chemistry (Licensure) (BS) ..... 124
Computing, School of
Computer Engineering Technology (BS) ..... 124
Computer Science (BS) ..... 124
Electronics Engineering Technology (BS) ..... 124
Information Technology (BS) ..... 124

## College

## Department/School

Program (Emphasis) (Degree) Hours to Degree

## Construction, School of

Architectural Engineering Technology (BS) 124
Construction Engineering Technology (BS) 124
Construction Engineering Technology
(Residential Construction) (BS) 124
$\begin{array}{ll}\text { Industrial Engineering Technology (BS) } & 124\end{array}$
Industrial Engineering Technology (Logistics) (BS) 124
Economic and Workforce Development, Department of
Applied Technology (BS)
Geography and Geology, Department of
$\begin{array}{ll}\text { Geography (BS) } & 124\end{array}$
Geography (Geographic Information Technology) (BS) 124
Geology (BS) 124
Geology (Environmental) (BS) 124
Geology (Marine) (BS) 124
$\begin{array}{ll}\text { Marine Science, Department of } & 124\end{array}$
Mathematics, Department of
Mathematics (BS)
Mathematics (Licensure) (BS) 124
$\begin{array}{ll}\text { Physics and Astronomy, Department of } & 124 \\ \text { Physics (BS) } & 124\end{array}$
Physics (Licensure) (BS) 124
Polymers and High Performance Materials, School of Polymer Science (BS)

## General Education Curriculum

General Education Curriculum Mission Statement: The General Education Curriculum (GEC) of The University of Southern Mississippi is designed to equip its graduates with a broad range of knowledge and skills and the wisdom to deploy them appropriately. In order to build lives of dignity and purpose, University graduates in the twenty-first century will need to

- analyze and evaluate private, public and professional discourse
- assume leadership roles, making use of effective oral and written communication
- engage their local, national and global communities as responsible citizens
- integrate knowledge across subject matters and disciplines
- approach problems with enthusiasm, energized by a spirit of inquiry
- adapt to professional, technological and social change with flexibility and resourcefulness
- make choices, conscious of intellectual, social, and ethical contexts
- see themselves, their communities and their nation in historical context
- assess scientific data and conclusions
- appreciate the arts and their contribution to enlarging the human spirit, and
- collaborate with others to create a humane world

The faculty and administration of The University of Southern Mississippi are committed to providing educational experiences that empower our students not only to meet these challenges, but also to engage the future using the habits of learning acquired during their University education.

## General Education Curriculum Oversight

The University of Southern Mississippi Academic Council provides general supervision over the undergraduate academic affairs of the University including the General Education Curriculum. The General Education Committee of the Academic Council is responsible for reviewing and recommending to the Academic Council all courses proposed for inclusion in the University's undergraduate General Education Curriculum. The Committee is also responsible for monitoring the effectiveness of all courses included in the General Education Curriculum according to the policy, procedures, and criteria specified in the Academic Council Bylaws. The Office of Institutional Effectiveness provides administrative support to the Academic Council.

General Education Curriculum Student Learning Outcomes: The General Education Curriculum is structured for students to attain specific learning outcomes organized around five broad principles.

## Essential Skills

1a. Students will demonstrate the ability to develop and focus on one topic in writing assignments and present ideas in an organized, logical and coherent form.
1b. Students will demonstrate the ability to develop and focus on one topic in speaking assignments and present ideas in an organized, logical and coherent form
1c. Students will demonstrate the ability to use Standard English grammar, punctuation, spelling and usage.
2a. Students shall model real-world situations with linear, quadratic, exponential or logarithmic functions and solve equations related to these situations.
2b. Students will demonstrate fundamental math skills.
2c. Students will demonstrate skill in electronic collaboration.
2d. Students will demonstrate the ability to create structured electronic documents.
2e. Students will demonstrate the ability to do online research and evaluation.
2f. Students will demonstrate competency in the operation of a computer.

## Acquisition and Integration of Knowledge

3a. Students will have a good understanding of the scientific method.
3b. Students will have good knowledge of the basic concepts of at least one science discipline.
3c. Students will have a good understanding of the current areas of concerns or emphasis within at least one science discipline.
3d. Students will be able to interpret scientific data and reach a plausible conclusion.
3e. Students will have a good understanding of the techniques used in science.
4a. Students will demonstrate a basic awareness of current issues and concerns.
4b. Students will demonstrate an understanding of the manner societies address or develop solutions to current issues and concerns.
5a. Students will demonstrate an understanding of the development of at least one society.
5 b. Students will demonstrate an understanding of the interrelationships between societies.

6a. Students will demonstrate an understanding that social institutions, such as the family, religion, education and formal organizations are closely related to each other and are evidence of the integration of our complex global social systems.
6 b. Students will demonstrate an understanding that governments and economics are closely related to each other and are evidence of the integration of our complex global social system.
7a. Students will demonstrate the ability to connect ideas in a coherent essay.
7b. Students will demonstrate the ability to connect course content to other disciplines and/or to real world situations.

## Aesthetic Understanding

8a. Students will demonstrate an understanding of the influence of art, music, literature, theatre or dance on culture.
8 b. Students will demonstrate an appreciation for art, music, literature, theatre, and/or dance.

## Development of Logical and Critical Thinking

9a. Students will demonstrate the ability to write an analytical essay.
9b. Students will demonstrate the ability to find and use (and cite) relevant sources.
9 c. Students will be able to analyze the components of an argument.

## Responsibility, Self and Society

10a. Students will demonstrate an understanding of at least one historical and one contemporary theory of human behavior and their application to "real world" problems.
10b. Students will demonstrate an understanding of ethical behavior in social contexts throughout the understanding and application of academic honesty and the ethical codes and guidelines relevant to two or more disciplines.
11a. Students will demonstrate an understanding of at least two theories of morality or moral development, and their application to "real world" situations.
11b. Students will demonstrate an understanding of at least two theories of group or social processes, and the role they play in ethics, morality or justice.
12a. Students will explain implications of diversity among individuals.
12b. Students will be able to explain the implications of familial, sexual or religious diversity among individuals.
13a. Students will be able to explain the implications of political diversity within or among social systems.
13b. Students will be able to explain the implications of familial, sexual or religious diversity within or among social systems.
14a. Students will be able to discuss (in speaking or writing) major developments in world history.
14b. Students will demonstrate knowledge of the literary and creative contributions of world cultures.

## General Education Curriculum Student Learning Outcome Assessment

All GEC courses are required to be assessed based on the GEC student learning outcomes. An annual GEC assessment report must be submitted by the academic unit. Additionally, selected students may participate in the administration of a national, standardized General Education Assessment Exam.

## Writing and Speaking in the General Education Curriculum

Fluency in communication is the hallmark of an educated person. Therefore, the General Education Curriculum emphasizes the development of college-level communication skills of all students.

Writing. Courses in the first five GEC categories, with the exception of Mathematics, require students to write a minimum of 2500 words. In addition, English 102 requires students to write at least 5000 words. Each degree plan specifies: (1) an upper-level course that is writing intensive and (2) a Capstone. In each of these courses, students are required to write a minimum of 5000 words.

Speaking. Each degree plan specifies: (1) an Oral Communication course and (2) a Capstone. At least one of these courses requires the successful completion of a minimum of two graded speeches. The other course may substitute two appropriate graded oral communication equivalents.

Writing and Speaking Resources for Students and Faculty. The University of Southern Mississippi is committed to providing a learning environment that offers enhanced support for strengthening speaking and writing skills. Students have access to individualized assistance with writing and speaking assignments for any course through the University's Writing Center and Speaking Center on both the Hattiesburg and Gulf Coast campuses. The centers offer free, personalized assistance at any stage of the process with the goal of helping students become more effective writers and speakers. The Speaking Center also includes a presentation rehearsal studio with the tools and space to rehearse, record, and view a presentation. Faculty members have the opportunity to participate in a faculty development seminar designed to enhance student learning outcomes in oral and written communication across the curriculum. Faculty resources for incorporating writing and speaking assignments are also available through the centers.

## General Education Curriculum Syllabi

Syllabi of courses in the General Education Curriculum must include a statement or description of: (a) GEC Student Learning Outcomes addressed in the course; (b) course content and related activities; (c) student reading and writing requirements, where appropriate; (d) instructional methods and resources; and (e) student performance standards (including rubric if applicable).

## Final Exams or Projects in the General Education Curriculum

All courses in the first five General Education Curriculum categories require a significant final project or proctored final examination.

## General Education Curriculum in the Degree Programs

Students should check the degree plan for their major for specific courses that satisfy the GEC requirements.

## GEC 01. Written Communication (6 hours)

Students complete:
ENG 101: English 101 (Composition 1) - taken the first semester at the University
ENG 102: English 102 (Composition 2) - taken the semester immediately following

$$
\text { ENG } 101
$$

ACT Requirement. Students scoring 17 or above on the English language portion of the ACT must enroll in English 101 during their first semester at the university. Students scoring 16 or below on the English language portion of the ACT must complete an appropriate developmental course or courses and immediately thereafter enroll in English 101. In the semester immediately following completion of English 101, students must enroll in English 102.

## GEC 02. Basic Science and Mathematics (11 hours minimum)

Students complete a Science Requirement and a Mathematics Requirement.

## Science (8 hours minimum)

Students complete two lecture courses with the co-requisite laboratories from the following list:

```
AST 111/AST 111L: Astronomy 111/L(General Astronomy I with lab)
AST 112/AST 112L: Astronomy 112/L (General Astronomy II with lab)
BSC 103/BSC 103L: Biology 103/L (Biology and Society with lab)\diamond
BSC 110/BSC 110L: Biology 110/L (Principles of Biology I with lab)\diamond
BSC 111/BSC 111L: Biology 111/L (Principles of Biology II with lab) \diamond
BSC 250/BSC 250L: Biology 250/L (Anatomy and Physiology I with lab)
BSC 251/BSC 251L: Biology 251/L (Anatomy and Physiology II with lab)
CHE 104/CHE 104L: Chemistry 104/L (Chemistry in our Environment with lab)
CHE 106/CHE 106L: Chemistry 106/L (General Chemistry I with lab)
CHE 107/CHE 107L: Chemistry 107/L (General Chemistry II with lab)
GHY 104/GHY 104L: Geography 104/L (Weather and Climate with lab) \diamond\diamond
GHY 105/GHY 105L: Geography 105/L (Landforms, Hydrology, Biogeography with lab) }
GLY 101/GLY 101L: Geology 101/L (Physical Geology with lab)
GLY 103/GLY 103L: Geology 103/L (Historical Geology with lab)
MAR 151/MAR 151L: Marine Science 151/L (Introduction to Ocean Science with lab)
PHY 111/PHY 111L: Physics 111/L (General Physics [Algebra-based] I with lab)
PHY 112/PHY 112L: Physics 112/L (General Physics [Algebra-based] II with lab)
PHY 201/PHY 201L: Physics 201/L (General Physics [Calculus-based] I with lab) - 5 hours total
PHY 202/PHY 202L: Physics 202/L (General Physics [Calculus-based] II with lab) - }5\mathrm{ hours total
PSC 190/PSC 190L: Polymer Science 190/L (Living in a Material World with lab)
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$\diamond$ Biology 103/L cannot be taken in combination with Biology 110/L or Biology 111/L to meet the GEC Science Requirement.
$\Delta\rangle$ Students who take Geography 104/L or Geography 105/L to fulfill the GEC Science Requirement may not take Geography 101 to fulfill the Social Science Requirement.

## Mathematics (3 hours)

Students complete:
MAT 101: Mathematics 101 (College Algebra) or higher-numbered mathematics course

ACT Recommendation. Students with an ACT Mathematics subtest score of 17, 18, or 19 are strongly encouraged to take Mathematics 99 (Intermediate Algebra) before enrolling in Mathematics 101 (College Algebra).

GEC 03. Global History and Culture (12 hours)
Students complete a Social Sciences Requirement and a Humanities Requirement.

## Social Sciences (3 hours)

Students complete one course:
ANT 101: Anthropology 101 (The Human Experience)
GHY 101: Geography 101 (World Regional Geography) $\diamond \diamond$
SOC 101: Sociology 101 (Understanding Society)

## Humanities (9 hours)

Students complete:
ENG 203: English 203 (Literatures of the World)

Students complete two courses; one History course required:
HIS 101: History 101 (World Civilizations I)
HIS 102: History 102 (World Civilizations II)
PHI 151: Philosophy 151 (Introduction to Philosophy)
REL 131: Religion 131 (Comparative Religion)
$\Delta \Delta$ Students who take Geography 101 to fulfill the social science requirement may not fulfill their Science requirement by taking Geography 104/104L or Geography 105/105L.

## GEC 04. Aesthetic Values (3 hours)

Students complete one course:
ART 130: Art 130 (The Art Experience)
DAN 130: Dance 130 (Dance Appreciation)
MUS 365: Music 365 (Enjoyment of Music)
THE 100: Theater 100 (Theatrical Expressions)

GEC 05. Decision Making and Responsibility (3 hours)
Students complete one course:
COH 100: College of Health 100 (Concepts of Wellness)
ECO 101: Economics 101 (Basic Economics)
PHI 171: Philosophy 171 (Ethics and Good Living)
PS 101: Political Science 101 (American Government)
PSY 110: Psychology 110 (General Psychology)

## GEC 06. Computer Competency Requirement

Each degree plan specifies a GEC Computer Competency course or exam.

## GEC 07. Writing-Intensive Requirement (Prerequisite: ENG 101 and ENG 102)

Each degree plan specifies an upper-level GEC Writing-Intensive course. Departments may elect to develop a program-specific writingintensive course within major courses or have students take an appropriate writing-intensive course in another department. GEC writingintensive courses are defined as those that, while focusing on a specific subject matter (with corresponding readings and discussions), encourage students to think critically and creatively, outline a subject matter or theme, and produce drafts. In writing-intensive courses, students write a minimum of 5,000 words (approximately 20 pages of double-spaced typed text) in discipline-specific papers and assignments. Class enrollment is capped at 24.

## GEC 08. Oral Communication Requirement

Each degree plan specifies a GEC Oral Communication course. Departments may elect to develop a program-specific oral communication course within major courses or have students take an appropriate oral communication course in another department. GEC oral communication courses are defined as those that require students to earn satisfactory grades for two or more oral presentations or equivalents. The oral communication components of these courses should teach rhetorical reasoning, audience adaptation, professionalism, and presentation skills including clarity of expression, ideas and voice, as well as prepare students to be critical consumers of public discourse.

## GEC 09. Capstone Requirement

Each degree plan identifies a program-specific communication-intensive GEC Capstone. The Capstone must be taken the senior year and must meet the written and oral communication requirements outlined below. The program utilizes the Capstone as a means of assessing student achievement of the program's student learning outcomes. To receive credit for the Capstone, students must receive a grade of C or better. Class enrollment is capped at 24 .

## Capstone written and oral communication requirements:

The writing component of the Capstone requires students to write a minimum of 5,000 words (approximately 20 pages of doublespaced typed text) in discipline-specific papers and assignments. The written communication component should teach students to focus on a specific subject matter (with corresponding readings and discussions), encourage students to think critically and creatively, outline a subject matter or theme, and produce drafts.

The oral communication component of the Capstone requires the successful completion of a minimum of two graded speeches or two appropriate graded oral communication equivalents. The oral communication component should teach rhetorical reasoning, audience adaptation, professionalism and presentation skills including clarity of expression, ideas and voice, as well as prepare students to be critical consumers of public discourse.

## Alternative Credit for the General Education Curriculum

A student may receive credits for a GEC course if he or she is able to demonstrate mastery of the course material. Credit can be received for any GEC course in one of the following three ways: the student 1) completes an equivalent course with an acceptable score through the College Entrance Examinations Board's Advanced Placement Testing Program before entering The University of Southern Mississippi; 2) passes an appropriate CLEP examination or 3) passes a departmental challenge examination on the relevant course material. The detailed procedures and regulations regarding these three methods of obtaining up to 30 hours credit toward a degree at The University of Southern Mississippi are described in the General Academic Information section of this Bulletin.

Additional requests for exemptions and substitutions for the requirements of the General Education Curriculum should be addressed to the Provost.

Individual student requests are handled in the following manner:

1. The student's department (advisor, then chair/director) sign and then forward the request to the dean of their major.
2. The major dean then forwards the request to the accepting department.
3. The accepting department forwards the request to the dean of the accepting major.
4. The request is then forwarded to the Provost.
College of Arts and Letters
Academic Offerings
2009-2010
School/Department Program (Emphasis) (Degree) ..... Hours to Degree
Anthropology and Sociology, Department of
Anthropology (BA) ..... 124
Sociology (BA) ..... 124
Art and Design, Department of
Art (BA) ..... 124
Art (Drawing and Painting) (BFA) ..... 124
Art (Graphic Design) (BFA) ..... 124
Art (Licensure) (BFA) ..... 134
Art (Sculpture) (BFA) ..... 124
Interior Design (BS) ..... 124
English, Department of
English (BA) ..... 124
English (Licensure) (BA) ..... 124
Foreign Languages and Literatures, Department of
Foreign Languages (French) (BA) ..... 124
Foreign Languages (Licensure) (BA) ..... 124
Foreign Languages (Spanish) (BA) ..... 124
Foreign Language (Two-Language) (BA) ..... 124
History, Department of
History (BA) ..... 124
History (Licensure in Social Studies) (BA) ..... 124
International Studies (BA)* ..... 124
International Studies (Comparative Americas) (BA)* ..... 124
Interdisciplinary Studies, Office of
Interdisciplinary Studies (BIS) ..... 120
Mass Communication and Journalism, School of
Advertising (BA) ..... 124
Journalism (Broadcast Journalism) (BA) ..... 124
Journalism (News-Editorial) (BA) ..... 124
Journalism (News-Editorial/Photojournalism) (BA) ..... 124
Journalism (Public Relations) (BA) ..... 124
Radio, Television, and Film (Film) (BA) ..... 124
Radio, Television, and Film (Radio-Television Production) (BA) ..... 124

| School/Department Program (Emphasis) (Degree) | Hours to Degree |
| :---: | :---: |
| Music, School of |  |
| Entertainment Industry (Management) BS | 124 |
| Entertainment Industry (Production) BS | 124 |
| Music (BA) | 124 |
| Music (Jazz Studies) (BM) | 124 |
| Music (History and Literature) (BM) | 125 |
| Music (Performance - Percussion) (BM) | 124 |
| Music (Performance - Piano) (BM) | 124 |
| Music (Performance - Strings) (BM) | 124 |
| Music (Performance - Voice) (BM) | 127 |
| Music (Performance - Wind) (BM) | 124 |
| Music Education (Choral-Guitar) (Licensure) (BME) | 125 |
| Music Education (Choral-Keyboard) (Licensure) (BME) | 126 |
| Music Education (Choral-Vocal) (Licensure) (BME) | 125 |
| Music Education (Instrumental) (Licensure) (BME) | 129 |
| Philosophy and Religion, Department of |  |
| Philosophy (BA) | 124 |
| Religion (BA) | 124 |
| Political Science, International Development, and International Affairs, Department of |  |
| American Studies (BA)* | 124 |
| Paralegal Studies (BA) | 124 |
| Political Science (BA) | 124 |
| Speech Communication, Department of |  |
| Theatre and Dance, Department of |  |
| Dance (Licensure) (BFA) | 137 |
| Dance (Performance and Choreography) (BFA) | 136 |
| Theatre (BA) | 124 |
| Theatre (Acting) (BFA) | 128 |
| Theatre (Design and Technical) (BFA) | 128 |

## College of Arts and Letters

Denise von Herrmann, Interim Dean<br>Jeanne L. Gillespie, Associate Dean<br>Steven R. Moser, Associate Dean<br>Hattiesburg, MS 39406<br>601.266.4315

## Mission

The College of Arts and Letters is committed to help and improve the quality of life through excellence in the acquisition, dissemination and application of knowledge. To this end, members of the college are committed to excellence in teaching at all levels, from the general education curriculum to advanced graduate studies; serving our communities and professions locally, regionally, nationally and internationally; and, researching and performing as represented by the full spectrum of interests of social scientists, humanities scholars, and scholars in the fine and performing arts.

## Organization

As the chart of academic offerings on the previous pages shows, the College of Arts and Letters is organized around one school, 14 departments and a variety of interdisciplinary programs. In the sections below, the academic units of the college are listed in alphabetical order.

Since curricular requirements vary for each major, students desiring degrees from the College of Arts and Letters should follow the courses outlined under each school, department or program of study.

General Education Requirements for the Bachelor of Arts Degree in the College of Arts and Letters
I. Written and Oral Communication (12 hours)

ENG 101, 102
SCM 111, 305, 320 or 330 - See departmental requirements.
Computer Literacy: LIS 201 or another course approved by the major department.
II. Basic Science and Mathematics ( $\mathbf{1 1}$ hours)

MAT 101 or higher
Recommended courses include AST 111/111L, BSC 103/103L, CHE 104/104L,
GLY 101/101L, PSC 190/190L, but any approved Category II science courses will suffice.
III. Global History and Culture (21 hours)

HIS 101, 102
PHI 151 or REL 131
ENG 203
Humanities Elective: three hrs. chosen from ENG 200, 201, 202; HIS 201, 202; FLM 170;
WS 301 Social Science Electives: six hrs. chosen from: ANT 101, GHY 101, PS 201, SOC 101
Foreign Language: See departmental requirements: Students not placing into intermediate
level courses may be required to enroll in preparatory classes.
IV. Aesthetic Values (three hours)

ART 130, DAN 130, MUS 365 or THE 100
V. Decision-Making and Responsibility (three hours)

ECO 101, PHI 171, PSY 110, COH 100, COH 101, PS 101
In addition, each student must take two (6 hours) writing intensive courses, normally in the major or minor field. Such courses are designated in the annual schedule book with the course suffix WI.

## Standards for Admission and Transfer

High school graduates and transfer students from other accredited colleges or universities may be admitted directly into the College of Arts and Letters and their chosen major programs, with a few exceptions. Students desiring to transfer into the College of Arts and Letters from another college within The University of Southern Mississippi must be in good academic standing; normally they must present a minimum GPA on Southern Miss coursework of 2.0 in order to be admitted into a major program. Some programs have higher admission standards or audition requirements. See the individual program listings below for specific requirements. Students entering the college will be assigned to an appropriate faculty member for academic advisement.

## Foreign Language Requirements

Bachelor of Arts degrees in traditional Liberal Arts majors require proficiency in a foreign language to be chosen from any one of the following: Chinese, French, German, Classical Greek, Italian, Japanese, Latin, Portuguese, Russian or Spanish. Not all of these languages will be available every year.
The foreign language requirement is met with the completion of course level 202 or equivalent CLEP credit.
Students are encouraged to begin their study of foreign language during the first semester of their freshman year. Students with previous language exposure (heritage speakers or high school experience) who begin at higher levels (i.e., 102, 201 or 202) may petition the department of their major for preceding courses to be waived. With the approval of their department chair and the dean, international students may use their native language as an exemption from this requirement.
Students with previous experience are encouraged to contact the Department of Foreign Languages and Literatures at 601.266.4964 for advising on proper enrollment. Up to 12 hours of course credit in French, German or Spanish can be acquired through the CLEP examination - see Credit by Examination section under General Academic Information in this Bulletin or contact the Department of Foreign Languages and Literatures.

## Grade Point Average Requirement

Students within the College of Arts and Letters are required to earn a minimum GPA of 2.00 on all coursework attempted at Southern Miss. Additionally, they are required to earn a minimum GPA of 2.00 on all coursework attempted at all institutions overall, as well as within the major and minor.

## Study Abroad

In cooperation with the Office of International Programs, the College of Arts and Letters strongly encourages its students to take advantage of the many offers to study abroad. Summer credit-abroad programs are offered in England, Austria, France, Mexico, China, Ireland, Australia, Scotland, Jamaica, Africa and Spain; moreover, yearlong and semester-long programs of study are also available, along with a summer internship program in Wales. Academic credit for study abroad may be used to satisfy requirements within the major or minor. Many students find study abroad a good way to complete their language requirement. Financial aid may be applied toward the cost of Southern Miss international programs.
For details on the college's study-abroad programs, students should consult their adviser or the Office of International Programs at 601.266.4344.

## Transfer Credits

Students who matriculate at Southern Miss as a College of Arts and Letters major may not subsequently attend another institution of higher learning (e.g., community/junior college, four-year college, or university) with the intention of transferring courses taken at these institutions back to their Southern Miss degree program unless they have received prior approval to take such courses by their adviser, department chair and college dean.
Southern Miss students who take courses at another institution of higher learning without obtaining prior written approval of their adviser, chair and dean may petition their adviser, chair and dean for inclusion of such courses in their Southern Miss degree program, but approval will be granted only if the reasons for not obtaining prior approval are substantial and warrant such an exception to the above-stated policy. In all but the most unusual circumstances, Southern Miss students who take courses at another institution to repeat courses already taken at Southern Miss will not be allowed to count these courses toward the completion of the Southern Miss degree.
Southern Miss students majoring in degree programs outside the College of Arts and Letters who subsequently request transfer into one of the College of Arts and Letters degree programs must meet all of the above conditions or receive prior approval by their new chair and dean for any exceptions.

## Teacher Education Programs and Requirements

The College of Arts and Letters offers several programs leading to licensure at the K-12 or secondary level.
Before applying for admission to a professional education program, the following requirements must be met: (1) an ACT composite score of 21 or higher, with no scale score below 18, or an SAT of 860 (verbal and quantitative) upon entrance into college or acceptable scores on the Praxis I subscales computerized PPST: Reading (170), Writing (172) and Mathematics (169), or on the Praxis I (CBT): Reading (316), Writing (318) and Mathematics (314); (2) a minimum grade point average on the 44 semester-hour general education core curriculum of 2.65 ; (3) a "C" average in freshman English Composition; (4) successful completion of the Basic Technology Literacy Exam (BTLE) or IC3 certification; (5) good academic standing at Southern Miss. A student on probation, probation continued or suspension status will not be admitted to teacher education until such a time when the transcript reflects good academic standing.

After admission to a professional education program, the following requirements must be met to continue in the program: (1) All candidates must subscribe to the Tk20 Assessment System. Tk20 provides an electronic portfolio and storage system for students as well as tracks, stores, retrieves and analyzes data for accreditation purposes. (2) A grade of C or better in all content courses in the academic major as well as all professional education courses with an overall grade point average of 2.50; (3) fulfillment of major requirements in subject area; (4) completion of professional education courses required by the major; (5) take Praxis II content and PLT tests and have scores reported to Southern Miss (code \#1479) prior to graduation.

A minimum of 30 clock hours of clinical experience is required prior to teacher candidacy ( 15 hours of observation and 15 hours of practicum). Specific programs may require more practicum hours.

Clinical and field experiences may require a criminal background check. A felony conviction may disqualify a candidate from participating in the experience, thereby making the candidate unable to obtain a teaching license. For additional information, contact the academic unit that houses the program. Any fees incurred are the responsibility of the candidate.

Requirements for professional education programs are subject to modification. For current program information, students should contact the university's Educator Licensure Office, 121-B Owings-McQuagge Hall; 601.266-5522.

Mississippi Department of Education licensure requirements supersede the program requirements listed in the Bulletin. Mandated changes in program requirements will be communicated through the candidate's department.

## Department of Aerospace Studies

## (AIR FORCE ROTC)

Lt. Col. Douglas L. Haven, Chair
Hattiesburg, MS 39406-5145
601.266.4468
fax: 601.266.4481
www.usm.edu/AFROTC
AFROTC@usm.edu

## Beck, Giron

The Air Force ROTC Program offers a course of study leading to a commission as a second lieutenant and service on active duty. The program is an accredited part of the curriculum of the university. Air Force ROTC may apply toward satisfying the requirements for an academic minor.

## Air Force ROTC Requirements

While aerospace studies classes are open to all Southern Miss students, those wishing to pursue an Air Force commission should meet the following requirements:
General Military Course (GMC): AOS 101/L, AOS 103/L, AOS 201/L and AOS 203/L. Men and women who are full-time university students may enroll in the General Military Course (GMC). The GMC surveys the missions, activities and history of the United States Air Force. There is no obligation associated with enrollment in any GMC course. The professor of aerospace studies may grant credit or partial credit for completion of the GMC for students who have served on active duty, for junior- or senior-level ROTC participation in a program of any service, and for Civil Air Patrol work.
Professional Officer Course (POC): AOS 312/L, AOS 313/L, AOS 412/L and AOS 413/L. Enrollment in the Professional Officer Course (POC) under an Air Force contract (obligated reserve) is limited to those students who have applied and have been accepted for this course. Application is normally made while a member of the GMC or (for students not enrolled in the GMC) early during the academic year prior to the year of desired entry. Students with previous military service may apply for direct entry. Individuals entering the POC must have two academic years remaining in college as full-time students at the undergraduate or graduate level. After completing their studies, all contracted POC students are obligated to accept a commission and to enter the active duty Air Force.

Enrollment in the General Military Course offers the student good exposure to the Air Force without obligation and also affords maximum opportunity for scholarships and entry into the Professional Officer Course. The POC is normally preceded by either a four- or six-week summer field training conducted at one of several air force bases in the United States.

## Air Force ROTC College Scholarship Program

An aerospace studies committee nominates qualified freshman, sophomore and junior students to compete for three- and two-year scholarships. Scholarships can pay full tuition, as well as certain fees and expenses associated with required courses, including most textbooks. In addition, the recipient will receive between $\$ 300$ and $\$ 500$ (tax free) monthly allowance (depending upon classification) during the school year. Scholarships are awarded based on the specific needs of the Air Force. All academic majors are potential scholarship recipients. Interested students should contact the Department of Aerospace Studies.

Four-year scholarships are also available to high school students. High school students interested in making application can apply online at www.AFROTC.com before December 1 of their senior year.

## Department Activities

Air Force ROTC students are eligible for membership in the Drill Team and Arnold Air Society and allowed to participate in departmental activities. Arnold Air Society is a national organization with membership restricted to Air Force ROTC cadets. Both organizations are sponsored by the Air Force Association and hosted by the department. Other departmental activities include orientation flights, visits to Air Force bases, physical fitness conditioning and intramural sports, as well as optional summer professional development training programs.

## Department of Anthropology and Sociology

James G. Flanagan, Chair<br>Hattiesburg, MS 39406-5074<br>601.266.4306

Cherry, Danforth, Fennell, Hayden, H.D. Hunt, Jackson, Kaufmann, Kinnell, Leonard, A.C. Miller, Reid, A.L. Young

The Department of Anthropology and Sociology offers a major and a minor in both anthropology and sociology. As the societies of the world become increasingly interdependent and as our own society continues to confront the problems of pluralism and rapid social change, success in many fields (including international development, business, government and education) will depend on the individual's understanding of, and ability to adapt to, varied circumstances and human cultural diversity. The programs in the Department of Anthropology and Sociology equip the student with the tools necessary for such an understanding.

## Requirements for a Major in Anthropology

The multifaceted nature of anthropology, which integrates into a single discipline social sciences, natural sciences and humanistic studies, uniquely combines skills and insights that will prove essential in many contemporary settings. Students will complete courses in cultural anthropology, archaeology, physical anthropology and anthropological linguistics. Students majoring in anthropology must complete all general education requirements as specified in their degree plan, 33 hours in anthropology (including ANT 221, 231, and 401), and have a minor in another discipline. The student's adviser will discuss the choice of a minor that best complements the student's interests, career goals, and aspirations.

## Requirements for a Minor in Anthropology

The minor in anthropology allows students of another discipline to achieve a fundamental understanding of anthropology. Faculty members will assist students to select courses that best complement their major interests. Students will complete a minimum of 18 hours in anthropology, including six hours: ANT 221, 231.

## Requirements for a Major in Sociology

The scientific analysis of the social world to which sociology is dedicated provides the student with unique insights into the nature of social institutions and their effects on each other and on individual behavior. The sociology major equips the student with analytical skills applicable in a wide range of contemporary settings. Students majoring in sociology must complete all general education requirements as specified in their degree plan, 33 hours in sociology (including SOC 101, 401, 460, 462, and 482) and have a minor in another discipline. The student's adviser will discuss the choice of minor that best complements the student's career goals and aspirations.

## Requirements for a Minor in Sociology

The minor in sociology is designed to equip the student of another discipline with an understanding of the fundamentals of the discipline of sociology. Faculty members will assist students to select courses that best complement their major interests. Students will complete a minimum of 18 hours in sociology, including SOC 101.

## Department of Art and Design

## Susan Fitzsimmons, Chair

Hattiesburg, MS 39406-5033
601.266.4972

FAX 601.266.6379
Visual.arts@usm.edu
http://www.arts.usm.edu

## Baggett, Causey, Douglas, Fitzsimmons, Goggin, Gorzegno, House, Meade, Prange, Torres, Xu

The University of Southern Mississippi's Department of Art and Design is an accredited institutional member of the National Association of Schools of Art and Design. Requirements are in accordance with the published regulations of NASAD.

Curricula leading to the degree of Bachelor of Fine Arts are offered in art education, drawing and painting, graphic communication, and sculpture. A Bachelor of Arts degree in Art is also available. Minor programs are available in art and art history. The National Teacher Examinations are required of all students with an emphasis in art education.

Professional and student art exhibitions are continuously on view in The University of Southern Mississippi Museum of Art.

## Degree Plans

Three distinctly different degree plans are offered within the Department of Art and Design:

1. Bachelor of Arts in Art

The student seeking general study in the field of art should choose the broadly oriented B.A. degree.
2. Bachelor of Fine Arts in Art

The student seeking to pursue a career as a practicing artist/designer should choose a plan of study in one of the following four professionally oriented emphasis areas of the visual arts, which lead to the professionally oriented B.F.A. degree in art:
Art Education
Drawing and Painting
Graphic Design
Sculpture
3. Bachelor of Science in Interior Design

The student seeking preparation for professional practice in the field of interior design should follow the plan of study for the B.S. degree in interior design.

## Visual Arts Program

## Admissions Policy

Interior design students refer to "Interior Design Program" below for review process and other policies.

## Foundations Program (Art)

High school graduates and transfer students who have been admitted into the university and who wish to major in an area within the Department of Art and Design must first complete the foundations program or equivalent. The requirements for the foundations program are

- the completion of 15 hours of general education requirements, including 3 hours in English, 3 hours in history, and 3 hours in mathematics;
- the completion of ART 101, ART, 102, ART 111, ART 112, and ART 113, for a total of 15 credit hours;
- a 2.5 overall grade point average on the required 15 hours of general education courses and the above specified ART courses or permission of the department chair.


## Foundations Review Process

Students will be reviewed for acceptance into their emphasis area (drawing and painting, graphic communication, sculpture) at the end of the foundations course sequence, and before enrolling in the area of study. The review process is determined by the area of study faculty.

To remain in any Department of Art and Design degree plan, a student must maintain a 2.5 GPA on all Southern Miss course work. A student who drops below the 2.5 GPA requirement will have one probationary semester to bring up grades. A student whose grades do not improve after probation will be barred from taking any additional ART or ARE courses. However, a student may seek permission from the department chair to retake ART or ARE courses in which he or she earned a D or F, for the purpose of attaining a better grade, within the university's regulations regarding the repeating of course work (page 69).

## Art Education

Criteria for admission to Teacher Education Programs, completion of Teacher Education Programs, forms, deadlines and procedures can be found in this Bulletin under the heading "College of Education and Psychology." Students applying for admission to teacher education must be in good academic standing at Southern Miss. Students on Probation, Probation Continued or Suspension status will not be admitted to teacher education until such a time when their transcript reflects they are in good standing. Students seeking an art education degree must earn a grade of C or better in all required courses.

## Requirements for a Minor in Art

Students minoring in art studio must complete 21 hours as follows: Art Core (ART 101, 102, 111) and 12 hours elective courses in 200- and 300 -level art studio, and at least one 300-level art history (ART 112 strongly recommended). ART 130 cannot be used for the art minor.

## Requirements for a Minor in Art History

Students minoring in art history must complete the following 21 hours: ART 332, 334 and 15 hours of art history at the 400 -level.

## Interior Design Program <br> Claire L. Hamilton, Interim Director

Hattiesburg, MS 39406-5113
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www.usm.edu/interiordesign
M. Grieder, C. Hamilton, M. Rose

## Overview of Major

The University of Southern Mississippi's Department of Art and Design is an accredited institutional member of the National Association of Schools of Art and Design. Requirements are in accordance with the published regulations of NASAD. The degree is accredited as a first professional-level degree program by the Council for Interior Design Accreditation (formerly FIDER) and the National Kitchen and Bath Association (NKBA). Requirements are in accordance with the published standards and guidelines of the Council for Interior Design Accreditation and the NKBA.

This program prepares students to identify, research and solve problems related to the needs of people in residential, institutional and commercial environments in order to enhance the quality of life and protect public health, safety and welfare. The program's interdisciplinary approach addresses the demands and standards of qualification of the profession and related fields. The core of program requirements includes sequential studio courses covering the analysis, planning and design of human environments, to include instruction in sustainable design, universal design, presentation, HVAC systems, lighting, plumbing, acoustics, codes, special needs, historic and contemporary furnishings/design, aesthetics and professional procedures.

Professional designers, architects, manufacturers and allied representatives serve the program in an advisory capacity as members of advisory boards, guest lecturers, part-time faculty, critics and supervisors of interns. Further contact with professionals is supported through the student chapter of the American Society of Interior Designers (ASID) and student membership in the International Interior Design Association (IIDA), the National Kitchen and Bath Association (NKBA), and the U.S. Green Building Council (USGBC). All faculty members have had professional experience and are members of professional organizations.

## Career Opportunities

Career opportunities exist in the following areas: residential and contract interior design/space planning firms; architectural and engineering firms; facilities planning, independently or within the structure of corporations, institutions or government agencies; antique dealerships; furniture and textile manufacturers and distributors; furniture showrooms for trade and retail; preservation and restoration design; and interior design education.

## Computer Equipment Requirements

ID majors are required to own a specifically equipped laptop computer as a prerequisite for all 200 -level and above ID studio courses. Specifications are available through the ID office (601.266.5988).

## Studies Abroad

Students are offered the opportunity to earn six hours of credit while studying abroad through the British Studies Program or other studyabroad courses offered through International Programs.

## Admission Policy

Admission to The University of Southern Mississippi as an interior design major does not ensure progression to the upper-division studio courses. Criteria for progression to the upper-division 300/400-level studio courses include 1) a letter of application, 2) specified GPA requirements, 3) completion of specified courses and 4) portfolio review.
Application forms and instructions may be obtained from the student's adviser or the Interior Design Program director. The deadline for completion of the forms is the spring semester prior to enrollment in ID 320 and ID 339. Dates will be posted in the studio and announced in the lower-division studio courses.
Students who have completed or who are currently enrolled in the following prerequisite course may apply to the Interior Design Program for progression to the upper-division studio courses:

## Progression Criteria

Pre-ID Curriculum Requirements: The following courses must be completed prior to entry in 300/400-level studio courses (additional prerequisites may apply for individual 300/400 level courses):

University Core ( $\mathbf{2 4} \mathbf{~ h r s ) ~}$
(6 hrs.) ENG 101 and 102
( 3 hrs .) MAT 101 or higher level
(6 hrs.) HIS 101 and 102
( 3 hrs. ) ART 130
(3 hrs.) SCM 111, 305, 320, or 330
The following courses must be completed with a grade of C or higher prior to entry in 300/400 studio courses (additional prerequisites may apply for individual 300/400 level courses):

## Interior Design ( $\mathbf{1 7} \mathbf{~ h r s )}$

(3 hrs.) ID 140
(3 hrs.) ID 238
(3 hrs.) ID 240
(2 hrs.) ID 242
(3 hrs.) ID 310
(3 hrs.) ID 311
Art (12 hrs)
(3 hrs.) ART 101
(6 hrs.) ART 111 and 112
(3 hrs.) ART 113
Portfolio Review: Applicants will submit a portfolio of work completed in the above course prerequisites for review by the interior design faculty, typically the summer semester prior to enrolling in ID 320 and ID 339. Declared interior design majors will be issued written directions that will include format and project inclusions.
Grade Point Average: Student must have earned a cumulative GPA of 2.5 in the pre-ID curriculum and a 2.5 in all courses completed under the major area of study.
Assessment Method: A written evaluation criteria list will be issued to all students declaring an Interior Design major and made available for students enrolling in 100/200- level interior design courses and prospective students. The evaluation criteria will incorporate the Council for Interior Design Accreditation standards and guidelines applicable to predetermined competency level expectations.
Due Date: Applicants will submit the progression application the semester prior to expected enrollment in ID 320 and ID 339, typically the spring semester of the second year. Dates will be posted in the studio and announced in the ID 200-level studios. Students are encouraged to work with adviser in completing application.

## Continued Progression in Interior Design Studio Course Sequence

According to the Council for Interior Design Accreditation standards, the Interior Design curriculum is designed to encompass continuity, repetition of significant concepts, sequential ordering of content, progression of learning and interrelationships among learning experiences. The student must earn a grade of C or higher in each course of the interior design studio sequence before taking the next ID studio in the sequence. The sequential order of the design studio course sequence is as follows:

ID 140, 238
ID 242, 310
ID 240, 311
ID 320, 339
ID 340, 439
ID 342, 438, 440
ID 490
ID 442
To remain in the ID Degree Plan, a student must maintain a 2.5 GPA on all Southern Miss course work.
A student who drops below the 2.5 GPA requirement will have one probationary semester (not including summer) to bring up grades. A student whose grades do not improve after probation will be barred from taking any additional ID courses. However, a student may seek permission from the program director to retake an ID course in which he or she earned a D or F , for the purpose of attaining a better grade, within the university's regulations regarding the repeating of course work. Students progressing in the ID sequence according to their original progression schedule will have enrollment precedence over students retaking or taking studio course out of their original schedule of progression.

## Summer Internship Prerequisites

Before enrolling in ID 442, Interior Design Internship, a student must have completed all course prerequisites, earned a grade of C or better in all courses in the major area of study, and have a 2.5 GPA in the major area of study and the last 60 hours of courses attempted. Approval must be obtained through an application form available from the student's academic adviser. Early internships are possible during the summer following the completion of ID 439 and ID 340; however, students must meet minimum specified requirements.

## Graduation Requirements

In addition to all university and major course requirements, the following requirements must be met for the degree in interior design:

1) Fifty percent of required courses in the major must be completed at Southern Miss.
2) All required 300 and above level studio courses must be completed at Southern Miss.
3) A grade of $C$ or higher must be earned in all courses in the major area of study.
4) A cumulative GPA of 2.5 must be earned under the major area of study and the last 60 hours of courses attempted.

## Transfer Credits

Transfer students are admitted to the program upon admission to the university. Students who wish to transfer from another college within the university must have a 2.0 GPA . Application for transfer may be made to the Interior Design Program throughout the year. The evaluation criteria for transfer credits in the major are as follows:

1. Quality and representation of course objectives documented in portfolio of previous
work completed in Interior Design Studio and support courses
2. Work completed at a program accredited by the Council for Interior Design

Accreditation (Transfer of 300- and above level Interior Design credits from programs not accredited by Council for Interior Design Accreditation-accredited institutions will be considered on an individual basis.)
3. Course syllabi and project description
4. Grades earned in the courses
5. ID progression criteria met prior to enrollment in 300 -and above ID studio courses
6. Course descriptions published in school catalog

## Department of English

W. Michael Mays, Chair<br>Hattiesburg, MS 39406<br>601.266.4319

A. Ball, J. Barron, F. Barthelme, M. Barthelme, S. Barthelme, K. Cochran, D. Franke, M. Gehlawat, K. Harris, S. Hauer,
M. Hillard, S. Hoem, L. Iglesias, J. Johnson, S. Johnson, N. Jordan, S. Kinkopf, P. Kolin, J. Lares, M. Mays,
J. Navitsky, F. Palmer, L. Pierce, M. Ryan, M. Salda, M. Sciolino, C. Sumner, E. Tribunella, S. Walcher, K. Watson, W. Watson, E. Weinauer, E. White

The Department of English prepares undergraduate majors for careers in teaching, law, business and other fields that require communication skills. The department offers a Bachelor of Arts with or without secondary teaching licensure. In addition to programs in English Education and Literature, the department sponsors a program in creative writing.

## Requirements for a Major in English

Student seeking a Bachelor of Arts degree in English must take the following:

1) Analysis of Literature (ENG 340). It is strongly recommended
that this course be taken before any 400-level courses. (3 hours)
2) Four survey courses in English (ENG 350, ENG 351) and American (ENG 370, ENG 371) literature. (12 hours)
3) One course in Ethnic literature, chosen from ENG 312, ENG 313, ENG 372, ENG 410, ENG 411, ENG 412, or ENG 473. (3 hours)
4) The Senior Seminar (ENG 400) must be taken in the final semester of course work. A minimum grade of C is required in this course. ( 3 hours)
5) 15 hours of English electives, at least 9 of which must be at the 400 level, so that total hours in English equal 36.

## Requirements for a Major in English with an Emphasis in Teacher Licensure

Students seeking teacher licensure must take the following, earning a grade of C or higher in all English courses and in all required professional education courses:

1) Analysis of Literature (ENG 340); It is strongly recommended that this course be taken before any 400-level courses. (three hours)
2) Contemporary World Literature (ENG 311); (three hours)
3) Four survey courses in English (ENG 350, 351) and American (ENG 370, 371) literature; (12 hours)
4) One course in ethnic literature, chosen from ENG 312, ENG 313, ENG 372, ENG 410, ENG 411, ENG 412, or ENG 473; (3 hours)
5) English Grammar (ENG 301) or History of the English Language (ENG 406); (three hours)
6) Language Study for Teachers (ENG 403); (3 hours)
7) Literature for the Adolescent (ENG 418); (3 hours)
8) Shakespeare (ENG 454 or ENG 455); (3 hours)
9) Senior Seminar (ENG 400) (3 hours)
10) Reading/Writing Theory (ENG 490);
11) Methods of Teaching English-Secondary (ENG 491, 491L);
12) Student Teaching (ENG 494 and 495).

Note: The English (Licensure) program contains enough courses to meet the 36 hour minimum. English electives are not required.
Students pursuing a degree in English with licensure must earn a grade of C or higher in all English courses and in all required professional education courses.
In addition, required teacher education courses include the following 15 hours: PSY 374, REF 400, CIS 302, REF 469, SPE 400 and CIS 313. Students must consult an adviser in the Department of English and the current Bulletin for prerequisites and proper sequences of courses.
Students who complete the licensure program are eligible for a license through an NCATE-approved program.

## Requirements for a Minor in English

An undergraduate minor in English requires a total of 18 hours at the 300 or 400 level.

## The Center for Writers

## Hattiesburg, MS 39406 <br> 601.266.4321

The Center for Writers, functioning under the aegis of the Department of English, offers undergraduates the opportunity to specialize in poetry or fiction within the context of the basic English Bachelor of Arts degree. A cohesive sequence of workshop courses of increasing difficulty encourages student writers to locate and focus their talents and to observe and participate in the process of creative writing. A companion group of theory and literature courses places emphasis on contemporary and current writings, literary theory, and criticism in English and in translation. The center sponsors two publications: Mississippi Review, a national journal of fiction, poetry and criticism; and Product, a student publication geared to publish and circulate within the university community the very best student writing.

## The Writing Center

Cook Library, Room 112
Hattiesburg, MS 39406
601.266.4821

The Writing Center offers free tutorial assistance to Southern Miss students, faculty and staff involved in writing projects. Tutors, who are faculty and graduate students trained in composition, work one-on-one with writers in a comfortable environment designed for both writing and talking about writing. Support is available in all areas of writing, ranging from topic exploration to development to preparation of final copy. Services are available on a drop-in or appointment basis, and writers may choose to visit once or to establish a long-term program of development. Instructors may also refer students to the Writing Center.

# Department of Foreign Languages and Literatures 

## Leah Fonder-Solano, Chair <br> Hattiesburg, MS 39406 <br> 601.266.4964

A. Arana Sánchez, C. Baertich, R. Bataller, E. Biron, L. Broome, J. Burnett, C. Carracelas-Juncal, M. Clark, K. Douglass, L. Fonder-Solano, J. Gillespie, J. Loaiza, C. Miles, W. Odom, W. Powell, K. Rowland

The Department of Foreign Languages and Literatures offers a flexible program leading to the Bachelor of Arts degree either with or without teaching licensure. It also offers an academic minor. The program aims to provide the students with sufficient language skills and cultural insights to give them sound foundations for a wide range of careers. It is designed to meet the following objectives:
(1) prepare students (in combination with other disciplines) for industrial, commercial and government employment in which knowledge of a foreign language and culture is a distinct advantage;
(2) prepare students to teach foreign languages in secondary schools;
(3) prepare students for graduate study in foreign languages and literatures and related fields;
(4) provide support courses for other programs in the university.

The department offers curricula from the beginning through the advanced levels in French, Spanish, and German. The department also offers Arabic, Chinese, Greek, Italian, Japanese, Latin, Portuguese and Russian through the intermediate levels. Not all of these languages will be taught every year; students should consult the Class Schedule Guide or SOAR for a list of annual course offerings in this department.
Students have access to the Foreign Language Multimedia Center in the Liberal Arts building and may be required to attend laboratory sessions in addition to regular classroom meetings. Other foreign language audiovisual materials are available in the Cook Library.

In cooperation with other departments at this university, the Department of Foreign Languages and Literatures has established a number of formal and informal programs for students who wish to prepare for careers in which a knowledge of a foreign language and culture is either essential or desirable. For assistance in devising a suitable curriculum, students should consult as soon as possible with a foreign language adviser. Information on the MATL (Master of Arts in the Teaching of Languages) program can be found in the Graduate Bulletin and on the department's Web page at www.usm.edu/fl.

## Study Abroad

In cooperation with the Southern Miss Office of International Programs, the department offers active and popular study-abroad summer, semester and year-long programs.

## CLEP Examinations in Foreign Languages

Students with previous language study or background may earn up to a total of 12 hours of college credit in Spanish, French or German by taking a CLEP examination.

Students may take the Foreign Languages subject exam at any time during their course of study. For complete details regarding how to take the CLEP examination in foreign languages and its benefits, consult the Department of Foreign Languages and Literatures or the Southern Miss CLEP coordinator in the Admissions office.

## Requirements for a Major in Foreign Languages

The Department of Foreign Languages and Literatures offers three options for a Bachelor of Arts: (1) Foreign Languages: Spanish concentration; (2) Foreign Languages: French concentration; (3) Foreign Languages: Two-Language concentration. Each option requires a minimum of 30 semester hours above the 100 level in foreign languages and literatures. At least 18 hours must be earned in upper-level foreign language courses. Students must complete at least one, preferably two, 300-level courses before enrolling at the 400 level.

## Option One: Spanish Concentration

A minimum of 30 semester hours are required. This may include up to six hours of credit at the sophomore (200) level (SPA 201, SPA 202, SPA 281, or SPA 282). Requirements include

1) A minimum of 6 hours at the junior (300) level, excluding SPA 361
2) A minimum of 3 hours at the senior (400) level in each of the following categories:

Culture: SPA 433, SPA 435, SPA 436, SPA 482
Language: SPA 405, SPA 421, SPA 481, SPA 482, SPA 491
Literature: SPA 442, SPA 443, SPA 445, SPA 446, SPA 452, SPA 483
3) Electives to achieve a total of 30 hours of Spanish courses.

Students are required to complete a departmental Senior Capstone during their senior year. See adviser for details. A maximum of 12 hours of study abroad courses may be applied towards the major. A maximum of 6 hours of Special Problems may be accepted, subject to approval by adviser and chair.

## Option Two: French Concentration

A minimum of 30 semester hours are required. These may be selected from FRE 201, FRE 202, FRE 281, FRE 282, FRE 305, FRE 321, FRE 340, FRE 381, FRE 405, FRE 406, FRE 411, FRE 431, FRE 434, FRE 435, FRE 436, FRE 437, FRE 442, FRE 445, FRE 481, FRE 491. A maximum of 6 hours can be taken from the sophomore (200) level; a maximum of 12 hours of study abroad courses may be applied towards the major. A maximum of 6 hours of Special Problems may be accepted, subject to approval by adviser and chair. Students are required to complete a departmental Senior Capstone during their senior year. See advisor for details.

## Option Three: Two-Language Concentration

A minimum of 30 hours are required at the sophomore (200) level and above, including 18 hours in courses at the 300 and 400 level. Of these 18 hours, at least 12 must be in a single language. Courses in any language taught in the department may be counted toward this concentration. Students are required to complete a departmental Senior Capstone during their senior year. See adviser for details.
Note: For students participating in Southern Miss study-abroad programs in Germany or Austria, all 30 hours for this concentration may be earned in German. Six hours in German must be earned at Southern Miss in Hattiesburg.

## Requirements for a Major in Foreign Languages with Teacher Licensure

A student seeking teacher licensure in either French or Spanish needs 30 hours at the 200 level or above in the appropriate concentration. All students seeking teacher licensure in foreign languages must include FL 461 and FL 461L in their programs. In addition, the student should fulfill the requirements of the Teacher Education Program at Southern Miss, as explained on the SMART Degree Plan. Students must earn a grade of C or higher in all Foreign Language courses and in all required professional education courses. Licensure students will be required to take the American Council on the Teaching of Foreign Languages (ACTFL) Oral Proficiency Interview (OPI), with a target level of Advanced Low. As a part of the licensure concentration, all students must graduate within the requirements of an NCATE approved program of study.

## Requirements for Minor in Foreign Languages

An undergraduate minor in Foreign Languages requires a total of 18 hours in one of the following languages: French, German, Spanish, Latin, or Russian. A minor in Classics consisting of 21 hours is also available. Six hours must be at the $300-400$ level.

## Requirements for Minor in French

An undergraduate minor in French requires a minimum total of 18 hours of study, with at least six (6) hours at the 300/400 level.

## Requirements for Minor in German

An undergraduate minor in German requires a minimum total of 18 hours of study, with at least six (6) hours at the 300/400 level.

## Requirements for Minor in Latin

An undergraduate minor in Latin requires a minimum total of 18 hours of study, with at least six (6) hours at the 300/400 level.

## Requirements for Minor in Russian

An undergraduate minor in Russian requires a minimum total of 18 hours of study, with at least six (6) hours at the 300/400 level.

## Requirements for Minor in Spanish

An undergraduate minor in Spanish requires a minimum total of 18 hours of study, with at least six (6) hours at the 300/400 level. SPA 361 cannot be applied towards the minor.

## Requirements for Minor in Classics

An undergraduate minor in Classics requires a minimum total of 21 hours of study, with at least six (6) hours at the 300/400 level. Language study in Latin and Greek is applicable, as well as courses offered through the Department of History and the Department of Philosophy and Religion.

## Department of History <br> Phyllis G. Jestice, Chair

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Hattiesburg, MS 39406
601.266.4333
fax $\mathbf{6 0 1 . 2 6 6 . 4 3 3 4}$
http://www.usm.edu/history
Austin, Bowersoy, Bristol, Chambers, Dougherty, Farrell, Follett, Franklin, Grivno, Haley, Jestice, Kyriakoudes, LaPierre, Loicano, Mackaman, Milne-Smith, Neiberg, Nuwer, Scarborough, Smith, Stur, Tyler, Wiest, Zelner
The Department of History participates in programs leading to the degrees of the Bachelor of Arts, Master of Arts, Master of Science, and Doctor of Philosophy. For the master's and doctoral degrees, please consult the Graduate Bulletin.

## Mission

The study of history is intended to promote a responsible and informed citizenship, a heightened understanding of the human experience, and an appreciation of the achievements and variety of humankind. It also promotes career training. Indeed, the study of history is perhaps as valuable for the skills it helps to develop as for the information it imparts. History is an exacting discipline that fosters intellectual
curiosity, analytical thought, research skills, ability to collect and analyze large amounts of data, clarity of expression, and disciplined work habits - qualities that are central to careers in academic, professional, public, business, and service areas.

## Career Opportunities

Departmental surveys of graduates indicate that history majors have built careers in a variety of professional areas. A large number are teachers at high schools, community colleges, colleges and universities. Many are lawyers. A considerable number are stockbrokers, bankers, military officers, public servants, directors of libraries, archivists and even medical doctors. History majors can enter all these professions because their academic discipline fosters the writing, thinking, research and analytical skills that make them marketable in a variety of professions.

## Requirements for a Major in History

Students seeking a degree in History are required to complete 36 hours of History courses, including HIS 101, HIS 102, HIS 201, HIS 202, HIS 300, and HIS 400. A minimum grade of C is required in each History course. Of the 18 remaining hours required for the major, no more than 12 hours of upper-division course work can be selected from any one of the three following course areas: (1) United States History, (2) European History, or (3) other (Latin American, East Asia, Africa and other non-United States, non-European courses). Students who have satisfied the 36-hour major requirement may take additional advanced courses in History in any area they prefer.
History 300 should be completed in the first semester of the junior year.
History majors with exceptional academic records may be awarded degrees with honors or highest honors. See the "General Information" section of this Bulletin for full requirements.

## Social Studies Licensure

Students wishing to obtain a class A teaching license in Social Studies are required to complete 24 hours of specified social science courses ( 12 of these also apply toward the college general core) and 18 hours of education courses. A minimum grade of C is required in all general education, major and teacher education courses. Students with an ACT score of 21 (SAT equivalent is 860) with no subscore below 18 upon entering college will be exempted from the PRAXIS I. The Specialty Area (Social Studies) and Principles of Teaching and Learning sections of the PRAXIS should be taken no later than the semester before student teaching.

## Study Abroad

The department values international study and travel and offers a variety of stimulating and academically challenging summer creditabroad courses in five foreign countries (HIS 495, 496, 497, 498 and 499). Students are encouraged to enroll in these programs and may apply up to 12 hours of credit toward major requirements (but no more than six hours of credit in any area of course concentration).
To facilitate study abroad, the department annually awards a scholarship to a deserving student for any Southern Miss summer-credit abroad history course. Eligibility and application details are available through the Department of History; applications are accepted by the chair no later than the second week of the spring semester.

## Requirements for a Minor in History

The student minoring in History must take 21 hours in History, which must include HIS 101 and 102. A minimum grade of C is required in each History course.

## Requirements for a Minor in History and Music History

The Department of History also offers a minor combining History and Music History. It is ideally suited for Music and Music Education majors and for anyone interested in exploring the relationship between history and the arts. For more information on this minor, contact the chair of the Department of History or the director of the School of Music.
Students minoring in History and Music History must complete 24 hours in the following courses: MUS 307, MUS 308; HIS 201 or HIS 202, HIS 401, HIS 413, HIS 424; and a music history elective (chosen from MUS 332, MUS 360, MUS 431 - MUS 437, MUS 450, MUS 471). In lieu of MUS 307, MUS 308, students may take courses in opera, American music, symphonic literature, Baroque, classic, romantic, 20th century, jazz history, or masterpieces of music.

## International Studies Program

Andrew Wiest, Director
Hattiesburg, MS 39406
601.266.4333

The College of Arts and Letters, in association with the Center for International Education, offers a multidisciplinary major leading to the Bachelor of Arts in International Studies. The program aims to provide students with the background necessary for careers with an international dimension in government, commerce, the media, international organizations, research, and teaching. It is also designed to prepare interested students for further studies in graduate or professional school.

## Program Description

The International Studies Program requires a total of 45 credit hours to satisfy the requirements for a major. The hours are allocated as follows:

1. A 15 credit-hour core consisting of GHY 331 (Cultural Systems) or GHY 341 (World Political Geography), HIS 424 (World in the 20th Century), PS 331 (Introduction to International Politics), HIS 300 (Reasearch Methods), and IS 491 (Seminar in International Relations).
2. Twelve credit hours of courses in a geographical area of the student's choice (Africa, Asia, Europe, Latin America) approved by the program director or by the relevant International Studies area director.
3. Twenty-one credit hours of general courses related to international affairs. These courses will be selected by the director of the program in collaboration with the student and will be based on the student's particular interests. At least six credit hours must be completed as part of a study abroad program directed by the Center for International Education. With the program director's approval, exemptions to the study abroad requirement may be allowed for foreign students and in other special cases.

## International Studies Program: Comparative Americas

Within the International Studies Program, there is an alternative concentration in the Comparative Americas that requires 45 credit hours to satisfy the requirements for a major. Admission to the program requires a 3.0 GPA , and students must maintain that average during both their junior and senior years to graduate. Students also are required to undertake a research project on the Comparative Americas, to be defended before a committee comprised of three full-time faculty members from Southern Miss. The hours are allocated as follows:

1. A 12 credit-hour core consisting of GHY 331 (Cultural Systems) or GHY 341 (World Political Geography), HIS 413 (The United States and Latin America), PS 331 (Introduction to International Politics), and IS 491 (Seminar in International Relations).
2. Fifteen credit hours in the History of the Comparative Americas: HIS 300 (which must be completed by junior year); two courses in Latin American history (HIS 310 and at least one upper-division course); and two courses in U.S. History, one of which must be a 400-level course.
3. Twelve corresponding credit hours from other disciplines in the social sciences, fine arts, or humanities. For example, students who take a course in Spanish literature must take a course in American literature. Students whose research projects are devoted to the African experience in the Americas may take up to six credit hours from the African Studies Program, while students whose projects focus on the military must take at least six credit hours in European history.
4. Six hours of outside study. Three hours must be devoted to community service in the Gulf South or with the Latin American component of the Oral History Project. The remaining three hours may be satisfied through an internship or through one of the Latin American courses offered by the Center for International Education.
Upon selecting the International Studies major, students should meet with the program director at their earliest convenience to draft a program of study. Failure to do so may cause a delay in graduation.

## Requirements for a Minor in International Studies

A minor requires the completion of 18 credit hours in International Studies, including GHY 331 or GHY 341, HIS 424, PS 331, IS 491, and two other relevant courses selected by the director in collaboration with the student.

## Program in Interdisciplinary Studies

## Jeanne Gillespie, Ph.D., Associate Dean and Director

118 College Drive \#5004
Hattiesburg, MS 39406-0001
601.266.6891

The program in Interdisciplinary Studies houses the university's undeclared majors program for exploratory students, the Bachelor of Interdisciplinary Studies, and various interdisciplinary minors.

## Program for Undeclared Majors

The program for undeclared majors provides an organized plan of study for students who are exploring options for their academic major. It is the appropriate place for Southern Miss students who wish to sample university life and various fields of study before committing to a definite major. While an undeclared major, students pursue the university's General Education Curriculum and work with specially trained academic advisers. Advisers provide a structured syllabus that encourages students to explore, select and eventually commit to an appropriate major, thus facilitating the timely completion of an undergraduate degree. The program works closely with Southern Miss Career Services to help the exploring student.

## Bachelor of Interdisciplinary Studies (BISBIS)

The Bachelor of Interdisciplinary Studies (BIS) undergraduate program allows students to create interdisciplinary specialties in preparation for careers in a world where complex issues demand multi-faceted knowledge and skills. With the help of an Interdisciplinary Studies faculty adviser, students will select courses from two or more disciplines and focus their program on the basis of a unifying issue, theme, or topic as an area of concentration. Students will work closely with faculty from each selected discipline to design a program meeting their diverse educational and career goals.

Acceptance into the BIS program is determined by the following criteria:

- the student's selection of a concentration area that does not reflect any existing major, linking clusters of courses and faculty where no structure or formal program exists;
- the student's selection of a concentration area that integrates knowledge and skills from at least two fields and disciplines resulting in an individualized program that is historical, regional, thematic, or problem-based;
- the student's selection of a concentration that is supported and approved by an BIS faculty advisor and associated program faculty. BIS students are required to cultivate relationships with assigned or designated faculty, taking initial responsibility in developing their individualized programs.

Interdisciplinary Studies students will develop individualized, coherent, intellectually challenging, cross-disciplinary academic plans, utilizing courses selected from departments at The University of Southern Mississippi. Students pursuing an undergraduate BIS degree are required to complete a minimum total of 120 hours, including the University General Education Curriculum; a forty-five (45) hour major, including the Interdisciplinary Studies Core (IDS 301, IDS 401, and IDS 402) and two (or three) disciplines (of 12 to 18 hours each); and general electives. In addition to combining courses from two or more departments, students may choose to pursue two or more interdisciplinary minors. If this track is chosen, the student is not allowed to use courses towards more than one discipline.

## Program in American Humanics

## Dr. Ann Marie Kinnell, Director

Department of Anthropology and Sociology
118 College Drive \#5074
Hattiesburg, MS 39406-0001
601.266.5339

The nonprofit studies minor is an interdisciplinary minor which provides students with the knowledge and skills necessary for work in the nonprofit sector. This minor is appropriate for students in all colleges and majors who wish to pursue a variety of career choices, from research and advocacy to the arts to health and social services provision.

The Nonprofit Studies minor is affiliated with the American Humanics program at Southern Miss. American Humanics "is a non-profit management certificate program educating, preparing and certifying professionals to strengthen and lead nonprofit organizations" (http:// www.humanics.org).

Students who are pursuing the nonprofit studies minor may also pursue American Humanics certification if they choose. Students gain certification by 1) taking classes or workshops at their university to complete designated non-profit competencies, 2) completing a 300hour internship with a national or local non-profit, 3) attending the American Humanics Management Institute, and 4) participating in their university's American Humanics student association.

## Requirements for a Major in Radio, Television, and Film

A minimum of eighteen (18) total hours is required for the minor, including one course each from areas 1-5 and one course from 6 a or 6 b . Students can access SOAR for the schedule of classes each semester.

1. Historical and Philosophical Foundations

SOC 405: Nonprofits and Social Change (begining Spring 2008)
2. Youth/Human Development

CD 150: Child and Family in the Community
CD 350/350L: Child Development
FAM 151: Personal Development and Interpersonal Relationships
FAM 453: The Family in Later Life
PSY 270: Child Psychology
PSY 275: Developmental Psychology
PSY 372: Adolescent Psychology
SOC 314: The Family
SOC 424: Sociology of Aging
SWK 494: Social Work with Children and Families
3. Nonprofit Management

CD 450: Administration of Child and Family Programs (prereq. 3 hours in CD)
CHS 425: Health Administration
MGT 300: Management for Organizations (requires at least junior standing)
PS 472: Organization and Management
4. Nonprofit Law and Risk Management

BA 200: The Legal Environment of Business
5. Community Outreach/Development and Public Relations Activities

MCJ 421: Public Relations
MKT 300: Principles of Marketing (prereq. ECO 210 and MAT 101)
Student will pick ONE course from area 6 a or 6 b . It is recommended that the area that is not chosen should be taken as part of the student's university core program.

6a. Nonprofit Accounting and Financial Management
ECO 101: Basic Economics (Core)
ACC 200: Introduction to Financial Accounting
PS 370: Introduction to Public Administration

6b. Ethics and Values
PHI 171: Ethics and Good Living (Core)
PHI 300: Business Ethics
PHI 452: Health Care Ethics
PHI 457: Environmental Ethics
SWK 315: Human Diversity in a Changing World
SWK 340: Human Behavior in the Social Environment: Social Justice
SWK 399: Social Justice and Civic Engagement
Other courses may be substituted at the discretion of the program director. Students should be advised by the program director each semester. Please contact Dr. Ann Marie Kinnell, director of the Nonprofit Studies Program at 601.266 .5339 or by e-mail Ann.Kinnell@ usm.edu

## Center for Black Studies

Curtis J. Austin, Director
Department of History
118 College Dr. \#5047
Hattiesburg, MS 39406-0001 601.266.4333

Amy Chasteen Miller, Associate Director
Department of Anthropology \& Sociology
118 College Drive \#5047
Hattiesburg, MS 39406-0001
601.266.4306

The Center for Black Studies offers a minor based on multidisciplinary inquiry into a wide range of topics related to contemporary and historical experiences of peoples in Africa and the Black Diaspora. The mission of the Center is two-fold: to promote research and provide educational opportunities related to the history and culture of African Americans and the Black Diaspora and to facilitate connections between the university and the various social, political and economic entities that address Black experiences. The minor offered through the Center reflects this dual focus. Students are expected to take courses related to Black Studies and also to complete a three-hour project that involves application of course material through an internship or service-learning project. The aim of the minor is to engage students in the Center and increase their knowledge, involvement and critical awareness of race in the human experience.

## Requirements for a Minor in Black Studies

The minor in Black Studies requires eighteen (18) hours. Approved courses are classified into three broad areas (see below). Students are required to complete two courses from Area 1, three courses from Area 2, and one course from Area 3. The courses in Area 2 should be selected based on their relevance to the student's major or career goals. Students must include courses from at least three separate disciplines in their minor. Up to six hours of credit may be double-counted as coursework for the student's major.

| Area 1. Historical Foundations (6 hours) |  |
| :---: | :--- |
| HIS 307 | Survey of African History, 1500-present |
| HIS 373 | African American History Survey, 1619-1890 |
| HIS 374 | African American History Survey, 1890-present |

Area 2. Black Studies Across the Disciplines (9 hours)

| ANT 313 | Peoples and Cultures of Africa |
| :--- | :--- |
| ANT 334 | Archaeology of the Old South |
| ANT 494 | Topics in Caribbean Studies |
| CIE 410 | Foundations in Multicultural Educaton |
| CIS 410 | Multicultural Education |
| ENG 312 | Postcolonial Literature |
| ENG 313 | Survey of Multiethnic Literature |
| ENG 372 | African-American Literature |
| ENG 410 | Studies in Ethnic Literature |
| ENG 411 | Studies in Postcolonial Literature |
| ENG 412 | Studies in African Literature |
| ENG 473 | Studies in African American Literature |
| ENG 496 | Caribbean Studies |
| GHY 402 | Geography of Middle America and the Caribbean |
| GHY 406 | Geography of Africa |
| GHY 489 | Caribbean Studies |
| HIS 411 | The Caribbean and Central America |
| HIS 445 | Racial Thought in the Western World |
| HIS 467 | The Colonial South |
| HIS 468 | The Old South |
| HIS 478 | Topics in African American History |


| HIS 498 | Topics in Jamaican History |
| :--- | :--- |
| MCJ 489 | Caribbean Mass Media Systems |
| PS 303 | American Political Movements |
| PS 402 | Urban Politics |
| PS 459 | Human Rights |
| PSY 413 | Multicultural Counseling |
| SW 315 | Human Diversity in a Changing World |
| SOC 350 | Race and Ethnicity |
| SOC 355 | Collective Behavior and Social Movements |

Other courses may be substituted at the discretion of the Director or Associate Director of the Center for Black Studies.

## Area 3. Application of Knowledge (3 hours)

All students minoring in Black Studies will be required to fulfill a three-hour requirement that incorporates application of material learned in classes. This requirement will typically be fulfilled by registering for an independent study or practicum course under the supervision of the Director or Associate Director of the Center for Black Studies. The content of the class will involve active learning in one of two ways: an internship with a local agency, institution or business related to the broad field of Black Studies or an academic service-learning project in which the student utilizes his or her expertise to provide a service to the local community and create an academic product that reflects his or her effort.

Students must complete a minimum of three courses in Black Studies before fulfilling the Area 3 requirement. When eligible, students will register for one of the courses below following consultation with the Director or Associate Director of the Center for Black Studies:

| HIS 492 | Special Problems |
| :--- | :--- |
| SOC 433 | Field Work Practicum |
| SOC 492 | Special Problems |

If a student is enrolled in another course that requires a substantial and relevant internship, academic service-learning project, or research endeavor, he or she may petition the Director of the Center for Black Studies to count that course for the Area 3 requirement.

## Human Rights Program

## Dr. Kate Greene, Advisor

## Box 5108

Hattiesburg, MS 39406
601.266.4310

## E-mail: kate.greene@usm.edu

The Human Rights program offers a minor earned through interdisciplinary course work focusing on the rights of persons in all societies. The Center for Human Rights coordinates the minor and is actively engaged in public outreach, education and research in the area of human rights. Students receive interdisciplinary instruction in domestic and international issues related to human rights and civil liberties through classroom studies. Students can also gain valuable practical experience in the human rights/civil liberties field through a supervised internship.

## Human Rights Minor

The minor in human rights requires 18 hours. All students must complete PS 459: Human Rights. Of the remaining 15 hours, no more than six can be taken from any one discipline. Students are strongly encouraged to complete a three-hour internship as part of this minor. The following courses are approved for credit toward the human rights minor:

```
ANT }317\mathrm{ (Peoples and Culture of Mesoamerica)
ANT }416\mathrm{ (Ethnographic Field Methods)
AJ 426 (Comparative Criminal Justice Systems)
AJ 430 (Criminal Procedure)
AJ 431 (Environmental Law)
AJ 482 (Criminal Justice Ethics)
ECO 327 (Economics of Africa)
ECO 336 (Survey of International Economics)
ECO 400 (Economic Development)
ENG }312\mathrm{ (Survey of Post-Colonial)
ENG }372\mathrm{ (Early African-American Literature)
ENG 473 (Studies in African-American Literature)
GHY 331 (Cultural Geography)
GHY 341 (Geography and World Political Affairs)
HIS }374\mathrm{ (African-American Survey, 1890-present)
HIS }402\mathrm{ (Imperialism, Nationalism, and Decolonization)
HIS }414\mathrm{ (Latin American Revolutions)
HIS }419\mathrm{ (War and Society in Modern Africa)
HIS 453 (Environmental History)
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HIS 456 (Nazi Germany)
HIS }474\mathrm{ (History of American Indians)
HIS 477 (Women in American Society)
HIS 478 (Studies in Civil Rights)
MCJ 355 (Minorities and Women in Media)
MCJ 448 (Seminar in RTV: Media Criticism)
PHI }300\mathrm{ (Business Ethics)
PHI }451\mathrm{ (Philosophy of Politics)
PHI 457 (Environmental Ethics)
PS 303 (American Political Movement)
PS 405 (Women and Politics)
PS 454 (Government and Politics in Africa)
PS 456 (Latin American Governments and Politics)
PS 488 (Women and the Law)
PS 489 (Supreme Court and Civil Liberties)
PS 492 (Special Problems)
SCM 455 (Seminar in Freedom of Speech)
SOC 301 (Wealth, Status, and Power)
SOC 350 (Race and Ethnicity)
SOC 355 (Collective Behavior and Social Movements)
SOC 415 (Sociology of Gender)
SOC 475 (Social Inequality)
SWK 300 (Social Welfare and Social Problems)
SWK }315\mathrm{ (Human Diversity in a Changing World)
WS 301 (Introduction to Women's Studies)
WS 410 (Women in American Society) cross listed as HIS 477
WS 420 (Women and Politics) cross listed as PS 405
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Other courses can be applied to the Human Rights minor with permission of the program advisor.

## Women's Studies Program

## Jeanne Gillespie, Director <br> Box 5004 <br> Hattiesburg, MS 39406 <br> 601.266.6891

The Women's Studies Program offers a minor earned through an interdisciplinary series of courses on issues and research concerning women. Its aim is to increase students' awareness, knowledge and critical analysis of gender issues and differences.

## Requirements for a Minor in Women's Studies

The minor in Women's Studies requires 18 hours. All students must complete Women's Studies 301: Introduction to Women's Studies. The remaining hours must be distributed among at least three disciplines. The following are approved for Women's Studies credit in every semester in which they are taught:

|  |  |
| :---: | :---: |
|  |  |
| 64 (Cross |  |
| DAN 430 |  |
| DAN 431 (Cross listed as WS 463)..................... 20th-Century Dance Forms |  |
| ENG 468 (Cross listed as WS 403). |  |
| ENG 478 (Cross listed as WS 402)........................ American Women Writers |  |
| *NSG 336........................Nursing Care of Childbearing Women and Families |  |
| *NSG 336L ..... Nursing Care of Childbearing Women and Families Laboratory |  |
| HIS 329 (Cross listed as WS 329) ............Women in Modern European History |  |
| HIS 328 (Cross listed as WS 310) ................... Ancient and Medieval Women |  |
| HIS 477 |  |
|  |  |


*These courses are open only to students enrolled in nursing-degree programs.
Special topics courses in various disciplines will be approved for credit on a semester-by-semester basis, and more regular courses will be added as they are developed. Students should be advised by the program director each semester.

## The School of Mass Communication and Journalism

## Christopher P. Campbell, Director <br> Hattiesburg, MS 39406

### 601.266 .4258

www.usm.edu/mcj
mcj@usm.edu
Campbell, Coleman, Davies, Gayle, Gentile, J. Goodsell, Haque, Jenkins, Johnson, LeDuff, McDowell, Sheffer, Shin, Wiggins, M. Williams, Xue

The mission of the School of Mass Communication and Journalism (MCJ) is to provide a comprehensive education across the broad spectrum of the mass media fields and to graduate a highly qualified, diverse group of baccalaureate and graduate degree holders.

Formed in 2001, the school offers majors in advertising; journalism (with emphasis areas in broadcast journalism, news-editorial, photojournalism and public relations); and radio, television, and film (with emphasis areas in film and radio-television production). In addition, a concentration in photojournalism is offered within the journalism news-editorial emphasis. All MCJ students, except film majors, must complete a five-course core curriculum of MCJ 101, MCJ 102, MCJ 103, MCJ 200 and MCJ 455 and pass the school's Grammar, Spelling and Punctuation Exam. MCJ 101, 102 and 103 are prerequisites for all 200 -level and above MCJ courses for MCJ majors.
The school's undergraduate programs are accredited by the Accrediting Council on Education in Journalism and Mass Communication (ACEJMC).

NOTE: In order to comply with ACEJMC accreditation standards, all majors in the School of Mass Communication and Journalism require a minimum of 65 semester hours in the basic liberal arts and sciences. In addition, every program in this school requires a capstone experience course.
Students majoring within the School of Mass Communication and Journalism may not pursue minors within the school.

## Computer Equipment Requirements

MCJ majors are required to own a specifically equipped laptop computer. Specifications are available through the MCJ office or via the Web at www.usm.edu/mcj.

## Internship Program

The Internship Program (MCJ 429) provides supervised experiential learning in a professional setting. Eligible students must submit an internship application prior to the midpoint of the semester preceding the requested internship. Students should meet with the School's internship coordinator to discuss internship options.

## Major in Advertising

The advertising program is designed to teach students the creative and business practices of advertising. Graduates are prepared for professional positions as advertising layout artists, copy writers, media planners, account executives and advertising sales position in the mass media, advertising agencies and advertising departments in business and industry.
Students in the advertising program are required to complete at minimum of 36 hours in Mass Communication and Journalism courses, including the MCJ core curriculum (MCJ 101, 102, 103, 200, 454), the advertising skills sequence (MCJ 231, 312, 330, 333, 425, 431) and a three hour MCJ value elective and $3-6$ hours of general MCJ electives to be selected in conjunction with an advisor in the school.
A minimum grade of C is required in each course, as well as a major GPA of 2.5. An $18-21$ hour minor is required. However, students in the advertising program may not minor in journalism or radio, television and film. Advertising majors may not count MKT 355 toward their major or minor.

## Requirements for a Minor in Advertising

All students pursuing a minor in advertising must complete a minimum of 18 hours of MCJ courses. The following 15 hours are required: MCJ 102, 231, 312, 330 and 333. The remaining three hours are to be selected from the following: MCJ 421, 431, 433, 454, 482.

## Major in Journalism

The objective of the major in journalism is to teach students professional and theoretical concepts and to develop their technical skills to enable them to be productive and responsible contributors in the field of journalism. The program emphasizes the basics of reporting, writing, editing, design, photography and multimedia. Professional preparation also requires an understanding of the historical, ethical and social responsibility of journalism. The department strives to achieve an integration of practice and theory in its courses.

The major offers a choice of four emphasis areas of study: broadcast journalism, news-editorial, photojournalism and public relations. These are designed to prepare students for a variety of career positions, including news reporting and editing, producing, writing, photojournalism and public relations.

The faculty strongly believes students should have a broad cultural education in the humanities and social sciences to complement their professional preparation so that they can serve society, as well as their own self-interests, productively and responsibility.
All students pursuing a major in journalism must complete $35-40$ hours in a journalism emphasis, achieve a minimum grade of C in each course and a GPA of 2.5 in the major. A minor is required of all journalism majors and it must be in an area outside of the school.

## Emphasis in Broadcast Journalism

Broadcast journalism prepares students to enter the challenging and competitive field of radio and television news. Students are required to complete the MCJ core curriculum (MCJ 101, 102, 103, 200, 454), the broadcast journalism skills sequence (MCJ 300, 304/304L, 404/404L, 406), six hours of MCJ value electives and $3-6$ hours of general MCJ electives to be selected in conjunction with an advisor in the school.

## Emphasis in News-Editorial

The news-editorial emphasis is designed to prepare students for positions in the news media as reporters, editors and writers. Students are required to complete the MCJ core curriculum (MCJ 101, 102, 103, 200, 454), the news-editorial skills sequence (MCJ 203, 300, 303, 311, 402), six hours of MCJ value electives and 3-6 hours of general MCJ electives to be selected in conjunction with an advisor in the school.
All majors in the news-editorial emphasis are expected to do practical work on The Student Printz. Others are invited to participate in the publication of the newspaper.

## Emphasis in Photojournalism

The photojournalism emphasis is designed to prepare students for careers as news photographers. Students pursuing an emphasis in photojournalism are required to complete the MCJ core curriculum (MCJ 101, 102, 103, 200, 454), the photojournalism skills sequence (MCJ 241/241L, 300, 341, 342, 441), six hours of MCJ value electives and $3-6$ hours of general MCJ electives to be selected in conjunction with an advisor in the school.

## Emphasis in Public Relations

This emphasis of study is designed to prepare students for careers as public relations practitioners and consultants in business and industry, nonprofit organizations, educational institutions and governmental agencies. Students are required to complete the MCJ core curriculum (MCJ 101, 102, 103, 200, 454), the public relations skills sequence (MCJ 203, 312, 421, 422, 426, 428 ) and a three hour MCJ value elective and $3-6$ hours of general MCJ electives to be selected in conjunction with an advisor in the school.

## Requirements for a Minor in Journalism

Students pursuing a minor in journalism must complete a minimum of 18-19 hours of MCJ courses in one of the following emphasis areas: broadcast journalism, news-editorial, photojournalism, public relations.

## Broadcast Journalism Minor Emphasis

The following 13 hours are required: MCJ 102, 200, 304/304L, 404/404L. The remaining six hours are to be selected from the following: MCJ 355, 406, 454, 461, 462, 463.

## News-Editorial Minor Emphasis

The following 15 hours are required: MCJ $102,203,311,312,454$. The remaining three hours are to be selected from the following: MCJ 301, 303, 355, 403, 405, 461, 462, 463.

## Photojournalism Minor Emphasis

The following courses are required: MCJ 102, 241/241L, 341, 454, 441. Two hours of MCJ electives are to be selected in consultation with an advisor in the school.

## Public Relations Minor Emphasis

The following 12 hours are required: MCJ 102, 312, 421, 422. The remaining six hours are to be selected from the following: MCJ 411, $418,440,445,447,454$.

## Major in Radio, Television and Film

The major in radio, television and film (RTF) offers preparation for professional employment in the diverse film and electronic media industries. The one constant that characterizes these fields is change. Therefore, the major strives to equip students with more than current career skills. The total program emphasizes the broader skills that prepare students for the continuing self-education required to meet the challenge of change in one's life and in one's career. The major in radio, television and film also provides an excellent preparation for graduate study in film or mass communication.
Students majoring in radio, television and film select one of two emphasis areas: film or radio-television production. Many radio, television, and film courses require students to perform copywriting, news writing or script writing on a deadline. Typing proficiency is essential for these classes. RTF majors who do not enter the program with basic typing skills should enroll in BTE 101 (Keyboarding for Information Processing) early in their course of study.

## Requirements for a Major in Radio, Television and Film

All students pursuing a major in radio, television and film must complete 33-38 hours in an RTF emphasis, and achieve a minimum grade of C in each major course with a GPA of 2.5 in the major. A minor is required of all radio, television, and film majors and it must be in an area outside of the school.

## Emphasis in Media Production

The media production emphasis is designed for students who seek careers in video and audio production in the broadcasting industry.
Students are required to complete the MCJ core curriculum (MCJ 101, 102, 103, 200, 454), the radio-television skills sequence (MCJ 203, $312,421,422,426,428)$ and a three hour MCJ value elective and 3-6 hours of general MCJ electives to be selected in conjunction with an advisor in the school.

## Requirements for an Emphasis in Film (Gulf Park Campus Only)

The film emphasis is designed to prepare students for positions with large and small motion picture production companies, federal or state agency production units or for self-employment as independent producers, directors or production specialists.

Students are required to take FLM 351, FLM 370, FLM 371, FLM 470, FLM 471, FLM 472, FLM 478, FLM 479 and FLM 485. A minimum grade of C is required in each course, as well as a major GPA of 2.5 .

## Requirements for a Minor in Radio, Television, and Film

Students pursuing a minor in radio, television and film must complete a minimum of 18 hours of MCJ courses in one of the follwing emphasis areas: media production, film.

## Media Production Minor Emphasis

The following 14 hours are required: MCJ 102, 111/111L, 140/140L, and 340. The remaining 4 hours are to be selected from the following: MCJ 411, 418, 440, 445, 447 and 454.

## Film Minor Emphasis (Gulf Park Campus Only)

The following 12 hours are required: FLM 351, FLM 371, FLM 370 and FLM 479. The remaining six hours of FLM courses must be at the 300-level or higher. (Note: Students who choose FLM 471 must also take FLM 485.)

## Department of Military Science <br> (ARMY ROTC)

LTC Charles Mitchell, Chair
Hattiesburg, MS 39406
601.266.4456

Bradford, Lorensen, Mitchell

## Mission

The mission of the Army ROTC Program is to provide instruction to college students preparing them for future leadership positions, both civilian and military, and to commission second lieutenants for the United States Army, Army National Guard and Army Reserve.

## Program of Instruction

The ROTC program of instruction is divided into two courses: the Basic Course and the Advanced Course. The full program encompasses four years, but several options for lateral entry and compression are available.

The Basic Course consists of two years of instruction and is one method of entry into the Advanced Course. The Basic Course is introductory in nature, and no military obligation is incurred.

The Advanced Course is designed to prepare selected cadets for commissioning in the United States Army. All academic majors are accepted, and the Army ROTC may apply toward satisfying the requirements for an academic minor. Successful completion of a five-week advanced summer camp and recommendation by the professor of military science are required for commissioning. The Advanced Course student is paid a $\$ 450$ per month tax-free subsistence allowance during his junior year of the Advanced Course and $\$ 500$ during his senior
year. Active Duty and Reserve Commissions are earned. A recipient of a Reserve Commission may opt for a short period of active duty and then join a Reserve or National Guard unit.
Basic Course and Advanced Course students will be required to attend daily physical training sessions, a weekly leadership laboratory and participate each semester in practical training exercises at Camp Shelby.

All Advanced Course cadets are required to complete a course or demonstrate proficiency in military history.

## Two-Year Program

A two-year program leading to a commission is available to the following categories of students:
(1) A veteran whose military record is evaluated by the professor of Military Science and determined to have the necessary background for acceptance into the Advanced Course.
(2) Students who did not take the Basic Course during the freshman and sophomore years. These students must successfully complete a four-week leadership training course prior to applying for or while enrolled in the Advanced Course.
(3) Students who are currently enlisted in the Army National Guard or Army Reserves.

## Extracurricular and Enrichment Activities

ROTC cadets have the opportunity to participate in several professional organizations within the Corps of Cadets. These include the Scabbard and Blade (honorary military society), Color Guard and Ranger Challenge Team.

## ROTC Scholarship Program

The Army ROTC Scholarship Program is designed to offer financial assistance to outstanding young men and women in the ROTC program who are interested in commissioned service in the Army. There are three types of scholarships: four-year, three-year and two-year. Each scholarship provides tuition, textbooks and laboratory fees in addition to paying a $\$ 350$ subsistence allowance per month for the period that the scholarship is in effect for freshmen increasing to $\$ 500$ per month for seniors.
Four-year scholarships are available to high school seniors. Four-year scholarship applications must be mailed prior to December 1 in the student's senior year of high school. Information and application packets for the four-year scholarship may be obtained from the high school counselor, by going online at www.armyrotc.com, by e-mailing to armyrotc@usm.edu, or by writing to

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Southern Miss Military Science Department
Scholarship Officer
    118 College Drive #5042
    Hattiesburg, MS 39406-0001
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Students desiring to apply for the two-year or three-year scholarships should contact the Department of Military Science chair at the university. Applicants will be screened by a scholarship committee, and recommendations will be forwarded to the Department of the Army for final selection.

## Simultaneous Membership Program (SMP)

Qualified National Guard and Army Reserve members can enter the Advanced Course and remain in their units while combining and enhancing their pay and tuition benefits and earning their commission as a second lieutenant. Participants in the program are eligible for both state and federal tuition assistance applied directly to tuition costs.

## School of Music

Michael A. Miles, Director
Hattiesburg, MS 39406
601.266.5543

Beard, Brumbeloe, Ciraldo, A. Davis, K. M. Davis, Dean, Flanery, Fraschillo, Fuller, Goertzen, Gwozdz, Hafer, Hightower, Kelly, Kyle, Lee, Leventhal, Linden, Lucas, Machado, Mezzadri, Miles, Moak, Moser, Nicholson, Panella, Pennington, Perry, Ragsdale, Redfield, Russakovsky, Rust, Schuman, Shank, Smith, Standland, Tychinski, Velichkovsky, Woolly, Wooton, Zaninelli

The University of Southern Mississippi School of Music is a fully accredited member of the National Association of Schools of Music. Requirements are in accordance with the published regulations of this Association.

## Music Program

There are four undergraduate majors available to students in the School of Music: a major in music, music education, bachelor of arts in music and a bachelor of science in entertainment industry. Emphasis areas in music are jazz studies, music history and literature, performance (percussion, piano, strings, voice and wind instruments). Music education emphasis areas are instrumental and choral.

All music majors are responsible for policies found in handout "Southern Miss School of Music Policies," available in the Performing Arts Center, Student Services Office.

Students taking applied lessons are required to pay an additional fee. (See Special Fees and Expenses.)

## Major Instrument Requirement

Major instrument credit hours requirements vary based on degrees sought. They are as follows:
Bachelor of Music in Performance $\quad 3$ credit hour lessons for no less than 8 semesters
Bachelor of Music in Jazz Studies $\quad 3$ credit hour lessons for no less than 8 semesters
Bachelor of Music Education
Bachelor of Arts

2 credit hour lessons for no less than 6 semesters
3 credit hour lessons for no less than 6 semesters

- BME majors must take at least one semester above 200 level, excluding MUP 300
- BM majors must take at least one semester at the 400 level
** Transfer students must take MUP 300 the first semester enrolled at Southern Miss


## Major Ensemble Requirement

The BM, BME and BA degrees require participation in the same major ensemble, excluding summers. Requirements are as follows:

| Bachelor of Music (Performance) | 8 semesters of the same major ensemble |
| :--- | :--- |
| Bachelor of Music in Jazz Studies | 8 semesters of Jazz Ensemble |
| Bachelor of Music Education | 6 semesters of the same major ensemble. |

Instrumental BME students must participate in Marching Band a minimum of 3 semesters.
Bachelor of Arts 6 semesters of the same major ensemble
** Transfer students will receive one semester of ensemble credit (maximum of four) for each semester of participation in an ensemble in their previous institution.

## Advisory Auditions and Approval of Concentration

Every potential music major is required to take a placement examination in piano during the first week of classes in his or her first term of enrollment as a music major. A decision to approve or not approve one's major instrument/voice will be made by the end of the second year. For transfer students, the decision will be made before the end of the first semester of matriculation at Southern Miss.

## Recital Attendance Requirements

The term "Recital Class" refers collectively to the weekly student recital hour (Department and General), as well as the twelve (12) formal recitals attended each semester. Course numbers assigned are MUP 299 (Freshman and Sophomore) and MUP 499 (Junior and Senior). All majors are required to successfully complete Recital Class. The requirements are as follows:

| Bachelor of Music in Performance | 8 semesters of Recital Class (4 semesters each, MUP 299 and MUP 499) |
| :--- | :--- |
| Bachelor of Music Education | 7 semester of Recital Class (4 semesters MUP 299, 3 semester MUP 499) |
| Bachelor of Arts | 3 semesters of Recital Class (3 semesters MUP 499) |

** Transfer students major receive up to 4 semesters of credit for Recital Class for each semester of full time work earned at another college or university.

## Jury Policy

Music majors and music minors enrolled in MUP Private Lessons in their principal applied area must perform a jury for appropriate applied faculty. All others enrolled in MUP Private Lessons must perform a final examination for the applied teacher. At the finish of each semester, the applied teacher must complete a "Final Jury/Examination Form" for each student and file it with the academic adviser. Students enrolled in applied music who do not take a final examination or a jury will receive the grade I or F. The applied teacher must record and submit any exception to this policy to the academic adviser; signatures of all appropriate area faculty must be included on this form.

## Piano Competency

All BM and BME students must pass a piano competency. Students enrolled in the Bachelor of Music and the Bachelor of Music Education degrees must enroll in class piano until this competency is passed. Advanced standing is available for these courses.

## Senior Capstone Experience

The University of Southern Mississippi requires a "senior capstone experience." This experience may be met by a senior thesis, student teaching, senior recital or project with a writing-intensive component. This requirement varies by degree. See your adviser for details.

## Emphasis: Music History and Literature

The curriculum in music history and literature is planned for those who intend ultimately to teach musicology on the college level or for those who desire careers in music librarianship, music journalism, music publishing or the recording industry - fields in which a wide and comprehensive knowledge of music history and literature is essential.

The student in music history and literature will receive a strong foundation not only in his or her chosen field but also in theory and in academic subjects that will enrich the student's cultural background.
During the final semesters of matriculation, the student must enroll in MUS 491- Senior Thesis (three hours) for an independent study that culminates in a senior thesis. The exact nature of the thesis will be decided by the student and the musicology faculty of the School of Music. The thesis project should reflect significant individual effort that involves library or field research. The project must conform to scholarly procedures accepted within the discipline. A prospectus acceptable to the thesis advisor must be submitted no later than one semester prior to graduation.

## Emphasis: Jazz

30-minute recital is required. Recital must be approved by major instrument professor and director of Jazz Studies.

## Requirements for a Major in Music Education <br> (Bachelor of Music Education-BME)

The curricula in music education are designed to prepare musicians who will teach in public or private schools or teach privately. The emphases listed below are designed to provide a balance between music performance, music pedagogy and general education. These curricula are fully certified by the National Association of Schools of Music, and they satisfy teacher licensure requirements. To satisfy requirements in the state of Mississippi, students seeking the Bachelor of Music Education degree must earn a grade of C or better in ENG 101 and ENG 102 and in all required courses.

Criteria for Admission to Teacher Education Programs, completion of Teacher Education Programs, forms, deadlines and procedures can be found in this Bulletin under the heading "College of Education and Psychology." Students applying for admission to teacher education must be in good academic standing at Southern Miss. Students on Probation, Probation Continued or Suspension status will not be admitted to teacher education until such a time when their transcript reflects that they are in good standing.
Students seeking the Bachelor of Music Education degree must
a) make satisfactory progress with one concentration (e.g., flute, voice) in at least six semesters of applied music study (summers are not included) with at least 1 semester at the 300 level;
b) present a 30 -minute-recital (MUP 395), open to the public, that is graded "Satisfactory" by the appropriate faculty area;
c) complete all course work before student teaching; grades of "I" are not acceptable;
d) pass the piano proficiency the semester prior to student teaching.

## Requirements for a Minor in Applied Music

Students minoring in applied music must complete 18 hours as follows: required - six semesters of private applied or group study; and 3 semesters in an appropriate major ensemble; electives - nine hours chosen from MUS 100, 101, 102, 201, 231, 232 and MED 331/333 or MED 332. Students should consult with the SOM minor degree plan to choose either "Option I" or "Option II."

## Requirements for a Minor in Music History and Theory

At least 18 hours, chosen from A or B below:
A. Theory courses: MUS 100, MSU 101, MUS 102, MUS 103, MSU 104, MUS 201, MUS 202, MUS 203, MUS 204. NOTE: These courses must be taken in sequence, and the following courses must be taken concurrently: MUS 101 with 103, MUS 102 with 104, MUS 201 with 203, MUS 202, with 204.
B. History courses: MUS 307, MUS 308, MUS 431, MUS 432, MUS 433, MUS 434, MUS 435, MUS 436, MUS 450, MUS 451, MUS 471. NOTE: MUS 307 and MUS 308 are prerequisites for all 400-level courses.

## Nonmajor Enrollment in Private Instrument/Voice Lessons

Nonmajors who enroll in private lessons may be unable to take the course due to lack of available instructors. Nonmajors should consult the School of Music director's office personnel (Performing Arts Center) before Wednesday of the first week of school to obtain instructor availability.

## Entertainment Industry Program

The bachelor of science degree in Entertainment Industry provides graduates an opportunity to enhance skills and employment options in the multimillion-dollar entertainment industry. The curriculum reflects the multidisciplinary collaboration necessary for success in this arena: Music Industry, Mass Communications and Journalism, and Business. Currently students may pursue a BS degree in with an emphasis in management or with an emphasis in production.

## Entertainment Industry Minor

The minor in entertainment industry requires nineteen hours, including MUS 105, EI 303, EI 421, EI 461, ECO 202 and MUS 491.

# Department of Philosophy and Religion 

David M. Holley, Chair<br>Hattiesburg, MS 39406<br>601.266.4518

## Bruton, Capper Jr., DeArmey, Eickelmann, Floyd, Meyers, Mullican, Rempel, Slagle, Smithka

The mission of the Department of Philosophy and Religion is to offer opportunities for engagement with historical and contemporary areas of philosophy and with the religious traditions of the world. We seek to enrich the educational experience of students at The University of Southern Mississippi by helping them to understand ideas and practices that have shaped our world and involving them in critical thinking about their own fundamental beliefs and values. For both students and the wider community, we seek to create learning opportunities that illuminate the ethical dimensions of professional activity and encourage thoughtful and responsible citizenship.

The department offers programs of study leading to a Bachelor of Arts with a major in philosophy or a major in religion. These majors offer a strong grounding for students who are interested in pursuing graduate study in philosophy or religion. The majors are also attractive to students who seek a broad liberal arts background in preparation for professional studies in fields such as law, medicine, theology, or business. Many students with an interest in these areas choose philosophy or religion as a second major.

## Requirements for a Major in Philosophy

The major in philosophy requires 30 semester hours, including PHI 151 (Introduction to Philosophy), PHI 253, (Logic), PHI 356 (Ethics), PHI 410 (Classical Philosophy), PHI 412 (Modern Philosophy), a capstone course (PHI 480: Philosophical Discourse), and 12 semester hours of philosophy electives (or nine hours of philosophy electives and three hours of upper-level religion electives).

## Requirements for a Major in Religion

A major in religion requires 30 semester hours, including REL 131 (Comparative Religion), PHI 372 (Philosophy of Religion), three semester hours in a Western religious tradition, three semester hours in an Eastern religious tradition, a capstone course (REL 432 or 447) and 15 semester hours of electives in REL or designated religion courses in other departments.

## Requirements for a Minor in Philosophy or Religion

Students may choose a minor in either philosophy or in religion. A minor in philosophy requires 18 semester hours, including PHI 151 (Introduction to Philosophy), PHI 253 (Logic) and PHI 356 (Ethics). A minor in religion requires 18 semester hours, including REL 131 (Comparative Religion), PHI 372 (Philosophy of Religion), three semester hours of course work in an Eastern religious tradition and three semester hours of course work in a Western religious tradition.

# Department of Political Science, International Development and International Affairs 

Allan McBride, Chair<br>Hattiesburg, MS 39406<br>601.266.4310

M.Bekafigo, D. Butler, S. Cooper, J. Covarrubias, T. Gibson, K. Greene, T. Lansford, A. McBride, S. Naghshpour, W. Newman, R. Pauly, B. Press, E. Sayre, M. Steedman, J.J. St. Marie, D. von Herrmann, J. Wolfe

## Political Science Program

The Department of Political Science offers a major and minor in political science and advising in pre-law studies. Degrees include the Bachelor of Arts, Master of Arts, Master of Science and Doctor of Philosophy. The graduate degrees are described in the Graduate Bulletin. The political science major is designed to prepare students for careers in national, state and local governments, teaching, international service and other fields.

Graduation with a major in political science requires 124 hours, including the College of Arts and Letters general education curriculum (see College Preface for these requirements), completion through the 202 level in a single foreign language, 36 hours in the major and at least 18 hours in a minor field. In addition to PS 101 (American Government), PS 201 (Great Issues of Politics), and PS 491 (Senior Capstone), the political science major must take at least one course from each of the four areas of political science, and five more courses in any two areas of political science. Each student is also required to take at least two writing intensive courses in the major or minor field. A 2.0 cumulative GPA in major courses is required for graduation.

## The Four Areas of Political Science

Theory and Methods: PS 311, 321, 420, 421, 426
American Politics: PS 301, 303, 304, 305, 401, 402, 403, 404, 405, 406, 407, 408, 409
Global Politics : PS 330, 331, 350, 431, 432, 450, 452, 453, 454, 456, 457, 458, 459
Public Law and Administration: PS 370, 375, 380, 470, 472, 473, 474, 480, 481, 484, 485, 488, 489

## Requirements for a Minor in Political Science

Students minoring in Political Science must complete PS 101, PS 201 and 12 additional hours with at least one course from two of the four areas of Political Science.

## Pre-Law Advisement

## Hattiesburg, MS 39406 <br> 601.266.4310

Students interested in attending law school should consult the pre-law adviser initially. By the beginning of their second year, students should officially declare a major and minor and then see their major adviser for academic advisement. During the third year, the student should meet with the pre-law adviser for information on the Law School Admissions Test (LSAT) and admissions information.
In addition to their major and minor courses, students interested in law school can supplement their program of study with the following courses as electives: ACC 200; ENG 332 or 333 ; PHI 253; PLS 383; PS 301, PS 380, PS 407, PS 480, PS 481, PS 484 or BA 200. Students desiring to strengthen their writing skills should include additional composition courses as well.
In making admissions decisions, law schools give greatest consideration to a student's grade point average, LSAT score and writing sample, and academic letters of recommendation. Students are encouraged to major in a subject area in which they are interested and in which they can maintain a high grade point average.

## Paralegal Studies Program <br> Subrina Cooper

## Hattiesburg, MS 39406

### 601.266.4310

The Paralegal Studies Program is approved by the American Bar Association Standing Committee on Paralegals. Students majoring in paralegal studies, an interdisciplinary major offered through the Department of Political Science, complete 36 hours of course work. The Bachelor of Arts in paralegal studies prepares students for employment in private law firms, businesses, and government offices. Although paralegals, as nonlawyers, are legally restricted from practicing law, they assist attorneys in delivering legal services more efficiently and may perform a variety of tasks, including legal research and drafting, litigation assistantship, interviewing and investigation, and file organization and maintenance.
All students majoring in paralegal studies must maintain an overall GPA of 2.5 after 30 hours of course work at Southern Miss, and any students transferring to the Paralegal Studies Program must attain a GPA of 2.25 prior to transferring.

## Requirements for a Major in Paralegal Studies

The paralegal studies curriculum is interdisciplinary and includes the following requirements:

1. General education curriculum as outlined in the College of Arts and Letters preface.
2. PLS 381, 382, 383, 384, 385, 386, 387, 388
3. ENG 332 or 333
4. AJ 330
5. One of the following electives: ACC 200; BA 200; REI 340; AJ 430, 463; CSC 100; PS 380, 480, 481, 484, 489; PLS 389, 492.
6. PLS 490 senior capstone course (WI)
7. Eighteen to 21 hours in a minor field

Graduation with a degree in paralegal studies requires 124 hours, including at least 21 hours in courses numbered 300 and above in the major. Students are strongly advised to complete PLS 381 (Introduction to Paralegalism) and PLS 383 (Legal Research) during their first semester in the program. Students participating in PLS 389 (Internship in Paralegal Studies), an elective course, usually intern the summer between their junior and senior year.
Please Note: The University of Southern Mississippi does not offer a minor in paralegal studies at this time.

## American Studies Program

Allan B. McBride, Director
Hattiesburg, MS 39406

### 601.266.4310

The American Studies Program offers an interdisciplinary major or minor for students interested in a broad liberal arts education. Through courses from many fields, the student acquires an understanding of the development of American heritage. By course selection and during the American Studies Seminar, students may pursue their special interests. The major requires 30 semester hours. A 2.0 cumulative GPA in major courses is required for graduation.
Though no minor is required with the American Studies major, students are encouraged to have a second major or minor in complementary, career-oriented fields, such as pre-law, pre-medicine, pre-dentistry, journalism, public relations, library science, accounting, marketing, political science, management, radio-television-film, military science or education. The requirements listed below are in addition to the arts and letters core curriculum. Students in this program will be advised by the director of the American Studies Program.

## Requirements for a major in American Studies

Thirty hours selected from the groups below (any other selection require approval by the director of American Studies:


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    ENG 370-373, 470-478, 485, 489
    HIS 370, 373-375, 409, 413, 453, 460, 461, 462, 463, 464, 465, 466,
    \(467,468,469,470,471,472,473,474,475,476,477,478,479\)
    PS 301, 303, 304, 305, 321, 330, 370, 375, 380, 401, 402, 403, 404, 405, 406, 408,
    \(409,470,472,473,474,480,481,484,489\)
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Group II. One course from three different fields 9
AMS 304, 404

ANT 315, 333, 334, 426, 433
AJ 325, 330, 341, 342, 360, 431, 440, 463, 470, 472, 480
BSC 435
ECO 305, 330, 401
ESC 301
GHY 401
MCJ 424, 450, 452, 460
MUS 332, 366, 432
PHI 440
PSY 450, 456, 470
FLM 370, 436, 473, 474
SOC 301, 310, 311, 314, 415, 424, 444, 471, 475
Group III. Select any combination of three courses from Groups I and II .................... 9
AMS 403 (senior year requirement) ............................................................... 3
Total 30

## Requirements for a Minor in American Studies

Students minoring in American Studies must complete 18 hours in course work that is drawn from courses listed under the major requirements including one of the following courses: AMS 304, 403, or 404.

## Department of Speech Communication

Charles H. Tardy, Chair<br>Hattiesburg, MS 39406<br>601.266.4271

Atkins-Sayre, Conville, Erickson, Hosman, Jung, Meyer, Pood, Ross, Saunders, Siltanen, Venette
The Department of Speech Communication is dedicated to teaching students how communication fosters success in personal relationships, business settings and society. Focusing primarily on oral, face-to-face human interaction, our courses teach students how to persuade, manage conflicts, lead groups, interview and interpret nonverbal messages. Though our primary goal is to prepare students for life, we also enable students to find suitable employment in business, government and nonprofit organizations. This major also prepares students for careers as teachers, lawyers and clergy. Many surveys of employers indicate that the ability to communicate well with other people is the number-one quality sought in job applicants. The speech communication major offers undergraduate students an exciting, involving, and evolving field of study. A graduate program awarding both master's and doctoral degrees contributes to a stimulating intellectual environment for all students.

## Degree Requirements

Students are required to complete 40 hours of speech communication courses, including five required courses: SCM 111, SCM 305, SCM 310, SCM 311, SCM 330 and SCM 492. Students select the remaining hours in conjunction with their major adviser.

Students are required to take two writing-intensive courses: SCM 310 and a department capstone course. Students should check with their adviser or the department chair to identify departmental courses that fulfill the university's capstone experience requirement.
Students interested in an organizational communication (business) orientation are advised to take SCM 312, SCM 315, SCM 350, SCM 410 and SCM 430. Complementary minors in such areas as journalism/public relations, marketing and management may be arranged in consultation with the major and minor adviser.

## Requirements for a Minor in Speech Communication

All students pursuing a minor in speech communication must complete 18 hours of speech communication courses, including SCM 305, SCM 311, and SCM 330. The following courses will not count toward the minor: SCM 300L, SCM 411, SCM 459, SCM 459L, SCM 488, SCM 489, and SCM 492.

## Department of Theatre and Dance

Louis Rackoff, Chair

Stacy Reischman, Director of Dance
Hattiesburg, MS 39406
601.266.4994 or 601.266.4151

Boyd, Carr, Hayes, Judd, Leigh, Mullican, Nielsen, Rackoff, Reischman, Stellhorn, White
The University of Southern Mississippi Department of Theatre and Dance is an institutional member of the National Association of Schools of Theatre and the National Association of Schools of Dance. Theatre and Dance requirements are in accordance with the published regulations of these associations.
The department offers major and minor degree programs in both theatre and dance. Both programs provide the student with sound theory, intensive practical training, opportunities for extensive performance experiences and exposure to visiting professional artists. Not every course is offered every semester.

## Theatre Program

High school graduates who have been admitted by the university and who wish to major in Theatre must first complete the Pre-Theatre Program. The requirements for the Pre-Theatre Program are

- the completion of 18 hours of general education requirements, including three hours in English, three hours in history, and three hours in mathematics;
- the completion of 20 hours of theatre classes, including THE 103, THE 120, THE 200/L, THE 201/L or THE 212/L
- no more than one D in any theatre class;
- a 2.5 overall grade point average in all theater course work.

Transfer students are likewise admitted into the Pre-Theatre Program until their course work has been evaluated to determine eligibility for admission according to the same guidelines as for freshmen.
When a student is in at least the third semester of postsecondary education and is in the last semester of completing the requirements of the Pre-Theatre Program, the student should make an application for entry into a Theatre Degree Plan. Those plans are Bachelor of Arts in Theatre, Bachelor of Fine Arts in Design and Technology, and Bachelor of Fine Arts in Performance. A letter of intention, interview and a review of the student's work are required as part of the application procedure. Contact the Department of Theatre and Dance at least one semester prior to the desired admission for further information.

## Retention Policy for Theatre Majors

To remain in the Bachelor of Arts degree plan, a student must maintain a 2.75 GPA in all theater course work. To remain in a Bachelor of Fine Arts degree plan, a student must maintain a 3.0 GPA in the emphasis area and a 2.5 GPA in all theatre course work.
A student who drops below the GPA requirement for the student's emphasis area will have one probationary semester (not including summer) to bring up grades to an acceptable GPA. A student whose grades do not improve after probation will be barred from taking any additional theater courses, 300 level or higher, unless he or she again meets the requirements for admission to a Bachelor of Arts or Bachelor of Fine Arts program. However, a student may seek written permission from the department chair to retake theater courses in which he or she earned a D or F, for the purpose of attaining a better GPA, within the university's regulations regarding the substitution of one grade for another.

## Requirements for a Minor in Theatre

Students minoring in theatre must complete 21 hours as follows: THE 103, 120 and two theater practicum (from two different areas); OR THE 100, 120, and three theater practicum (from three different areas). The remainder of the theater minor requirements are to be designed in collaboration with the minor advisor in the following areas: general theatre, acting, design and technical theatre, literature/history/ theory/criticism.
For information concerning the Master of Fine Arts degree, please consult the Graduate Bulletin.

## Dance Program

Admission to the Bachelor of Fine Arts in Dance in both emphasis areas requires an audition. Please contact the dance program at 601.266.4161 or www.usm.edu/theatre/dancecover.php for audition dates.

The curriculum leading to the degree of Bachelor of Fine Arts with an emphasis in dance education will prepare dancers to teach in public or private schools. The program is designed to provide a well-rounded education that balances dance performance, choreography and pedagogy with the core curriculum.
Students desiring to become public elementary or secondary school dance education specialists must adhere to all teacher education requirements, including an overall grade point average of 2.50 in the general education core, and the successful completion of student teaching. In addition, students must earn a grade of C or higher in all courses required for certification. Criteria for admission to teacher education programs, completion of Teacher Education Program, forms, deadlines and procedures can be found in this Bulletin under the heading College of Education and Psychology. Students must consult an adviser in dance and the current Bulletin for prerequisites and proper sequences of courses.

Dance majors applying for admission to teacher education must be in good academic standing at Southern Miss. To satisfy the state of Mississippi, students seeking a degree in dance education must earn a grade of C or better in all required courses.
Out-of-state students should consult with their respective state agencies regarding licensure requirements.

## Retention Policy for Dance Majors

To remain in the Bachelor of Fine Arts program, a student must maintain a 2.75 GPA in all dance courses, regardless of emphasis. A student must retake any dance course in which the grade earned is a D or lower. Students must maintain a 2.5 GPA in dance courses to be eligible for the Southern Miss Repertory Dance Company.
A student who fails to maintain the required GPA will have one probationary semester to bring up grades to an acceptable GPA. A student whose grades does not improve after probation will not be allowed to enroll in additional dance courses above the 100 level.

## Requirements for a Minor in Dance

Students minoring in dance must complete a minimum of 22 hours. The following 3 hours are required: DAN 130 or DAN 131 (3 hours); Two courses from the following are required: DAN 101, DAN 201, DAN 301, DAN 401. Two courses from the following are required: DAN 102, DAN 202, DAN 302, DAN 402. With the advice of an academic dance faculty adviser, the remaining hours are chosen from DAN 103, DAN 104, DAN 210, DAN 240, DAN 201, DAN 301, DAN 401, DAN 212, DAN 203, DAN 320, DAN 310, DAN 351, DAN 309, DAN 202, DAN 302, DAN 402, DAN 420, DAN 430, DAN 431, DAN 340, DED 360, DAN 220.

## COLLEGE OF ARTS AND LETTERS

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## COLLEGE OF ARTS AND LETTERS

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# ANTHROPOLOGY <br> Degree Plan (ANTHROBA) 

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs:

AST 111/L
AST 112/L
BSC 103/L $\checkmark$
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)
01 . Select 1 course:
ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)
01 . Select 1 course:
COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 06. Computer Competency Requirement* (3 hours)

1. Select 1 course:

LIS 201 or SOC 460 or SOC 462
GEC 07. Writing-Intensive Requirement* (Major Area)

1. ANT 421 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (Major Area)

1. ANT 401 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Bachelor of Arts Requirements ( $\mathbf{1 2}$ hours minimum)

1. Select 1 course:

PHI 151 or REL 131
02. Select 1 course:

ENG 200 or ENG 201 or ENG 202 or HIS 201 or
HIS 202 or FLM 170 or WS 301
03. Select 1 course not selected in GEC 03:

ANT 101 or GHY 101 or PS 201 or SOC 101
04. Foreign Language Requirement:

12 hours in a single foreign language; fewer hours may suffice, but course level 202 must be completed.

DEG 02. Major Area of Study Requirements (33 hours)

1. ANT 221
2. ANT 231
3. ANT 401 (Capstone)
4. ANT 421 (WI)

05 . Select 21 hours of ANT courses
DEG 03. Required Minor (18 hours)

1. Students must fulfill requirements to receive a minor in another discipline

## DEG 04. Electives

1. Choose electives as needed with adviser's approval. (See Hours to Degree below.)

## SOCIOLOGY (BA) <br> Degree Plan (SOCIOBA)

## GENERAL EDUCATION CURRICULUM

## GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/L $\bigcirc$
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( $\mathbf{1 2}$ hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)
01 . Select 1 course:
ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)
01 . Select 1 course:
COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 06. Computer Competency Requirement* (Major Area)

1. SOC 460
2. SOC 462 (WI)

GEC 07. Writing-Intensive Requirement* (Major Area)

1. SOC 462 (WI) ENG 101 \& ENG 102 prerequisites

GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330

GEC 09. Capstone Requirement* (Major Area)

1. SOC 401 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102
prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Bachelor of Arts Requirements ( $\mathbf{1 2}$ hours minimum)

1. Select 1 course: PHI 151 or REL 131
02 . Select 1 course: ENG 200 or ENG 201 or ENG 202 or HIS 201 or HIS 202 or FLM 170 or WS 301
2. Select 1 course not selected in GEC 03: ANT 101 or GHY 101 or PS 201 or SOC 101
3. Foreign Language Requirement: 12 hours in a single foreign language; fewer hours may suffice, but course level 202 must be completed.

DEG 02. Major Area of Study Requirements (33 hours)

1. SOC 101
2. SOC 401 (Capstone)
3. SOC 460
4. SOC 462 (WI)
5. SOC 482
6. Select 18 hours of SOC courses

DEG 03. Required Minor ( $\mathbf{1 8}$ hours)

1. Students must fulfill requirements to receive a minor in another discipline

## DEG 04. Electives

1. Choose electives as needed with adviser's approval. (See Hours to Degree below.)

# ART (BA) <br> Degree Plan (ARTBA) 

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/L $\bigcirc$
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( $\mathbf{1 2}$ hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

DAN 130**
MUS 365**
THE 100**
GEC 05. Decision-Making and Responsibility (3 hours)
01 . Select 1 course:
COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 06. Computer Competency Requirement* (3 hours)

1. Select 1 course:

CSC 100 or IT 201 or LIS 201
GEC 07. Writing-Intensive Requirement* (Major Area)

1. See DEG. 02 \#8 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (Major Area)

1. ART 418 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Foundations Program Requirements ( 15 hours)

1. ART 101
2. ART 102
3. ART 111
4. ART 112
5. ART 113

DEG 02. Major Area of Study Requirements (45-48 hours)

1. ART 201
2. ART 202
3. ART 332
4. ART 334

05 . Select 2 sequences
ART 301, ART 302, and ART 303
ART 311, ART 312, and ART 313 ART 321, ART 322, and ART 323
ART 341, ART 342, and ART 343
ART 351, ART 352, and ART 353
ART 361, ART 362, and ART 363
ART 371, ART 372, and ART 373
06. ART 418 (Capstone)
07. Select 1 Art Studio course
08. Select 3 Art History courses; at least 1 must be a WI course: ART 400 or ART 415 or ART 431 (WI) or ART 432 (WI) or ART 433 (WI) or ART 434 (WI) or ART 435 (WI) or ART 436 (WI) or ART 437 (WI) or ART 438 (WI) or ART 498 (3-6 hours)

DEG 03. Foreign Language Requirement ( 12 hours)
01.12 hours in a single foreign language; fewer hours may suffice, but course level 202 must be completed.

DEG 04. Electives

1. Choose electives as needed with adviser's approval. (See Hours to Degree below.)

# ART (DRAWING AND PAINTING) (BFA) <br> Degree Plan (ARTDWPTBFA) 

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/L $\Delta$
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( $\mathbf{1 2}$ hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

DAN 130**
MUS 365**
THE 100**
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 06. Computer Competency Requirement* (3 hours)

1. Select 1 course:

CSC 100 or IT 201 or LIS 201
GEC 07. Writing-Intensive Requirement* (Major Area)

1. See DEG. 02 \#15 (WI) ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)
2. SCM 111

GEC 09. Capstone Requirement* (Major Area)

1. ART 428 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major $\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Foundations Program Requirements ( 15 hours)

1. ART 101
2. ART 102
3. ART 111
4. ART 112
5. ART 113

DEG 02. Major Area of Study Requirements (65-68 hours)

1. ART 201
2. ART 202
3. ART 301
4. ART 302
5. ART 303
6. ART 321
7. ART 322
8. ART 323
9. ART 332
10. ART 334
11. ART 421
12. ART 422
13. ART 423
14. ART 428 (Capstone) (6 hours)
15. Select 2 Art History courses; at least 1 must be a WI course: ART 400
ART 415
ART 431 (WI)
ART 432 (WI)
ART 433 (WI)
ART 434 (WI)
ART 435 (WI)
ART 436 (WI)
ART 437 (WI)
ART 438 (WI)
ART 498 (3-6 hours)
16. Select 14 hours from any Art Studio Courses

DEG 03. Electives

1. Choose electives as needed with adviser's approval.
(See Hours to Degree below.)

## ART (GRAPHIC DESIGN) (BFA) <br> Degree Plan (ARTGRCMBFA)

GENERAL EDUCATION CURRICULUM
GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/L 0
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)
01 . Select 1 course:
ANT 101
GHY 1010
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

DAN 130**
MUS 365**
THE 100**
GEC 05. Decision-Making and Responsibility (3 hours)
01 . Select 1 course:
COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 06. Computer Competency Requirement* (Major Area)

1. ART 311

GEC 07. Writing-Intensive Requirement* (Major Area)

1. See DEG. 02 \#17 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (Major Area) 01. ART 441

GEC 09. Capstone Requirement* (Major Area)

1. ART 448 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Foundations Program Requirements ( 15 hours)

1. ART 101
2. ART 102
3. ART 111
4. ART 112
5. ART 113

DEG 02. Major Area of Study Requirements (74 hours)
Art majors pursuing the Graphic Design emphasis are required to own a specifically equipped Apple/Macintosh laptop computer as a prerequisites for all 300 and 400 level graphics courses.
See page 98 for more details.

1. ART 311
2. ART 312
3. ART 313
4. ART 332
5. ART 334
6. ART 341
7. ART 342
8. ART 343
9. ART 344
10. ART 415
11. ART 441 (taken 3 times over 3 semesters)
12. ART 442
13. ART 443
14. ART 444
15. ART 448 (Capstone)
16. Select 20 hours from other Art/Design courses
17. Select 1 Art History course:

ART 431 (WI)
ART 432 (WI)
ART 433 (WI)
ART 434 (WI)
ART 435 (WI)
ART 436 (WI)
ART 437 (WI)
ART 438 (WI)

## ART (LICENSURE) (BFA) <br> Degree Plan (ARTAREDBFA) <br> GEC 07. Writing-Intensive Requirement* (Major Area) <br> 01. ARE 457 (WI) <br> ENG 101 \& ENG 102 prerequisites <br> GEC 08. Oral Communication Requirement* (3 hours) 01. SCM 111

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/L $\Delta$
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( $\mathbf{1 2}$ hours)
Social Sciences Requirement (3 hours)
01 . Select 1 course:
ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

DAN 130**
MUS 365**
THE 100**
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PSY 110*
GEC 06. Computer Competency Requirement*

1. Successful completion of the BTLE or IC3 certification

GEC 09. Capstone Requirement* (Teacher Licensure)

1. ARE 492 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Foundations Program Requirements ( 15 hours)

1. ART 101
2. ART 102
3. ART 111
4. ART 112
5. ART 113

DEG 02. Major Area of Study Requirements ( 42 hours)

1. ART 201
2. ART 202
3. ART 321
4. ART 322
5. ART 332
6. ART 334
7. ART 351
8. ART 352
9. ART 361
10. ART 362
11. Select 6 hours from any Art History courses:

ART 400 or ART 415 or ART 431 (WI) or ART 432 (WI) or ART 433 (WI) or ART 434 (WI) or ART 435 (WI) or ART 436 (WI) or ART 437 (WI) or ART 438 (WI) or ART 498
12. Select 6 hours from any Art Studio courses

DEG 03. Teacher Licensure Requirements ( 39 hours)
Students must have a cumulative GPA of 2.65 on 44 specified hours of GEC and Major Area of Study courses (GEC 01-GEC 05 and courses marked with $\mathrm{a} \downarrow$ ). Students must attain acceptable scores by the Mississippi Department of Education on the Praxis I or ACT or SAT. Certain courses are restricted; Gold Card required. See page 94 for details.

1. ARE 452
2. ARE 453 (3 hours)
3. ARE 457 (WI)
4. ARE 482
5. ARE 492 (Capstone)
6. CIE 302
7. PSY 374
8. REF 400
9. REF 469
10. SPE 400

## ART (SCULPTURE) (BFA) <br> Degree Plan (ART3DDSBFA)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/L $\bigcirc$
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( $\mathbf{1 2}$ hours)
Social Sciences Requirement (3 hours)
01 . Select 1 course:
ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

DAN 130**
MUS 365**
THE 100**
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 06. Computer Competency Requirement* (Major Area)

1. ART 361

GEC 07. Writing-Intensive Requirement* (Major Area)

1. ART 464 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (Major Area) 01. ART 351

GEC 09. Capstone Requirement* (Major Area)

1. Select 1 course:

ART 458 (Capstone) or ART 468 (Capstone)
Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major $\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Foundations Program Requirements ( 15 hours)
01.ART 101
02. ART 102
03. ART 111
04. ART 112
05. ART 113

DEG 02. Major Area of Study Requirements (71 hours)

1. ART 201
2. ART 332
3. ART 334
4. ART 351
5. ART 352
6. ART 353
7. ART 361
8. ART 362
9. ART 363
10. ART 464 (WI)
11. Select 1 sequence

ART 451, ART 452, ART 453 and ART 458 (Capstone)
ART 461, ART 462, ART 463, and ART 468 (Capstone)
12. Select 6 hours:

ART 400
ART 415
ART 431 (WI)
ART 432 (WI)
ART 433 (WI)
ART 434 (WI)
ART 435 (WI)
ART 436 (WI)
ART 437 (WI)
ART 438 (WI)
ART 498 (3-6 hours)
13. Select 23 hours from any Art Studio courses

DEG 03. Electives

1. Choose electives as needed with adviser's approval.
(See Hours to Degree below.)

## INTERIOR DESIGN (BS) <br> Degree Plan (INTDESBS) <br> GEC 08. Oral Communication Requirement* (3 hours) <br> 01. Select 1 course: <br> SCM 111+ or SCM 305+ or SCM 320+ or SCM 330+

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101+
2. ENG 102+

GEC 02. Basic Science and Mathematics (11 hours)
Science Requirement (8 hours)
01 . Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/LD
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics +

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)
01 . Select 1 course:
ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses:

HIS 101*+
HIS 102*+
GEC 04. Aesthetic Values (3 hours)
01 . Select 1 course:
ART 130*+
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110
GEC 06. Computer Competency Requirement* (Major Area)

1. ID 490 (Capstone)

GEC 07. Writing-Intensive Requirement* (3 hours)

1. ENG 333 (WI)

ENG 101 \& ENG 102 prerequisites

GEC 09. Capstone Requirement* (Major Area)

1. ID 490 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Pre-Interior Design Program Requirements (29 hours)
Interior Design majors are required to own a specifically equipped laptop computer as a prerequisite for all 200 -level and above ID studio courses. See page 98 for more detail.

1. AEC 132/L
2. ART 101+
3. ART 111+
4. ART 112+
5. ART 113+
6. ID 140+
7. ID $238+$
8. ID 240+
9. ID 242+
10. ID 310+

DEG 02. Major Area of Study Requirements ( $49-52$ hours)

1. ACT 234/L
2. GHY 331
3. ID 232
4. ID 303
5. ID 320
6. ID 325
7. ID 339
8. ID 340
9. ID 342
10. ID 438
11. ID 439
12. ID 440
13. ID 441
14. ID 442
15. ID 490 (Capstone)
16. Select 1 course:

FM 330
ID 333
17. Select 1 course:

ACT 322
ART 332
ART 334
ID 497
DEG 03. Electives

1. Choose electives as needed with adviser's approval. (See Hours to Degree below.)
[^1]
# ENGLISH (BA) <br> Degree Plan (ENGLISHBA) 

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L (Recommended)
AST 112/L
BSC 103/L $\diamond$ (Recommended)
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L (Recommended)
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L (Recommended)
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L (Recommended)
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( $\mathbf{1 2}$ hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select both courses:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)
01 . Select 1 course:
ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)
01 . Select 1 course:
COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 06. Computer Competency Requirement* (3 hours)

1. Select 1 course:

IT 201 or LIS 201
GEC 07. Writing-Intensive Requirement* (Major Area)

1. Any ENG upper-level course with (WI) designation (see DEG. 02 \#05) (WI)
ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)
2. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (Major Area)

1. ENG 400 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Bachelor of Arts Requirements ( $\mathbf{1 2}$ hours minimum)

1. Select 1 course:

PHI 151 or REL 131
02 . Select 1 course:
ENG 200 or ENG 201 or ENG 202 or HIS 201 or HIS 202 or FLM 170 or WS 301
03. Select 1 course not selected in GEC 03:

ANT 101 or GHY 101 or PS 201 or SOC 101
04. Foreign Language Requirement: 12 hours in a single foreign language; fewer hours may suffice, but course level 202 must be completed.

DEG 02. Major Area of Study Requirements ( $\mathbf{3 6}$ hours)

1. ENG 340
2. Select 1 course (Ethnic Literature): ENG 312 or ENG 313 or ENG 372 or ENG 410 or ENG 411 or ENG 412 or ENG 473
3. Complete all of the following courses (Surveys of British and American Literature): ENG 350, ENG 351, ENG 370, and ENG 371
4. ENG 400 (Capstone)
5. Complete 15 hours of upper-level ENG courses, with at least 9 hours at the 400 -level. 1 course must be a WI course.

## DEG 03. Electives

1. Choose electives as needed with adviser's approval. (See Hours to Degree below.)

| ENGLISH (LICENSURE) (BA) |  |
| :---: | :---: |
| Degree Plan (ENGLISHLBA) |  |
| GENERAL EDUCATION CURRICULUM | GEC 08. Oral Communication Requirement* (3 hours) 01. SCM 111 |
| GEC 01. Written Communication (6 hours) |  |
| 01. ENG 101 | GEC 09. Capstone Requirement* (Major Area) |
| 02. ENG 102 | 01. ENG 400 (Capstone) |
| GEC 02. Basic Science and Mathematics (11 hours minimum) Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites |  |
| Science Requirement (8 hours minimum) | *This particular GEC course is required for this major. |
| 01. Select 2 courses with labs: | $\checkmark$ GEC restrictions apply; see page 88 . |
| AST 111/L (Recommended) | For full description of the GEC, see page 86. |
| BSC 103/L $\diamond$ (Recommended) | PROGRAM CURRICULUM |
| BSC 110/L | PROGRAM |
| BSC 111/L | DEG 01. Bachelor of Arts Requirements (12 hours minimum) |
| BSC 250/L | 01. Select 1 course: |
| BSC 251/L | PHI 151 or REL 131 |
| CHE 104/L (Recommended) | 02. Select 1 course: |
| CHE 106/L | ENG 200 or ENG 201 or ENG 202 or HIS 201 or |
| CHE 107/L | HIS 202 or FLM 170 or WS 301 |
| GHY 104/L | 03. Select 1 course not selected in GEC 03: |
| GHY 105/L | ANT 101 or GHY 101 or PS 201 or SOC 101 |
| GLY 101/L (Recommended) | 04. Foreign Language Requirement: |
| GLY 103/L | 12 hours in a single foreign language; fewer hours may |
| MAR 151/L | suffice, but course level 202 must be completed. |
| PHY 111/L |  |
| PHY 112/L | DEG 02. Major Area of Study Requirements (36 hours) |
| PHY 201/L | Students seeking teacher licensure must take the following, earning a |
| PHY 202/L | grade of " C " or higher in all English courses and in all required |
| PSC 190/L (Recommended) | professional education courses: |
| Mathematics Requirement (3 hours) | 01. Select 1 course: |
| 02. MAT 101 or higher Mathematics | ENG 301 or ENG 406 |
| GEC 03. Global History and Culture (12 hours) | 02. ENG 311 |
| Social Sciences Requirement (3 hours) | 03. Select 1 course (Ethnic Literature): |
| 01. Select 1 course: | ENG 312 or ENG 313 or ENG 372 or ENG 410 or ENG 411 |
| ANT 101 | or ENG 412 or ENG 473 |
| GHY $101 \bigcirc$ | 04. ENG 340 |
| SOC 101 | 05. Complete all of the following courses (Surveys of British and |
| Humanities Requirement (9 hours) | American Literature): |
| 02. ENG 203 ( | ENG 350, ENG 351, ENG 370, and ENG 371 |
| 03. Select both courses: | 06. ENG 400 (Capstone) |
| HIS 101* | 07. ENG 403 |
| HIS 102* | 08. ENG 418 |
| GEC 04. Aesthetic Values (3 hours) | 09. Select 1 course: |
| 01. Select 1 course: |  |
| ART 130 | DEG 03. Teacher Licensure Requirements (37 hours) |
| DAN 130 | Certain courses are restricted; Gold Card required. See page 94 for details. |
| MUS 365 | $\text { 01. CIS } 302$ |
| THE 100 | 02. CIS 313 |
| GEC 05. Decision-Making and Responsibility (3 hours) | 03. ENG 490 |
| 01. Select 1 course: | 04. ENG 491/L |
| PSY 110* | 05. ENG 494 |
|  | 06. ENG 495 |
| GEC 06. Computer Competency Requirement* | 07. PSY 374 |
| 01. Successful completion of the BTLE or IC3 certification | 08. REF 400 |
|  | 09. REF 469 |
| GEC 07. Writing-Intensive Requirement* (Major Area) 10. SPE 400 |  |
| 01. Any ENG upper-level course with (WI) designation ENG 101 \& ENG 102 prerequisites | DEG 04. Electives |
|  | 01. Choose electives as needed with adviser's approval. (See Hours to Degree below.) |

## FOREIGN LANGUAGES (FRENCH) (BA) Degree Plan (FLFBA)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs:

AST 111/L (Recommended)
AST 112/L
BSC 103/L $\diamond$ (Recommended)
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L (Recommended)
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L (Recommended)
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L (Recommended)
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( $\mathbf{1 2}$ hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)
01 . Select 1 course:
ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)
01 . Select 1 course:
COH 100**
ECO 101**
PS 101**
PSY $110 * *$

GEC 06. Computer Competency Requirement* (3 hours)

1. LIS 201

GEC 07. Writing-Intensive Requirement* (Major Area)

1. Any Writing-Intensive (WI) course in the language studied. ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)
2. Select 1 course: SCM 111 or SCM 305 or SCM 320 or SCM 330

GEC 09. Capstone Requirement* (Major Area)

1. Select 1 course:

FRE 434 (Capstone) or FRE 435 (Capstone) or FRE 436 (Capstone) or FRE 437 (Casptone) or FRE 445 (Capstone) or FRE 481 (Capstone) or FRE 491 (Capstone)
Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Bachelor of Arts Requirements (9 hours)

1. Select 1 course:

PHI 151 or REL 131
02 . Select 1 course:
ENG 200 or ENG 201 or ENG 202 or HIS 201 or HIS 202 or FLM 170 or WS 301
03. Select 1 course not selected in GEC 03: ANT 101 or GHY 101 or PS 201 or SOC 101
04. Foreign Language Requirement: Fulfilled in Major Area of Study

DEG 02. Major Area of Study Requirements ( $\mathbf{3 0}$ hours)
01 . Select 27 hours from courses numbered 200 or above. One course selected must be Writing-Intensive (WI) course. See the department's pages in the bulletin for distribution requirements and recommended courses.
02 . Select 1 course:
FRE 434 (Capstone) or FRE 435 (Capstone) or
FRE 436 (Capstone) or FRE 437 (Casptone) or
FRE 445 (Capstone) or FRE 481 (Capstone) or
FRE 491 (Capstone)
DEG 03. Electives

1. Choose electives as needed. (See Hours to Degree below.)

## FOREIGN LANGUAGES (LICENSURE) (BA) <br> Degree Plan (FLLBA)

GENERAL EDUCATION CURRICULUM
GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics ( $\mathbf{1 1}$ hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L (Recommended)
AST 112/L
BSC 103/L $\diamond$ (Recommended)
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L (Recommended)
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L (Recommended)
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L (Recommended)
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PSY 110*

GEC 06. Computer Competency Requirement*

1. Successful completion of the BTLE or IC3 certification

GEC 07. Writing-Intensive Requirement* (Major Area)

1. Any Writing-Intensive (WI) course in the language studied. ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)
2. SCM 111

GEC 09. Capstone Requirement* (Teacher Licensure)

1. FL 494 (Capstone)
2. FL 495 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.
PROGRAM CURRICULUM
DEG 01. Bachelor of Arts Requirements (9 hours)

1. Select 1 course:

PHI 151 or REL 131
02 . Select 1 course:
ENG 200 or ENG 201 or ENG 202 or HIS 201 or HIS 202 or FLM 170 or WS 301
03. Select 1 course not selected in GEC 03:

ANT 101 or GHY 101 or PS 201 or SOC 101
04. Foreign Language Requirement:

Fulfilled in Major Area of Study
DEG 02. Major Area of Study Requirements ( $\mathbf{3 0}$ hours)

1. Select 30 hours in French and Spanish. One course selected must be Writing-Intensive (WI) course. See your advisor for assistance in planning your program.

DEG 03. Teacher Licensure Requirements (34 hours)
Certain courses are restricted; Gold Card required. See page 94 for details.

1. PSY 374
2. REF 400
3. REF 469
4. SPE 400
5. CIE 302
6. CIS 313
7. FL 461/L
8. FL 494 (Capstone)
9. FL 495 (Capstone)

DEG 04. Electives

1. Choose electives as needed. (See Hours to Degree below.)

## FOREIGN LANGUAGES (SPANISH) (BA)

## Degree Plan (FLSBA)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L (Recommended)
AST 112/L
BSC 103/L $\diamond$ (Recommended)
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L (Recommended)
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L (Recommended)
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L (Recommended)
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( $\mathbf{1 2}$ hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)
01 . Select 1 course:
ART 130
DAN 130
MUS 365
THE 100

GEC 06. Computer Competency Requirement* (3 hours) 01. LIS 201

GEC 07. Writing-Intensive Requirement* (Major Area)

1. Any Writing-Intensive (WI) course in the language studied. ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)
2. Select 1 course: SCM 111 or SCM 305 or SCM 320 or SCM 330

GEC 09. Capstone Requirement* (Major Area)

1. Select 1 course: SPA 406 (Capstone) or SPA 433 (Capstone) or SPA 436 (Capstone) or SPA 445 (Capstone) or SPA 481 (Capstone) or SPA 491 (Capstone) Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major $\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

## DEG 01. Bachelor of Arts Requirements (9 hours)

1. Select 1 course: PHI 151 or REL 131
2. Select 1 course: ENG 200 or ENG 201 or ENG 202 or HIS 201 or HIS 202 or FLM 170 or WS 301
03 . Select 1 course not selected in GEC 03: ANT 101 or GHY 101 or PS 201 or SOC 101
3. Foreign Language Requirement: Fulfilled in Major Area of Study

DEG 02. Major Area of Study Requirements ( $\mathbf{3 0}$ hours)

1. Select 27 hours from SPA courses numbered 200 or above. One course selected must be Writing- Intensive (WI) course. See the department's pages in the bulletin for distribution requirements and recommended courses.
02 . Select 1 course:
SPA 406 (Capstone) or SPA 433 (Capstone) or SPA 436 (Capstone) or SPA 445 (Capstone) or SPA 481 (Capstone) or SPA 491 (Capstone)

DEG 03. Electives

1. Choose electives as needed. (See Hours to Degree below.)

GEC 05. Decision-Making and Responsibility (3 hours)
01 . Select 1 course:
COH 100**
ECO 101**
PS 101**
PSY $110 * *$

# FOREIGN LANGUAGES (TWO-LANGUAGE) (BA) <br> Degree Plan (FL2LBA) 

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L (Recommended)
AST 112/L
BSC 103/L $\diamond$ (Recommended)
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L (Recommended)
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L (Recommended)
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L (Recommended)
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100**
ECO 101**
PS 101**
PSY 110**

GEC 06. Computer Competency Requirement* (3 hours)

1. LIS 201

GEC 07. Writing-Intensive Requirement* (Major Area)

1. Any Writing-Intensive (WI) course in the language studied. ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)
2. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (Major Area)

1. Select 1 course:
(For French and Spanish, select from the following courses; for other languages, see advisor.)
FRE 434 (Capstone) or FRE 435 (Capstone) or
FRE 436 (Capstone) or FRE 437 (Casptone) or
FRE 445 (Capstone) or FRE 481 (Capstone) or
FRE 491 (Capstone) or SPA 406 (Capstone) or SPA 433 (Capstone) or SPA 436 (Capstone) or SPA 445 (Casptone) or SPA 481 (Capstone) or SPA 491 (Capstone)
Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Bachelor of Arts Requirements (9 hours)

1. Select 1 course:

PHI 151 or REL 131
02. Select 1 course: ENG 200 or ENG 201 or ENG 202 or HIS 201 or HIS 202 or FLM 170 or WS 301
03. Select 1 course not selected in GEC 03:

ANT 101 or GHY 101 or PS 201 or SOC 101
04. Foreign Language Requirement:

Fulfilled in Major Area of Study
DEG 02. Major Area of Study Requirements (30 hours)
01 . Select 27 hours in two foreign languages. One course selected must be Writing-Intensive (WI) course. See the bulletin for distribution requirements.
02. Select 1 course:
(For French and Spanish, select from the following courses; for other languages, see advisor.)
FRE 434 (Capstone) or FRE 435 (Capstone) or FRE 436 (Capstone) or FRE 437 (Casptone) or FRE 445 (Capstone) or FRE 481 (Capstone) or FRE 491 (Capstone) or SPA 406 (Capstone) or SPA 433 (Capstone) or SPA 436 (Capstone) or SPA 445 (Casptone) or SPA 481 (Capstone) or SPA 491 (Capstone)

DEG 03. Electives

1. Choose electives as needed.
(See Hours to Degree below.)

# HISTORY (BA) <br> Degree Plan (HISTORYBA) 

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs:

AST 111/L
AST 112/L
BSC 103/L $\bigcirc$
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)
01 . Select 1 course:
ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)
01 . Select 1 course:
COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 06. Computer Competency Requirement* (Major Area)

1. HIS 300 (WI)

GEC 07. Writing-Intensive Requirement* (Major Area)

1. HIS 300 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (Major Area)

1. HIS 400 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Bachelor of Arts Requirements (9 hours minimum)

1. Select 1 course:

PHI 151 or REL 131
02. Three additional BA humanities hours are satisfied by HIS 201 or HIS 202, required for the major.
03. Select 1 course not selected in GEC 03: ANT 101 or GHY 101 or PS 201 or SOC 101
04. Foreign Language Requirement: 12 hours in a single foreign language; fewer hours may suffice, but course level 202 must be completed.

DEG 02. Major Area of Study Requirements (30 hours)

1. HIS 201*
2. HIS 202
3. HIS 300 (WI)
4. HIS 400 (Capstone)
5. Select 18 upper-division hours from the Department of History, with no more than 12 hours in a single geographical field.

DEG 03. Electives

1. Choose electives as needed.
(See Hours to Degree below.)

124 hours are needed to graduate with a BA in History. At least 50 percent of the hours applied to a degree at The University of Southern Mississippi must be earned from a senior college, and 45 of these hours must be in courses numbered 300 or above. The last 25 percent of course work must be earned from Southern Miss. The student must earn at least 12 hours in the major area of study from Southern Miss.

## HISTORY (LICENSURE IN SOCIAL STUDIES) (BA) <br> Degree Plan (HISTSSLBA)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/L $\Delta$
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

GHY 101*
Humanities Requirement (9 hours)
02. ENG 203

03 . Select 2 courses, 1 History required:
HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PSY 110*
GEC 06. Computer Competency Requirement*

1. Successful completion of the BTLE or IC3 certification

GEC 07. Writing-Intensive Requirement* (Major Area)

1. HIS 300 (WI) ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours) 01. SCM 111

GEC 09. Capstone Requirement* (Teacher Licensure)

1. HIS 490 (Capstone)
2. HIS 491 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.
PROGRAM CURRICULUM
DEG 01. Bachelor of Arts Requirements (9 hours minimum)

1. Select 1 course:

PHI 151 or REL 131
02. Three additional BA humanities hours are satisfied by HIS 201 or HIS 202, required for the major.
03 . Select 1 course not selected in GEC 03:
ANT 101*** or SOC 101***
04. Foreign Language Requirement: 12 hours in a single foreign language; fewer hours may suffice, but course level 202 must be completed.
*** These particular BA courses are the available options for this major.
DEG 02. Major Area of Study Requirements (45 hours)

1. Select 2 courses:

ECO 101
ECO 201
HIS 375
02 . Select 1 course:
GHY 331
GHY 341
GHY 350
03. HIS 201*
04. HIS 202 *
05. HIS 300 (WI)

06 . Select 1 course: HIS 305 HIS 307
07. HIS 310
08. HIS 370
09. PS 101
10. PS 301
11. Select 12 hours of HIS courses: 6 hour of U.S. and 6 hours of European history

DEG 03. Teacher Licensure Requirements (33 hours)
Certain courses are restricted; Gold Card required. See page 94 for details.

1. CIS 302
2. CIS 313
3. PSY 374
4. REF 400
5. REF 469
6. SPE 400
7. HIS 488
8. HIS 490 (Capstone)
9. HIS 491 (Capstone)

DEG 04. Electives

1. Choose electives as needed.
(See Hours to Degree below.)

## INTERNATIONAL STUDIES (BA) <br> Degree Plan (INTNLSTDBA)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/L $\bigcirc$
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( $\mathbf{1 2}$ hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 1010
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)
01 . Select 1 course:
ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)
01 . Select 1 course:
COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 06. Computer Competency Requirement* (Major Area)

1. HIS 300 (WI)

GEC 07. Writing-Intensive Requirement* (Major Area)

1. HIS 300 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (Major Area)

1. IS 491 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Bachelor of Arts Requirements (9 hours minimum)

1. Select 1 course: PHI 151 or REL 131
2. Three additional BA humanities hours are satisfied by HIS 201 or HIS 202, required for the major.
03 . Select 1 course not selected in GEC 03: ANT 101 or GHY 101 or PS 201 or SOC 101
3. Foreign Language Requirement: 12 hours in a single foreign language; fewer hours may suffice, but course level 202 must be completed.

DEG 02. Major Area of Study Requirements (54 hours)

1. Select 1 course:

GHY 331
GHY 341
02. HIS 201*
03. HIS 202
04. HIS 300 (WI)
05. HIS 424
06. IS 491 (Capstone)
07. Select 6 hours:

IS 496
IS 497
IS 498
IS 499
08. PS 331

09 . Select 15 hours of approved courses related to International Affairs that have been approved by the program director.
10. Select 12 hours of courses from one geographical area (Africa, Asia, Europe, or Latin America) that have been approved by the program director.

DEG 03. Electives

1. Choose electives as needed.
(See Hours to Degree below.)
[^2]
# INTERNATIONAL STUDIES (COMPARATIVE AMERICAS) (BA) Degree Plan (INTSTDCABA) 

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics ( $\mathbf{1 1}$ hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/L $\bigcirc$
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 06. Computer Competency Requirement* (Major Area)

1. HIS 300 (WI)

GEC 07. Writing-Intensive Requirement* (Major Area) 01. HIS 300 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (Major Area)

1. IS 491 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.
PROGRAM CURRICULUM
DEG 01. Bachelor of Arts Requirements (9 hours minimum)

1. Select 1 course:

PHI 151 or REL 131
02. Three additional BA humanities hours are satisfied by HIS 201 or HIS 202, required for the major.
03. Select 1 course not selected in GEC 03:

ANT 101 or GHY 101 or PS 201 or SOC 101
04. Foreign Language Requirement: 12 hours in a single foreign language; fewer hours may suffice, but course level 202 must be completed.

DEG 02. Major Area of Study Requirements (45 hours)

1. Select 1 course:

GHY 331
GHY 341
02. HIS 201*
03. HIS 202
04. HIS 300 (WI)
05. HIS 310
06. HIS 413
07. IS 491 (Capstone)
08. PS 331
09. Select 9 hours of History: 3 hours of Latin American History and 6 hours of U.S. History.
10. Select 12 hours of courses from one geographical area (Africa, Asia, Europe, or Latin America) that have been approved by the program director.

## DEG 03. Electives

1. Choose electives as needed. (See Hours to Degree below.)
[^3]
## INTERDISCIPLINARY STUDIES (BIS) <br> Degree Plan (BISBIS)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs:

AST 111/L
AST 112/L
BSC 103/L $\bigcirc$
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100

## GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 06. Computer Competency Requirement* (Major Area)

1. IDS 301 (WI)

GEC 07. Writing-Intensive Requirement* (Major Area) 01. IDS 301 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course: SCM 111, SCM 305, SCM 320, SCM 330

GEC 09. Capstone Requirement* (Major Area)

1. IDS 402 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (9 hours)

1. IDS 301 (WI)
2. IDS 401
3. IDS 402 (Capstone)

Interdisciplinary Concentrations
Students selecting 2 concentrations will complete 18 hours.
Students selecting 3 concentrations will complete 12 hours.
See advisor for approved concentrations.
DEG 02. Interdisciplinary Concentration 1 (12-18 hours)
DEG 03. Interdisciplinary Concentration 2 (12-18 hours)
DEG 04. Interdisciplinary Concentration 3 (12 hours)
DEG 05. Electives

1. Choose electives as needed.
(See Hours to Degree below.)

# ADVERTISING (BA) <br> Degree Plan (ADVERTBA) 

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L (Recommended)
AST 112/L
BSC 103/L $\diamond$ (Recommended)
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L (Recommended)
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L (Recommended)
GLY 103/L
MAR 151/L (Recommended)
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L (Recommended)
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select both courses:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100

## GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PSY 110*

## GEC 06. Computer Competency Requirement* (Major Area) 01. MCJ 102

GEC 07. Writing-Intensive Requirement* (Major Area)

1. MCJ 330 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (Major Area)

1. MCJ 431 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Bachelor of Arts Requirements ( $\mathbf{1 2}$ hours minimum)

1. Select 1 course:

PHI 151 or REL 131
02. Select 1 course:

ENG 200 or ENG 201 or ENG 202 or HIS 201 or
HIS 202 or FLM 170 or WS 301
03. Select 1 course not selected in GEC 03:

ANT 101 or GHY 101 or PS 201 or SOC 101
04. Foreign Language Requirement:

12 hours in a single foreign language; fewer hours may suffice, but course level 202 must be completed.

DEG 02. Major Area of Study Requirements (36-39 hours)
Successful completion of MCJ 101, MCJ 102, and MCJ 103 with a
" C " or better is required for enrollment in upper-division MCJ courses.

1. MCJ 101
2. MCJ 102
3. MCJ 103
4. MCJ 200
5. MCJ 231
6. MCJ 312
7. MCJ 330 (WI)
8. MCJ 333
9. MCJ 425
10. MCJ 431 (Capstone)
11. MCJ 454
12. Select 3-6 hours of MCJ courses
13. In consultation with an academic advisor, select 1 course: MCJ 355 or MCJ 407 or MCJ 455 or MCJ 460 or MCJ 461 or MCJ 462 or MCJ 463

DEG 03. Additional Requirement (3 hours)

1. MKT 300

DEG 04. Required Minor (18 hours)

1. Students must fulfill requirements to receive a minor in another discipline.

DEG 05. Electives

1. A minimum of 80 hours of courses outside of the School of Mass Communication and Journalism, including 65 hours in the basic liberal arts and sciences, is required for this major. Choose electives as needed with adviser's approval. (See Hours to Degree below.)
[^4]
## JOURNALISM (BROADCAST JOURNALISM) (BA) Degree Plan (RTFBJBA)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L (Recommended)
AST 112/L
BSC 103/L $\diamond$ (Recommended)
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L (Recommended)
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L (Recommended)
GLY 103/L
MAR 151/L (Recommended)
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L (Recommended)
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101॰
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select both courses:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 06. Computer Competency Requirement* (Major Area) 01. MCJ 102

GEC 07. Writing-Intensive Requirement* (Major Area) 01. MCJ 300 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (Major Area)

1. MCJ 406 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Bachelor of Arts Requirements ( $\mathbf{1 2}$ hours minimum)

1. Select 1 course: PHI 151 or REL 131
2. Select 1 course:

ENG 200 or ENG 201 or ENG 202 or HIS 201 or HIS 202 or FLM 170 or WS 301
03 . Select 1 course not selected in GEC 03: ANT 101 or GHY 101 or PS 201 or SOC 101
04. Foreign Language Requirement: 12 hours in a single foreign language; fewer hours may suffice, but course level 202 must be completed.

DEG 02. Major Area of Study Requirements (35-38 hours)
Successful completion of MCJ 101, MCJ 102, and MCJ 103 with a
" C " or better is required for enrollment in upper-division MCJ courses.

1. MCJ 101
2. MCJ 102
3. MCJ 103
4. MCJ 200
5. MCJ 300 (WI)
6. MCJ 304/L
7. MCJ 404/L
8. MCJ 406 (Capstone)
9. MCJ 454
10. Select 3-6 hours of MCJ courses
11. In consultation with an academic advisor, select 2 courses:

MCJ 342 or MCJ 355 or MCJ 407 or MCJ 450 or MCJ 455
MCJ 460 or MCJ 461 or MCJ 462 or MCJ 463
DEG 03. Required Minor (18 hours)

1. Students must fulfill requirements to receive a minor in another discipline.

DEG 04. Electives

1. A minimum of 80 hours of courses outside of the School of Mass Communication and Journalism, including 65 hours in the basic liberal arts and sciences, is required for this major. Choose electives as needed with adviser's approval. (See Hours to Degree below.)

## JOURNALISM (NEWS-EDITORIAL) (BA) <br> Degree Plan (JOUNWEDBA)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics ( 11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs:

AST 111/L (Recommended)
AST 112/L
BSC 103/L $\diamond$ (Recommended)
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L (Recommended)
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L (Recommended)
GLY 103/L
MAR 151/L (Recommended)
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L (Recommended)
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101॰
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select both courses:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 06. Computer Competency Requirement* (Major Area) 01. MCJ 102

GEC 07. Writing-Intensive Requirement* (Major Area) 01. MCJ 300 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (Major Area)

1. MCJ 402 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Bachelor of Arts Requirements ( $\mathbf{1 2}$ hours minimum)

1. Select 1 course:

PHI 151 or REL 131
02 . Select 1 course:
ENG 200 or ENG 201 or ENG 202 or HIS 201 or HIS 202 or FLM 170 or WS 301
03. Select 1 course not selected in GEC 03:

ANT 101 or GHY 101 or PS 201 or SOC 101
04. Foreign Language Requirement:

12 hours in a single foreign language; fewer hours may suffice, but course level 202 must be completed.

DEG 02. Major Area of Study Requirements (36-39 hours)
Successful completion of MCJ 101, MCJ 102, and MCJ 103 with a
"C" or better is required for enrollment in upper-division MCJ courses.

1. MCJ 101
2. MCJ 102
3. MCJ 103
4. MCJ 200
5. MCJ 203
6. MCJ 300 (WI)
7. MCJ 303
8. MCJ 311
9. MCJ 402 (Capstone)
10. MCJ 454 (WI)
11. Select 3-6 hours of MCJ courses
12. In consultation with an academic advisor, select 2 courses: MCJ 342 or MCJ 355 or MCJ 407 or MCJ 450 or MCJ 455
MCJ 460 or MCJ 461 or MCJ 462 or MCJ 463
DEG 03. Required Minor (18 hours)
13. Students must fulfill requirements to receive a minor in another discipline.

DEG 04. Electives

1. A minimum of 80 hours of courses outside of the School of Mass Communication and Journalism, including 65 hours in the basic liberal arts and sciences, is required for this major. Choose electives as needed with adviser's approval. (See Hours to Degree below.)

## JOURNALISM (PHOTOJOURNALISM) (BA)

## Degree Plan (JOUNWEDPBA)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L (Recommended)
AST 112/L
BSC 103/L $\diamond$ (Recommended)
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L (Recommended)
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L (Recommended)
GLY 103/L
MAR 151/L (Recommended)
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L (Recommended)
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select both courses:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 06. Computer Competency Requirement* (Major Area) 01. MCJ 102

GEC 07. Writing-Intensive Requirement* (Major Area) 01. MCJ 300 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (Major Area)

1. MCJ 441 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Bachelor of Arts Requirements ( 12 hours minimum)

1. Select 1 course:

PHI 151 or REL 131
02. Select 1 course:

ENG 200 or ENG 201 or ENG 202 or HIS 201 or HIS 202 or FLM 170 or WS 301
03. Select 1 course not selected in GEC 03:

ANT 101 or GHY 101 or PS 201 or SOC 101
04. Foreign Language Requirement:

12 hours in a single foreign language; fewer hours may suffice, but course level 202 must be completed.

DEG 02. Major Area of Study Requirements (37-40 hours)
Successful completion of MCJ 101, MCJ 102, and MCJ 103 with a
" C " or better is required for enrollment in upper-division MCJ courses.

1. MCJ 101
2. MCJ 102
3. MCJ 103
4. MCJ 200
5. MCJ 241/L
6. MCJ 300 (WI)
7. MCJ 341
8. MCJ 342
9. MCJ 441 (Capstone)
10. MCJ 454
11. Select 3-6 hours of MCJ courses
12. In consultation with an academic advisor, select 2 courses: MCJ 342 or MCJ 355 or MCJ 407 or MCJ 450 or MCJ 455 MCJ 460 or MCJ 461 or MCJ 462 or MCJ 463

DEG 03. Required Minor (18 hours)

1. Students must fulfill requirements to receive a minor in another discipline.

DEG 04. Electives

1. A minimum of 80 hours of courses outside of the School of Mass Communication and Journalism, including 65 hours in the basic liberal arts and sciences, is required for this major. Choose electives as needed with adviser's approval. (See Hours to Degree below.)

# JOURNALISM (PUBLIC RELATIONS) (BA) <br> Degree Plan (JOUPRBA) 

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics ( $\mathbf{1 1}$ hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs:

AST 111/L (Recommended)
AST 112/L
BSC 103/L $\diamond$ (Recommended)
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L (Recommended)
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L (Recommended)
GLY 103/L
MAR 151/L (Recommended)
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L (Recommended)
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101॰
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select both courses:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110
GEC 06. Computer Competency Requirement* (Major Area) 01. MCJ 102

GEC 07. Writing-Intensive Requirement* (Major Area)

1. MCJ 422 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (Major Area)

1. MCJ 428 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Bachelor of Arts Requirements ( 21 hours)

1. Select 1 course:

PHI 151 or REL 131
02. Select 1 course:

ENG 200 or ENG 201 or ENG 202 or HIS 201 or HIS 202 or FLM 170 or WS 301
03 . Select 1 course not selected in GEC 03:
ANT 101 or GHY 101 or PS 201 or SOC 101
04. Foreign Language Requirement: 12 hours in a single foreign language; fewer hours may suffice, but course level 202 must be completed.

DEG 02. Major Area of Study Requirements (36-39 hours)
Successful completion of MCJ 101, MCJ 102, and MCJ 103 with a
" C " or better is required for enrollment in upper-division MCJ courses.

1. MCJ 101
2. MCJ 102
3. MCJ 103
4. MCJ 200
5. MCJ 203
6. MCJ 421
7. MCJ 422 (WI)
8. MCJ 426
9. MCJ 428 (Capstone)
10. MCJ 454
11. Select 3-6 hours of MCJ courses; strongly recommend MCJ 429
12. In consultation with an academic advisor, select 1 course: MCJ 355 or MCJ 407 or MCJ 455 or MCJ 460 or MCJ 461 or MCJ 462 or MCJ 463

DEG 03. Additional Requirements (3 hours)

1. Select 1 course (Prerequisite for MCJ 426):

PSY 360 or SOC 460
DEG 04. Required Minor (18 hours)

1. Students must fulfill requirements to receive a minor in another discipline.

## DEG 05. Electives

1. A minimum of 80 hours of courses outside of the School of Mass Communication and Journalism, including 65 hours in the basic liberal arts and sciences, is required for this major. Choose electives as needed with adviser's approval. (See Hours to Degree below.)

## RADIO, TELEVISION, AND FILM (FILM) (BA) <br> Degree Plan (RTFFILMBA)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L (Recommended)
AST 112/L
BSC 103/L $\diamond$ (Recommended)
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L (Recommended)
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L (Recommended)
GLY 103/L
MAR 151/L (Recommended)
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L (Recommended)
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)
01 . Select 1 course:
ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select both courses:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)
01 . Select 1 course:
ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)
01 . Select 1 course:
COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 06. Computer Competency Requirement* (3 hours) 01. LIS 201

GEC 07. Writing-Intensive Requirement* (Major Area) 01. FLM 471 (WI) ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (Major Area)

1. FLM 472 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Bachelor of Arts Requirements ( $\mathbf{1 2}$ hours minimum)

1. Select 1 course:

PHI 151 or REL 131
02 . Select 1 course:
ENG 200 or ENG 201 or ENG 202 or HIS 201 or HIS 202 or FLM 170 or WS 301
03. Select 1 course not selected in GEC 03:

ANT 101 or GHY 101 or PS 201 or SOC 101
04. Foreign Language Requirement:

12 hours in a single foreign language; fewer hours may suffice, but course level 202 must be completed.

DEG 02. Major Area of Study Requirements (28-33 hours)
Successful completion of MCJ 101, MCJ 102, and MCJ 103 with a
"C" or better is required for enrollment in upper-division MCJ courses.

1. FLM 351
2. FLM 370
3. FLM 371
4. FLM 470
5. FLM 471 (WI)
6. FLM 472 (Capstone)
7. FLM 478
8. FLM 479
9. FLM 485
10. Select 3-6 hours:

FLM 373 or FLM 436 or FLM 440 or FLM 448 or FLM 449
or FLM 450 or FLM 473 or FLM 474 or FLM 475 or
FLM 476 or FLM 477 or FLM 492 or MCJ 429
DEG 03. Required Minor (18 hours)

1. Students must fulfill requirements to receive a minor in another discipline.

DEG 04. Electives

1. A minimum of 80 hours of courses outside of the School of Mass Communication and Journalism, including 65 hours in the basic liberal arts and sciences, is required for this major. Choose electives as needed with adviser's approval.
(See Hours to Degree below.)

# RADIO, TELEVISION, AND FILM (MEDIA PRODUCTION) (BA) <br> Degree Plan (RTFRTPBA) 

## GENERAL EDUCATION CURRICULUM

```
GEC 01. Written Communication (6 hours)
    01. ENG }10
    02. ENG }10
```

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01. Select 2 courses with labs:
AST 111/L (Recommended)
AST 112/L
BSC 103/L $\diamond$ (Recommended)
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L (Recommended)
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L (Recommended)
GLY 103/L
MAR 151/L (Recommended)
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L (Recommended)
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics
GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)
01. Select 1 course:
ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select both courses:
HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)
01. Select 1 course:
ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)
01. Select 1 course:
COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 06. Computer Competency Requirement* (Major Area) 01. MCJ 102

GEC 07. Writing-Intensive Requirement* (Major Area)

1. MCJ 442 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (Major Area)

1. MCJ 440 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

## DEG 01. Bachelor of Arts Requirements ( $\mathbf{1 2}$ hours minimum)

1. Select 1 course:

PHI 151 or REL 131
02 . Select 1 course:
ENG 200 or ENG 201 or ENG 202 or HIS 201 or HIS 202 or FLM 170 or WS 301
03 . Select 1 course not selected in GEC 03: ANT 101 or GHY 101 or PS 201 or SOC 101
04. Foreign Language Requirement: 12 hours in a single foreign language; fewer hours may suffice, but course level 202 must be completed.

DEG 02. Major Area of Study Requirements (38-41 hours)
Successful completion of MCJ 101, MCJ 102, and MCJ 103 with a
"C" or better is required for enrollment in upper-division MCJ courses.

1. MCJ 101
2. MCJ 102
3. MCJ 103
4. MCJ 111/L
5. MCJ 140/L
6. MCJ 200
7. MCJ 340
8. MCJ 440 (Capstone)
9. MCJ 442 (WI)
10. MCJ 454
11. Select 3-6 hours of MCJ courses
12. In consultation with an academic advisor, select 1 course: MCJ 355 or MCJ 407 or MCJ 455 or MCJ 460 or MCJ 461 or MCJ 462 or MCJ 463

DEG 03. Required Minor (18 hours)

1. Students must fulfill requirements to receive a minor in another discipline.

DEG 04. Electives

1. A minimum of 80 hours of courses outside of the School of Mass Communication and Journalism, including 65 hours in the basic liberal arts and sciences, is required for this major. Choose electives as needed with adviser's approval. (See Hours to Degree below.)

124 hours are needed to graduate with a BA in Radio, Television, and Film with an emphasis in Media Production. At least 50 percent of the hours applied to a degree at The University of Southern Mississippi must be earned from a senior college, and 45 of these hours must be in courses numbered 300 or above. The last 25 percent of course work must be earned from Southern Miss. The student must earn at least 12 hours in the major area of study from Southern Miss.

# ENTERTAINMENT INDUSTRY (MANAGEMENT) (BS) <br> <br> Degree Plan (EIMHBS) 

 <br> <br> Degree Plan (EIMHBS)}

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs:

AST 111/L
AST 112/L
BSC 103/L $\bigcirc$
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

MUS 365*
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PSY 110*

GEC 06. Computer Competency Requirement* (Major Area)

1. MUS 105

GEC 07. Writing-Intensive Requirement* (Major Area)

1. MCJ 455 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330

GEC 09. Capstone Requirement* (Major Area)

1. MUS 491 (Capstone) (3 hours)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (30 hours)

1. EI 303
2. EI 370
3. EI 421
4. EI 432
5. EI 441
6. EI 461
7. MCJ 101
8. MCJ 455 (WI)
9. MUS 105
10. MUS 406
11. MUS 491 (Capstone) (3 hours)

DEG 02. Additional Requirements ( 15 hours)

1. ECO 201
2. ECO 202
3. MGT 300
4. MGT 454
5. MKT 300

## DEG 03. Electives

1. Choose electives as needed with adviser's approval. (See Hours to Degree below.)
[^5]
## ENTERTAINMENT INDUSTRY (PRODUCTION) (BS) <br> Degree Plan (EIPDHBS)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs:

AST 111/L
AST 112/L
BSC 103/L $\bigcirc$
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)
01 . Select 1 course:
ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

MUS 365*
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PSY 110*

GEC 06. Computer Competency Requirement* (Major Area)

1. MUS 105

GEC 07. Writing-Intensive Requirement* (Major Area)

1. MCJ 455 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330

GEC 09. Capstone Requirement* (Major Area)

1. MUS 491 (Capstone) (6 hours)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (42 hours)

1. EI 303
2. EI 421
3. EI 430
4. EI 431
5. EI 441
6. EI 461
7. MCJ 101
8. MCJ 140/L
9. MCJ 340
10. MCJ 411
11. MCJ 455 (WI)
12. MUS 105
13. MUS 405
14. MUS 491 (Capstone) (6 hours)

## DEG 02. Additional Requirements (3 hours)

1. ECO 201

## DEG 03. Electives

1. Choose electives as needed with adviser's approval. (See Hours to Degree below.)

# MUSIC (BA) <br> Degree Plan (MUSICBA) 

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics ( 11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs:

AST 111/L
AST 112/L
BSC 103/L $\bigcirc$
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130 **
DAN 130 **
THE 100 **

## GEC 05. Decision-Making and Responsibility (3 hours)

01 . Select 1 course:
COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 06. Computer Competency Requirement* (Major Area) 01. MUS 102

GEC 07. Writing-Intensive Requirement* (Major Area)

1. Any (WI) 400-level Music History course
(See DEG 01. \#11)
ENG 101 \& ENG 102 prerequisites

## GEC 08. Oral Communication Requirement* (3 hours)

1. SCM 111

## GEC 09. Capstone Requirement* (Major Area)

1. Select 1 course:

MUP 370 (Capstone) or MUS 491 (Capstone)
Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (59-60 hours)

1. MUS 100
2. MUS 199
3. MUS 101/L
4. MUS 102/L
5. MUS 201/L
6. MUS 202/L
7. MUS 301
8. MUS 302
9. MUS 307
10. MUS 308
11. Select 8 hours of Music electives (MUS, MUP, or MED courses)
12. Select 1 Music History 400-level course, must be (WI)
13. Major instrument must be studied for 6 semesters (12 hours required). Summers excluded.
14. Select 1 course:

MUP 370 (Capstone)
MUS 491 (Capstone)
15. Same major ensemble must be taken for 6 semesters (MUP 481 or MUP 482 or MUP 483). Summers excluded.
16. Recital class must be taken for 3 semesters as: MUP 499 (3 semesters)

DEG 02. Additional Requirements ( 15 hours)

1. Foreign Language Requirement: 12 hours in a single foreign language; fewer hours may suffice, but course level 202 must be completed.
2. Select 3 hours from ENG or HIS or FL courses. 300-level courses recommeded, especially ENG 370, ENG 371, or ENG 372.

DEG 03. Electives

1. Choose electives as needed with adviser's approval. (See Hours to Degree below.)

- Students must complete at least 1 semester of applied lessons at the 300-level or higher.


## MUSIC (JAZZ STUDIES) (BM) <br> Degree Plan (MUSJZSTBM)

GENERAL EDUCATION CURRICULUM
GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours)
Science Requirement (8 hours)

1. Select 2 courses with labs:

AST 111/L
AST 112/L
BSC 103/L $\bigcirc$
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130 **
DAN 130 **
THE 100 **
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:
COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 06. Computer Competency Requirement* (Major Area)

1. MUS 102

GEC 07. Writing-Intensive Requirement* (Major Area)

1. MUS 306 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. SCM 111

GEC 09. Capstone Requirement* (Major Area)

1. MUP 470 (Capstone) (3 hours)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (86-87 hours)
01 . Select 1 course or sequence:
MED 331 and MED 333
MED 332
02. MUP 470 (Capstone) (3 hours)
03. MUS 100
04. MUS 101/L
05. MUS 102/L
06. MUS 199
07. MUS 201/L
08. MUS 202/L
09. MUS 301
10. MUS 302
11. MUS 307
12. MUS 308
13. MUS 321
14. MUS 360 (WI)
15. MUS 470
16. Improvisation: MUS 367, MUS 368, MUS 467, and MUS 468
17. Arranging: MUS 375 and MUS 376
18. Major instrument must be studied 8 semesters ( 24 hours required). Summers are excluded.
19. Recital class must be taken for 8 semesters as: MUP 299 ( 4 semesters) and MUP 499 (4 semesters)
20. Jazz Lab: Must take 8 semesters as: MUP 484
21. Jazz Combo: Must take 4 semesters as: MUP 480

DEG 02. Piano Competency Requirements (0-4 hours)

1. MED 101
2. MED 102
3. MED 201
4. MED 202
5. MED 302
-Students must complete at least 1 semester of applied lessons at the 400-level.
[^6]
# MUSIC (HISTORY AND LITERATURE) (BM) Degree Plan (MUSHSLTBM) 

GENERAL EDUCATION CURRICULUM
GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics ( 11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs:

AST 111/L
AST 112/L
BSC 103/L $\bigcirc$
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101॰
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130 **
DAN 130 **
THE 100 **
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 06. Computer Competency Requirement* (Major Area)

1. MUS 102

GEC 07. Writing-Intensive Requirement* (Major Area)

1. Any (WI) 400-level Music History course (See DEG 01. \#15)
ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours) 01. SCM 111

GEC 09. Capstone Requirement* (Major Area) 01. MUS 491 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (75-76 hours)
01 . Select 1 course or sequence:
MED 331 and MED 333
MED 332
02. MUS 100
03. MUS 101/L
04. MUS 102/L
05. MUS 201/L
06. MUS 202/L
07. MUS 301
08. MUS 302
09. MUS 307
10. MUS 308
11. MUS 321
12. MUS 401
13. MUS 491 (Capstone) (3 hours)
14. Select 9 hours from School of Music history/literature courses
15. Select 1 Music History 400-level course, must be (WI)
16. Major instrument must be taken for 8 semesters (16 hours minimum). Summers are excluded. $\downarrow$
17. Same major ensemble must be taken for 8 semesters (MUP 481 or MUP 482 or MUP 483). Summers excluded.
18. Recital class must be taken for 8 semesters as: MUP 299 (4 semesters) and MUP 499 (4 semesters)
19. Collegium must be taken for 4 semesters as: MUP 485

DEG 02. Piano Competency Requirements (0-4 hours)

1. MED 101
2. MED 102
3. MED 201
4. MED 202
5. MED 302

DEG 03. Additional Requirements ( 12 hours)

1. Select 4 courses of the same foreign language. French or German recommended.
*Students must complete at least 1 semester of applied lessons at the 400-level.

# MUSIC (PERFORMANCE - PERCUSSION) (BM) <br> <br> Degree Plan (MUSPERCBM) 

 <br> <br> Degree Plan (MUSPERCBM)}

GENERAL EDUCATION CURRICULUM
GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics ( 11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/L $\bigcirc$
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101॰
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130 **
DAN 130 **
THE 100 **

## GEC 05. Decision-Making and Responsibility (3 hours)

01 . Select 1 course:
COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 06. Computer Competency Requirement* (Major Area)

1. MUS 102

GEC 07. Writing-Intensive Requirement* (Major Area)

1. Any (WI) 400-level Music History course
(See DEG 01. \#15)
ENG 101 \& ENG 102 prerequisites

## GEC 08. Oral Communication Requirement* (3 hours)

1. SCM 111

GEC 09. Capstone Requirement* (Major Area)

1. MUP 470 (Capstone) (3 hours)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major $\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (81-82 hours)

1. MED 332
2. MED 458
3. MUS 100
4. MUS 101/L
5. MUS 102/L
6. MUS 199
7. MUS 201/L
8. MUS 202/L
9. MUS 301
10. MUS 302
11. MUS 307
12. MUS 308
13. MUS 321
14. MUS 446
15. Select 1 Music History 400-level course, must be (WI)
16. Major instrument must be taken for 8 semesters ( 24 hours required). Summers excluded.
17. Recitals: MUP 370 (3 hours) and MUP 470 (Capstone) (3 hours)
18. Same major ensemble must be taken for 8 semesters (MUP 481 or MUP 482). Summers excluded.
19. Recital class must be taken for 8 semesters as: MUP 299 ( 4 semesters) and MUP 499 (4 semesters)
20. Chamber music must be taken for 4 semesters as: MUP 471

DEG 02. Piano Competency Requirements (0-4 hours)

1. MED 101
2. MED 102
3. MED 201
4. MED 202
5. MED 302

- Students must complete at least 1 semester of applied lessons at the 400-level.


## MUSIC (PERFORMANCE - PIANO) (BM) <br> Degree Plan (MUSPIANOBM)

GENERAL EDUCATION CURRICULUM
GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics ( 11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/L $\bigcirc$
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101॰
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130 **
DAN 130 **
THE 100 **

## GEC 05. Decision-Making and Responsibility (3 hours)

01 . Select 1 course:
COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 06. Computer Competency Requirement* (Major Area)

1. MUS 102

GEC 07. Writing-Intensive Requirement* (Major Area)

1. Any (WI) 400-level Music History course (See DEG 01. \#16) ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours) 01. SCM 111

GEC 09. Capstone Requirement* (Major Area)

1. MUP 470 (Capstone) (3 hours)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.
PROGRAM CURRICULUM
DEG 01. Major Area of Study Requirements (86-87 hours)

1. Select 1 course or sequence:

MED 331 and MED 333
MED 332
02. MED 452
03. MED 453
04. MUS 100
05. MUS 101/L
06. MUS 102/L
07. MUS 199
08. MUS 201/L
09. MUS 202/L
10. MUS 301
11. MUS 302
12. MUS 307
13. MUS 308
14. MUS 321
15. MUS 442
16. Accompanying: MUP 375, MUP 376, MUP 475, and MUP 476
17. Select 1 Music History 400-level course, must be (WI)
18. Major instrument must be taken for 8 semesters ( 24 hours required). Summers excluded.
19. Recitals: MUP 370 ( 3 hours) and MUP 470 (Capstone) (3 hours)
20. Same major ensemble must be taken for 8 semesters (MUP 481 or MUP 482 or MUP 483). Summers excluded.
21. Recital class must be taken for 8 semesters as: MUP 299 (4 semesters) and MUP 499 (4 semesters)
22. Chamber music must be taken for 2 semesters as: MUP 471

DEG 02. Piano Competency Requirements (0-4 hours)

1. MED 101
2. MED 102
3. MED 201
4. MED 202
5. MED 302

- Students must complete at least 1 semester of applied lessons at the 400-level.

[^7]
## MUSIC (PERFORMANCE - STRINGS) (BM) Degree Plan (MUSSTRGBM)

GENERAL EDUCATION CURRICULUM
GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics ( 11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/L $\bigcirc$
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101॰
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130 **
DAN 130 **
THE 100 **

## GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 06. Computer Competency Requirement* (Major Area)

1. MUS 102

GEC 07. Writing-Intensive Requirement* (Major Area)

1. Any (WI) 400-level Music History course (See DEG 01.\#15)
ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)
2. SCM 111

GEC 09. Capstone Requirement* (Major Area)

1. MUP 470 (Capstone) (3 hours)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (81-82 hours)

1. MED 332
2. MED 456
3. MUS 100
4. MUS 101/L
5. MUS 102/L
6. MUS 199
7. MUS 201/L
8. MUS 202/L
9. MUS 301
10. MUS 302
11. MUS 307
12. MUS 308
13. MUS 321
14. MUS 446
15. Select 1 Music History 400-level course, must be (WI)
16. Major instrument must be taken studying the same string instrument for 8 semesters (24 hours required).
Summers excluded.
17. Recitals: MUP 370 (3 hours) and MUP 470 (Capstone) (3 hours)
18. Recital class must be taken for 8 semesters as: MUP 299 ( 4 semesters) and MUP 499 (4 semesters)
19. Same major ensemble must be taken for 8 semesters (MUP 481 or MUP 483 for Guitars only). Summers excluded.
20. Chamber music must be taken for 4 semesters as: MUP 471

DEG 02. Piano Competency Requirements (0-4 hours)

1. MED 101
2. MED 102
3. MED 201
4. MED 202
5. MED 302

## DEG 03. Electives

1. Choose electives as needed with adviser's approval. (See Hours to Degree below.)
*Students must complete at least 1 semester of applied lessons at the 400-level.

## MUSIC (PERFORMANCE - VOICE) (BM) <br> Degree Plan (MUSICVOICEBM)

GENERAL EDUCATION CURRICULUM
GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs:

AST 111/L
AST 112/L
BSC 103/L $\bigcirc$
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( $\mathbf{1 2}$ hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101॰
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130 **
DAN 130 **
THE 100 **

## GEC 05. Decision-Making and Responsibility (3 hours)

01 . Select 1 course:
COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 06. Computer Competency Requirement* (Major Area)

1. MUS 102

GEC 07. Writing-Intensive Requirement* (Major Area)

1. Any (WI) 400-level Music History course (See DEG 01. \#19)
ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours) 01. SCM 111

GEC 09. Capstone Requirement* (Major Area) 01. MUP 470 (Capstone) (3 hours)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (89-90 hours)

1. MED 331
2. MED 450
3. MED 451
4. MUS 100
5. MUS 101/L
6. MUS 102/L
7. MUS 199
8. MUS 201/L
9. MUS 202/L
10. MUS 301
11. MUS 302
12. MUS 307
13. MUS 308
14. MUS 321
15. MUS 439
16. MUS 440
17. MUS 441
18. MUS 448
19. Select 1 Music History 400 -level course, must be (WI)
20. Voice must be taken for 8 semesters ( 24 hours required). Summers excluded. $\downarrow$
21. Recitals: MUP 370 (3 hours) and MUP 470 (Capstone) (3 hours)
22. Choir must be taken for 8 semesters (MUP 483). Summers excluded.
23. Recital class must be taken for 8 semesters as: MUP 299 ( 4 semesters) and MUP 499 ( 4 semesters)
24. Opera Theatre must be taken for 4 semesters as: MUP 490.

DEG 02. Piano Competency Requirements (0-4 hours)

1. MED 101
2. MED 102
3. MED 201
4. MED 202
5. MED 302
-Students must complete at least 1 semester of applied lessons at the 400-level.

## MUSIC (PERFORMANCE - WIND) (BM) <br> Degree Plan (MUSWNDINBM)

GENERAL EDUCATION CURRICULUM
GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics ( 11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs:

AST 111/L
AST 112/L
BSC 103/L $\bigcirc$
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101॰
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130 **
DAN 130 **
THE 100 **
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 06. Computer Competency Requirement* (Major Area)

1. MUS 102

GEC 07. Writing-Intensive Requirement* (Major Area)

1. Any (WI) 400-level Music History course (See DEG 01. \#15) ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours) 01. SCM 111

GEC 09. Capstone Requirement* (Major Area) 01. MUP 470 (Capstone) (3 hours)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (81-82 hours)

1. MED 332
2. MED 458
3. MUS 100
4. MUS 101/L
5. MUS 102/L
6. MUS 199
7. MUS 201/L
8. MUS 202/L
9. MUS 301
10. MUS 302
11. MUS 307
12. MUS 308
13. MUS 321
14. MUS 446
15. Select 1 Music History 400-level course, must be (WI)
16. Major instrument must be taken studying the same wind instrument for 8 semesters ( 24 hours required).
Summers excluded.
17. Recitals: MUP 370 (3 hours) and MUP 470 (Capstone) (3 hours)
18. Same major ensemble must be taken for 8 semesters (MUP 481 or MUP 482). Summers excluded.
19. Recital class must be taken for 8 semesters as: MUP 299 (4 semesters) and MUP 499 (4 semesters)
20. Chamber music must be taken for 4 semesters as: MUP 471

DEG 02. Piano Competency Requirements (0-4 hours)

1. MED 101
2. MED 102
3. MED 201
4. MED 202
5. MED 302

DEG 03. Electives

1. Choose electives as needed with adviser's approval. (See Hours to Degree below.)
*Students must complete at least 1 semester of applied lessons at the 400-level.

## MUSIC EDUCATION (CHORAL - GUITAR) (LICENSURE) (BMEd) Degree Plan (MUSEDCHBME)

GENERAL EDUCATION CURRICULUM
GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs:

AST 111/L
AST 112/L
BSC 103/L $\bigcirc$
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130 **
DAN 130 **
THE 100 **
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PSY 110*
GEC 06. Computer Competency Requirement*

1. Successful completion of the BTLE or IC3 certification

GEC 07. Writing-Intensive Requirement* (Major Area)

1. MED 311 (WI)

ENG 101 \& ENG 102 prerequisites

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GEC 08. Oral Communication Requirement* (3 hours)
01. SCM 111
GEC 09. Capstone Requirement* (Teacher Licensure)
01. MED 493 (Capstone)
02. MED 494 (Capstone)
Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
\(\diamond\) GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.
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## PROGRAM CURRICULUM

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DEG 01. Major Area of Study Requirements (58-62 hours)
01. MED 311 (WI)
02. MED 312
03. MED 331
04. MED 333
05. MED 411
06. MED 450
07. MUS 100
08. MUS 101/L
09. MUS 102/L
10. MUS 201/L
11. MUS 202/L
12. Select 1 course:
MUS 301 or MUS 302 or MUS 321
13. MUS 307
14. MUS 308
15. MUS 448
16. Major instrument must be taken for 6 semesters (12 hours minimum). Summers excluded.
17. Recitals: MUP 395 (0-3 hours)
18. Same major ensemble must be taken for 6 semesters (MUP 483). Summers excluded.
19. Recital class must be taken for 7 semesters as: MUP 299 ( 3 semesters) and MUP 499 (4 semesters)
DEG 02. Piano Competency Requirements (0-4 hours)
01. MED 101
02. MED 102
03. MED 201
04. MED 202
05. MED 302
DEG 03. Teacher Licensure Requirements (29 hours)
Certain courses are restricted; Gold Card required. See page 94 for details.
01. Select 1 course:
CIE 302 or CIS 302
02. MED 410
03. MED 493 (Capstone)
04. MED 494 (Capstone)
05. PSY 374
06. REF 400
07. REF 469
08. SPE 400
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-Students must complete at least 1 semester of applied lessons at the 300-level or higher.

## MUSIC EDUCATION (CHORAL - KEYBOARD) (LICENSURE) (BMEd) Degree Plan (MUSEDCHBME)

GENERAL EDUCATION CURRICULUM
GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs:

AST 111/L
AST 112/L
BSC 103/L $\bigcirc$
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130 **
DAN 130 **
THE 100 **
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PSY 110*
GEC 06. Computer Competency Requirement*

1. Successful completion of the BTLE or IC3 certification

GEC 07. Writing-Intensive Requirement* (Major Area)

1. MED 311 (WI)

ENG 101 \& ENG 102 prerequisites

GEC 08. Oral Communication Requirement* (3 hours)<br>01. SCM 111<br>GEC 09. Capstone Requirement* (Teacher Licensure)<br>01. MED 493 (Capstone)<br>02. MED 494 (Capstone)<br>Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites

*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (59-62 hours)

1. MED 311 (WI)
2. MED 312
3. MED 331
4. MED 333
5. MED 411
6. MED 450
7. MUS 100
8. MUS 101/L
9. MUS 102/L
10. MUS 201/L
11. MUS 202/L
12. Select 1 course:

MUS 301 or MUS 302 or MUS 321
13. MUS 307
14. MUS 308
15. MUS 448
16. Major instrument must be taken for 6 semesters (12 hours minimum). Summers excluded.
17. Recitals: MUP 395 (0-3 hours)
18. Same major ensemble must be taken for 6 semesters (MUP 483). Summers excluded.
19. Recital class must be taken for 7 semesters as: MUP 299 ( 3 semesters) and MUP 499 (4 semesters)

DEG 02. Piano Competency Requirements (0-4 hours)

1. MED 101
2. MED 102
3. MED 201
4. MED 202
5. MED 302

DEG 03. Teacher Licensure Requirements (29 hours)
Certain courses are restricted; Gold Card required. See page 94 for details.

1. Select 1 course:

CIE 302 or CIS 302
02. MED 410
03. MED 493 (Capstone)
04. MED 494 (Capstone)
05. PSY 374
06. REF 400
07. REF 469
08. SPE 400
-Students must complete at least 1 semester of applied lessons at the 300-level or higher.

## MUSIC EDUCATION (CHORAL - VOCAL) (LICENSURE) (BMEd) Degree Plan (MUSEDCHBME)

GENERAL EDUCATION CURRICULUM
GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/L 0
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101॰
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130 **
DAN 130 **
THE 100 **
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PSY 110*
GEC 06. Computer Competency Requirement*

1. Successful completion of the BTLE or IC3 certification

GEC 07. Writing-Intensive Requirement* (Major Area)

1. MED 311 (WI)

ENG 101 \& ENG 102 prerequisites

## GEC 08. Oral Communication Requirement* (3 hours) <br> 01. SCM 111

GEC 09. Capstone Requirement* (Teacher Licensure)

1. MED 493 (Capstone)
2. MED 494 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (58-62 hours)

1. MED 311 (WI)
2. MED 312
3. MED 331
4. MED 333
5. MED 411
6. MED 450
7. MUS 100
8. MUS 101/L
9. MUS 102/L
10. MUS 201/L
11. MUS 202/L
12. Select 1 course:

MUS 301 or MUS 302 or MUS 321
13. MUS 307
14. MUS 308
15. MUS 448
16. Voice must be taken for 6 semesters
(12 hours minimum). Summers excluded. $\downarrow$
17. Recitals: MUP 395 (0-3 hours)
18. Same major ensemble must be taken for 6 semesters (MUP 483). Summers excluded.
19. Recital class must be taken for 7 semesters as: MUP 299 ( 3 semesters) and MUP 499 (4 semesters)

DEG 02. Piano Competency Requirements (0-4 hours)

1. MED 101
2. MED 102
3. MED 201
4. MED 202
5. MED 302

DEG 03. Teacher Licensure Requirements (29 hours)
Certain courses are restricted; Gold Card required. See page 94 for details.

1. Select 1 course:

CIE 302 or CIS 302
02. MED 410
03. MED 493 (Capstone)
04. MED 494 (Capstone)
05. PSY 374
06. REF 400
07. REF 469
08. SPE 400
-Students must complete at least 1 semester of applied lessons at the 300-level or higher.

## MUSIC EDUCATION (INSTRUMENTAL) (LICENSURE) (BMEd) Degree Plan (MUSEDINBME)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/L 0
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130 **
DAN 130 **
THE 100 **
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PSY 110*
GEC 06. Computer Competency Requirement*

1. Successful completion of the BTLE or IC3 certification

GEC 07. Writing-Intensive Requirement* (Major Area)

1. MED 311 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours) 01. SCM 111

GEC 09. Capstone Requirement* (Teacher Licensure)

1. MED 493 (Capstone)
2. MED 494 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major $\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.
PROGRAM CURRICULUM
DEG 01. Major Area of Study Requirements (62-66 hours)

1. MED 221
2. MED 311 (WI)
3. MED 312
4. MED 332
5. MED 400
6. MED 412
7. MED 413
8. MED 427
9. MED 428
10. MUS 100
11. MUS 101/L
12. MUS 102/L
13. MUS 201/L
14. MUS 202/L
15. Select 1 course:

MUS 301 or MUS 302 or MUS 321
16. MUS 307
17. MUS 308
18. MUS 401
19. Major instrument must be taken for 6 semesters (12 hours minimum). Summers excluded.
20. Recitals: MUP 395 (0-3 hours)
21. Same major ensemble must be taken for 6 semesters (MUP 481 or MUP 482). Summers excluded.
22. Recital class must be taken for 7 semesters as: MUP 299 ( 3 semesters) and MUP 499 (4 semesters)

DEG 02. Piano Competency Requirements (0-4 hours)

1. MED 101
2. MED 102
3. MED 201
4. MED 202
5. MED 302

DEG 03. Teacher Licensure Requirements (29 hours)
Certain courses are restricted; Gold Card required. See page 94 for details.

1. Select 1 course:

CIE 302 or CIS 302
02. PSY 374
03. REF 400
04. REF 469
05. SPE 400
06. MED 410
07. MED 493 (Capstone)
08. MED 494 (Capstone)

- Students must complete at least 1 semester of applied lessons at the 300-level or higher.


# PHILOSOPHY (BA) <br> <br> Degree Plan (PHILBA) 

 <br> <br> Degree Plan (PHILBA)}

## GENERAL EDUCATION CURRICULUM

## GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs:

AST 111/L
AST 112/L
BSC 103/L 0
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101॰
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 06. Computer Competency Requirement* (Major Area)

1. PHI 480 (Capstone)

GEC 07. Writing-Intensive Requirement* (3 hours)

1. Any upper-level writing-intensive (WI) course ENG 101 \& ENG 102 prerequisites

GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330

GEC 09. Capstone Requirement* (Major Area)

1. PHI 480 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Bachelor of Arts Requirements ( $\mathbf{1 2}$ hours minimum)

1. Select 1 course:

REL 131***
02. Select 1 course:

ENG 200 or ENG 201 or ENG 202 or HIS 201 or HIS 202 or FLM 170 or WS 301
03. Select 1 course not selected in GEC 03:

ANT 101 or GHY 101 or PS 201 or SOC 101
04. Foreign Language Requirement:

12 hours in a single foreign language; fewer hours may suffice, but course level 202 must be completed.
***This particular BA course is required for this major.
DEG 02. Major Area of Study Requirements ( $\mathbf{3 0}$ hours)

1. PHI 151
2. PHI 253
3. PHI 356
4. PHI 410
5. PHI 412
6. PHI 480 (Capstone)
7. Select 12 additional hours from PHI , or select 9 additional hours from PHI and 3 upper-level hours from REL.

DEG 03. Electives

1. Choose electives as needed.
(See Hours to Degree below.)
[^8]
## RELIGION (BA) <br> Degree Plan (RELBA)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/L $\bigcirc$
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( $\mathbf{1 2}$ hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)
01 . Select 1 course:
COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 06. Computer Competency Requirement* (Major Area)

1. Select 1 course:

REL 432 (Capstone) or REL 447 (Capstone)
GEC 07. Writing-Intensive Requirement* (3 hours)

1. Any upper-level writing-intensive (WI) course ENG 101 \& ENG 102 prerequisites

GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330

GEC 09. Capstone Requirement* (Major Area)

1. Select 1 course:

REL 432 (Capstone) or REL 447 (Capstone)
Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Bachelor of Arts Requirements ( $\mathbf{1 2}$ hours minimum)

1. Select 1 course: PHI 151***
02 . Select 1 course:
ENG 200 or ENG 201 or ENG 202 or HIS 201 or HIS 202 or FLM 170 or WS 301
03 . Select 1 course not selected in GEC 03: ANT 101 or GHY 101 or PS 201 or SOC 101
2. Foreign Language Requirement: 12 hours in a single foreign language; fewer hours may suffice, but course level 202 must be completed.
***This particular BA course is required for this major.
DEG 02. Major Area of Study Requirements (30 hours)
3. REL 131
4. PHI 372
5. Select 1 course in a western religion tradition:

REL 303 or REL 304 or REL 333 or REL 334 or REL 335 or REL 341 or REL 352 or REL 445 or REL 446 or REL 499 or ANT 335 or HIS 326 or HIS 425 or HIS 457
04. Select 1 course in a eastern religion tradition: REL 303 or REL 320 or REL 430 or REL 445 or REL 446 or REL 499
05. Select 1 course:

REL 432 (Capstone)
REL 447 (Capstone)
06 . Select 15 hours from REL or designated Religion courses in other departments.

DEG 03. Electives

1. Choose electives as needed.
(See Hours to Degree below.)

AMERICAN STUDIES (BA)
Degree Plan (AMERSTBA)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L (Recommended)
AST 112/L (Recommended)
BSC 103/L $\diamond$ (Recommended)
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L (Recommended)
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L (Recommended)
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L (Recommended)
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)
01 . Select 1 course:
ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)
01 . Select 1 course:
COH 100
ECO 101
PHI 171
PS 101
PSY 110
GEC 06. Computer Competency Requirement* (3 hours)

1. LIS 201

GEC 07. Writing-Intensive Requirement* (Major Area)

1. Students must take one course designated as (WI). ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)
2. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (Major Area)

1. AMS 403 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.
PROGRAM CURRICULUM
DEG 01. Bachelor of Arts Requirements ( $\mathbf{1 2}$ hours minimum)

1. Select 1 course:

PHI 151 or REL 131
02 . Select 1 course:
ENG 200 or ENG 201 or ENG 202 or HIS 201 or HIS 202 or FLM 170 or WS 301
03. Select 1 course not selected in GEC 03:

ANT 101 or GHY 101 or PS 201 or SOC 101
04. Foreign Language Requirement:

12 hours in a single foreign language; fewer hours may suffice, but course level 202 must be completed.

DEG 02. Major Area of Study Requirements ( 30 hours)

1. Select 3 hours:

ENG 370 or ENG 371 or ENG 372 or ENG 373 or ENG 470 or ENG 471 or ENG 472 or ENG 473 or ENG 474 or ENG 475 or ENG 476 or ENG 477 or ENG 478 or ENG 485 or ENG 489
02. Select 3 hours: HIS 351 or HIS 360 or HIS 370 or HIS 373 or HIS 374 or HIS 375 or HIS 409 or HIS 413 or HIS 417 or HIS 453 or HIS 460 through HIS 479
03 . Select 3 hours:
PS 304 or PS 305 or PS 321 or PS 330 or PS 375 or PS 380 or PS 401 through PS 409 or PS 480 or PS 481 or PS 484 or PS 489
04. Select 9 hours, maximum of 1 course per program: AMS 304 or AMS 404 or ANT 315 or ANT 333 or ANT 334 or ANT 426 or ANT 433 or AJ 360 or AJ 440 or AJ 470 or AJ 472 or ECO 305 or ECO 330 or ECO 401 or ESC 301 or FLM 370 or FLM 436 or FLM 473 or FLM 474 or FLM 478 or GHY 370 or GHY 400 or GHY 401 or GHY 402 or GHY 409 or GHY 435 or MCJ 421 or MCJ 424 or MCJ 450 or MCJ 460 or MUS 332 or MUS 366 or MUS 432 or PHI 440 or PSY 450 or PSY 456 or PSY 470 or SOC 301 or SOC 310 or SOC 311 or SOC 312 or SOC 313 or SOC 314 or SOC 415 or SOC 424 or SOC 444 or SOC 471 or SOC 475 or SWK 400
05 . Select 3 courses from any of the groups above.
06. AMS 403 (Capstone)

DEG 03. Electives

1. Choose electives as needed with adviser's approval. (See Hours to Degree below.)

## PARALEGAL STUDIES (BA) Degree Plan (PLGSTBA)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L (Recommended)
AST 112/L (Recommended)
BSC 103/L $\diamond$ (Recommended)
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L (Recommended)
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L (Recommended)
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L (Recommended)
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( $\mathbf{1 2}$ hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)
01 . Select 1 course:
ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)
01 . Select 1 course:
COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 06. Computer Competency Requirement* (3 hours or Major Area)
01 . Select 1 course:
LIS 201 or PLS 385
GEC 07. Writing-Intensive Requirement* (Major Area)

1. PLS 384 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (Major Area)

1. PLS 490 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\checkmark$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Bachelor of Arts Requirements ( $\mathbf{1 2}$ hours minimum)

1. Select 1 course:

PHI 151 or REL 131
02 . Select 1 course:
ENG 200 or ENG 201 or ENG 202 or HIS 201 or HIS 202 or FLM 170 or WS 301
03. Select 1 course not selected in GEC 03: ANT 101 or GHY 101 or PS 201 or SOC 101
04. Foreign Language Requirement: 12 hours in a single foreign language; fewer hours may suffice, but course level 202 must be completed.

DEG 02. Major Area of Study Requirements ( $\mathbf{3 6}$ hours minimum)

1. AJ 330
2. PLS 381
3. PLS 382
4. PLS 383
5. PLS 384 (WI)
6. PLS 385
7. PLS 386
8. PLS 387
9. PLS 388
10. PLS 490 (Capstone)
11. Select 1 course:

ENG 332
ENG 333 (WI)
12. Select 1 course: ACC 200 or BA 200 or REI 340 or AJ 430 or AJ 463 or CSC 100 or PS 380 or PS 480 or PS 481 or PS 484 or PS 489 or PLS 389 or PLS 492

DEG 03. Required Minor (18 hours)

1. Students must fulfill requirements to receive a minor in another discipline.

DEG 04. Electives

1. Choose electives as needed with adviser's approval. (See Hours to Degree below.)

## POLITICAL SCIENCE (BA) <br> Degree Plan (POLTSCIBA)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L (Recommended)
AST 112/L (Recommended)
BSC 103/L $\diamond$ (Recommended)
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L (Recommended)
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L (Recommended)
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L (Recommended)
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)
01 . Select 1 course:
ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)
01 . Select 1 course:
COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 06. Computer Competency Requirement* (3 hours)

1. LIS 201

GEC 07. Writing-Intensive Requirement* (Major Area)

1. Students must take one Major Area of Study course designated as Writing-Intensive (WI). ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)
2. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (Major Area)

1. PS 491 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Bachelor of Arts Requirements (9 hours minimum)

1. Select 1 course:

PHI 151 or REL 131
02 . Select 1 course:
ENG 200 or ENG 201 or ENG 202 or HIS 201 or HIS 202 or FLM 170 or WS 301
03. BA Social Sciences requirement fulfilled in Major Area
04. Foreign Language Requirement:

12 hours in a single foreign language; fewer hours may suffice, but course level 202 must be completed.

DEG 02. Major Area of Study Requirements (36 hours)

1. PS 101
2. PS 201
3. Select 1 course from each of the four areas of Political Science:
1) Theory and Methods: PS 311 or PS 321 or PS 420 or PS 421 or PS 426
2) American Politics: PS 301 or PS 303 or PS 304 or PS 305 or PS 401 or PS 402 or PS 404 or PS 405 or PS 406 or PS 407 or PS 408 or PS 409
3) Global Politics: PS 330 or PS 331 or PS 350 or PS 431 or PS 432 or PS 435 or PS 450 or PS 451 or PS 452 or PS 453 or PS 454 or PS 456 or PS 457 or PS 458 or PS 459
4) Public Law and Adminstration: PS 370 or PS 375 or PS 380 or PS 470 or PS 472 or PS 473 or PS 474 or PS 480 or PS 481 or PS 484 or PS 485 or PS 488 or PS 489
4. Select 5 additional courses from at least 2 groups above.
5. PS 491 (Capstone)

DEG 03. Required Minor (18 hours)

1. Students must fulfill requirements to receive a minor in another discipline.

DEG 04. Electives

1. Choose electives as needed with adviser's approval. (See Hours to Degree below.)

## SPEECH COMMUNICATION (BA) <br> Degree Plan (SPCHCOMBA)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L (Recommended)
AST 112/L
BSC 103/L $\diamond$ (Recommended)
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L (Recommended)
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L (Recommended)
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L (Recommended)
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 06. Computer Competency Requirement* (3 hours)

1. LIS 201

GEC 07. Writing-Intensive Requirement* (Major Area) 01. SCM 310 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (Major Area) 01. SCM 111

GEC 09. Capstone Requirement* (Major Area)

1. Designated Capstone course
2. SCM 492 (1 hour; designated Capstone section)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Bachelor of Arts Requirements ( 12 hours minimum)

1. Select 1 course:

PHI 151 or REL 131
02. Select 1 course:

ENG 200 or ENG 201 or ENG 202 or HIS 201 or HIS 202 or FLM 170 or WS 301
03. Select 1 course not selected in GEC 03:

ANT 101 or GHY 101 or PS 201 or SOC 101
04. Foreign Language Requirement:

12 hours in a single foreign language; fewer hours may suffice, but course level 202 must be completed.

DEG 02. Major Area of Study Requirements (40 hours)

1. SCM 111
2. SCM 305
3. SCM 310 (WI)
4. SCM 311
5. SCM 330
6. Designated Capstone course
7. SCM 492 (1 hour)
8. Select 21 additional hours from the Department of Speech Communication.

DEG 03. Electives

1. Choose electives as needed. (See Hours to Degree below.)
[^9]
# DANCE (LICENSURE) (BFA) <br> Degree Plan (DANCEEDBFA) 

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/L $\Delta$
BSC 110/L
BSC 111/L
BSC 250/L* (Required for this major)
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( $\mathbf{1 2}$ hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)
01 . Select 1 course:
ART 130**
MUS 365**
THE 100**
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PSY 110*
GEC 06. Computer Competency Requirement*

1. Successful completion of the BTLE or IC3 certification

GEC 07. Writing-Intensive Requirement* (Teacher Licensure)

1. DED 360 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours) 01. SCM 111

GEC 09. Capstone Requirement* (Major Area)

1. DAN 491 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (66 hours)

1. DAN 131
2. DAN 210
3. DAN 212
4. DAN 220
5. DAN 240

06 . Select 15 hours (Modern Dance) *:
DAN 301
DAN 401
07. Select 12 hours (Ballet) *:

DAN 302
DAN 402
08. DAN 305
09. DAN 306
10. DAN 310
11. DAN 312
12. Select 6 hours:

DAN 320 (for a minimum of 1 hour) +
DAN 420 (for a minimum of 2 hours) +
13. Select 1 course:

DAN 340
DAN 351
14. DAN 431
15. DAN 491 (Capstone)

DEG 02. Teacher Licensure Requirements (33 hours)
Certain courses are restricted; Gold Card required. See page 94 for details.

1. CIS 302
2. DED 260
3. DED 360 (WI)
4. DED 361
5. DED 460
6. DED 461
7. PSY 374
8. REF 400
9. REF 469
10. SPE 400

+ By Audition
-DAN 201 and DAN 202 may be required for students not meeting
300 -level requirements


## DANCE (PERFORMANCE AND CHOREOGRAPHY) (BFA) Degree Plan (DANCEPCBFA)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs:

AST 111/L
AST 112/L
BSC 103/L $\checkmark$
BSC 110/L
BSC 111/L
BSC 250/L* (Required for this major)
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( $\mathbf{1 2}$ hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)
01 . Select 1 course:
ART 130**
MUS 365**
THE 100**
GEC 05. Decision-Making and Responsibility (3 hours)
01 . Select 1 course:
COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 06. Computer Competency Requirement* (Major Area)

1. DAN 491 (Capstone)

GEC 07. Writing-Intensive Requirement* (Major Area) 01. DAN 411 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (Major Area) 01. DED 360 (WI)

GEC 09. Capstone Requirement* (Major Area)

1. DAN 491 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major $\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (96 hours)

1. DAN 131
2. DAN 210
3. DAN 212
4. DAN 220
5. DAN 240
6. Select 24 hours (Modern Dance):

DAN 201
DAN 301
DAN 401
07. Select 24 hours (Ballet) :

DAN 202
DAN 302
DAN 402
08. DAN 305
09. DAN 306
10. DAN 310
11. DAN 312
12. Select 8 hours:

DAN 320 (for a minimum of 1 hour)
DAN 420 (for a minimum of 2 hours) +
13. Select 1 course:

DAN 340
DAN 351
14. DAN 410
15. DAN 411 (WI)
16. DAN 431
17. DAN 491 (Capstone)
18. DED 360 (WI)

DEG 02. Electives (5 hours)

1. Choose electives as needed with adviser's approval. (See Hours to Degree below.)

+ By Audition


# THEATRE (BA) <br> Degree Plan (THEAGNTBA) 

GENERAL EDUCATION CURRICULUM
GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs:

AST 111/L
AST 112/L
BSC 103/L $\bigcirc$
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101॰
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130**
DAN 130**
MUS 365**
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110

## GEC 06. Computer Competency Requirement* (Major Area)

 01. THE 103GEC 07. Writing-Intensive Requirement* (Major Area)

1. THE 427 (WI) ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (Major Area) 01. THE 120

GEC 09. Capstone Requirement* (3 hours)

1. THE 475 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements ( $\mathbf{3 5}$ hours)

1. ENG 200
2. THE 103
3. THE 115
4. THE 120
5. THE 200/L
6. Select 1 course: THE 201/L or THE 212/L
7. THE 304
8. THE 320
9. THE 361
10. THE 427 (WI)
11. THE 428

DEG 02. Advanced Theatre Electives Requirements (9 hours)
Select 9 hours ( 6 hours maximum in a single area) with advisor's approval
01.Acting THE 310 or THE 414 or THE 416 or THE 417 or THE 418 or THE 450
02. Costumes \& Makeup THE 401 or THE 412 or THE 433 or THE 445 or THE 460 or THE 461
03. Directing, History \& Theory THE 420 or THE 429
04. Dramatic Literature ENG 417 or ENG 454 or ENG 455 or ENG 472
05. Movement THE 403 or DAN 101 or (DAN 102 or DAN 202) or DAN 103 or DAN 104, or DAN 207 or DAN 210
06. Scenery, Lighting, \& Sound THE 306 or THE 406 or THE 410 or THE 412 or THE 433 or THE 434 or THE 435 or THE 445
07. Summer Theatre THE 430 or THE 431 or THE 481 (3 hours maximum)
08. Voice THE 215 or THE 315 or THE 411

DEG 03. Theatre Practicum Requirement ( 16 hours)
Enroll in at least one Practicum each semester from the following:

1. THE 482L, THE 483L, THE 484L, THE 485L, THE 486L, THE 488L, and THE 489L
DEG 04. Additional Requirements ( $\mathbf{1 8}$ hours)
Select 1 option (See page 114 for more details):
2. Fulfill requirements to receive a minor in another discipline.
3. Select 9 hours of additional theatre courses and 9 hours of general electives
DEG 05. University Electives (8 hours)
4. Choose electives as needed with adviser's approval. (See Hours to Degree below.)

## THEATRE (ACTING) (BFA) <br> Degree Plan (THEAACTBFA)

GENERAL EDUCATION CURRICULUM
GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs:

AST 111/L
AST 112/L
BSC 103/L $\checkmark$
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( $\mathbf{1 2}$ hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130**
DAN 130**
MUS 365**

## GEC 05. Decision-Making and Responsibility (3 hours)

01 . Select 1 course:
COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 06. Computer Competency Requirement* (Major Area)

1. THE 103

GEC 07. Writing-Intensive Requirement* (Major Area)

1. THE 427 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (Major Area) 01. THE 120

GEC 09. Capstone Requirement* (3 hours)

1. THE 475 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.
PROGRAM CURRICULUM
DEG 01. Major Area of Study Requirements (47 hours)

1. ENG 200
2. THE 103
3. THE 115
4. THE 120
5. THE 200/L
6. Select 1 course:

THE 201/L or THE 212/L
07. THE 215
08. THE 304
09. THE 310
10. THE 320
11. THE 361
12. THE 417
13. THE 427 (WI)
14. THE 428
15. THE 450

DEG 02. Advanced Acting Electives Requirement (9 hours)

1. Select 9 hours:

THE 414 or THE 416 or THE 418 or THE 430 or THE 431 or THE 481 (maximum 3 hours for acting in Summer Theatre)

DEG 03. Advanced Theatre Electives Requirement (6 hours)

1. Select 6 hours:

Costumes \& Makeup THE 401 or THE 412 or THE 433 or THE 445 or THE 460 or THE 461 Directing THE 420
Dramatic Literature ENG 417 or ENG 454 or ENG 455 or ENG 472 Movement THE 403 or DAN 101 or DAN 102 (or DAN 202) or DAN 103 or DAN 104 or DAN 207 or DAN 210 Scenery, Lighting, \& Sound THE 306 or THE 406 or THE 410 or THE 412 or THE 433 or THE 434 or THE 435 or THE 445 Summer Theatre (not acting) THE 430 or THE 431 or THE 481 Voice THE 315 or THE 411

DEG 04. Theatre Practicum Requirement ( 16 hours)
Enroll in at least one Practicum each semester from the following:

1. THE 482L, THE 483L, THE 484L, THE 485L, THE 486L, THE 488L, and THE 489L

DEG 05. University Electives ( 12 hours)

1. Choose electives as needed with adviser's approval. (See Hours to Degree below.) Southern Mississippi must be earned from a senior college, and 45 of these hours must be in courses numbered 300 or above. The last 25 percent of course work must be earned from Southern Miss. The student must earn at least 12 hours in the major area of study from Southern Miss.

# THEATRE (DESIGN AND TECHNICAL) (BFA) <br> Degree Plan (THEADSTBFA) 

GENERAL EDUCATION CURRICULUM
GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs:

AST 111/L
AST 112/L
BSC 103/L 0
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( $\mathbf{1 2}$ hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)
01 . Select 1 course:
ART 130**
DAN 130**
MUS 365**
GEC 05. Decision-Making and Responsibility (3 hours)
01 . Select 1 course:
COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 06. Computer Competency Requirement* (Major Area)

1. THE 103

GEC 07. Writing-Intensive Requirement* (Major Area) 01. THE 427 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (Major Area) 01. THE 120

GEC 09. Capstone Requirement* (3 hours)

1. THE 475 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major $\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (45 hours)

1. ENG 200
2. THE 103
3. THE 120
4. THE 200/L
5. THE 201/L
6. THE 212/L
7. THE 304
8. THE 320
9. THE 401
10. THE 406
11. THE 412
12. THE 427 (WI)
13. THE 428
14. Select 1 course:

THE 433
THE 434
DEG 02. Advanced Design \& Technical Electives (9 hours)
Select 9 hours in area of interest, approved by advisor:

1. Costumes \& Makeup THE 433 or THE 434 or THE 445 or THE 460 or THE 461
OR
2. Scenery, Lighting, \& Sound THE 306 or THE 410 or THE 433 or THE 434 or THE 435 or THE 445

DEG 03. Advanced Theatre Electives Requirement ( 6 hours)

1. Select 6 hours of other THE courses (excluding THE 100 and THE 110), approved by advisor.

DEG 04. Theatre Practicum Requirement ( 16 hours)
Enroll in at least one Practicum each semester from the following:

1. THE 482L, THE 483L, THE 484L, THE 485L, THE 486L, THE 488L, and THE 489L

DEG 05. University Electives (14 hours)

1. Choose electives as needed with adviser's approval. (See Hours to Degree below.)

## College of Business

## Academic Offerings

## 2009-2010

School/Department Program (Emphasis) (Degree) ..... Hours to Degree
Accounting and Information Systems, School of
Accounting (BSBA) ..... 120
Management Information Systems (BSBA) ..... 120
Management Information Systems
(Financial Information Systems) (BSBA) ..... 120
Economics, Finance, and International Business, Department of Economics (BSBA) ..... 120
Economics (Mathematics) (BA) ..... 120
Economics (Social Science) (BA) ..... 120
Finance (Banking and Finance) (BSBA) ..... 120
Finance (Personal Financial Planning) (BSBA) ..... 120
Finance (Real Estate) (BSBA) ..... 120
International Business (BSBA) ..... 120
Management and Marketing, Department of
Business Administration (Entrepreneurship) (BSBA) ..... 120
Fashion Merchandising and Apparel Studies (BS) ..... 120
Healthcare Marketing (BSBA) ..... 120
Management (BSBA) ..... 120
Management (Human Resource Management) (BSBA) ..... 120
Management (Supply Chain Management) (BSBA) ..... 120
Marketing (BSBA) ..... 120
Tourism Management, Department of
Tourism (BSBA) ..... 120
Tourism (Casino/Resort Management) (BSBA) ..... 120

# College of Business 

Lance A. Nail, Dean<br>Joesph Peyrefitte, Interim Associate Dean<br>Jan May, Public Relations<br>Sonia Gaines-Littles, Alternative Learning Coordinator<br>Shannon Woodward, Development Officer<br>Meredith Cothern, Development Coordinator<br>Amy Yeend, Assistant Director, Career Services<br>Gwen R. Pate, Director of Undergraduate Programs<br>Michelle Templeton, Assistant to the Dean, Undergraduate Academic Services<br>Gennifer Hicks, Records Specialist/Academic Adviser<br>Marie Baker, Recruitment/Retention Coord \& Academic Adviser<br>Meghan Senter, Academic Adviser<br>Hattiesburg, MS 39406-5021<br>601.266.4663

## Mission

Our purpose is to provide a range of educational products, services and resources that advance the careers of our students, faculty and staff, and increases career opportunities in the regional business community. We accomplish our mission by building skills, fostering intellectual contributions, and promoting business growth and entrepreneurial activity.

## Vision

To become the leading agent for career development in Mississippi and along the Gulf Coast.

## Accreditation

Recognizing that the College of Business has fulfilled accreditation requirements, the AACSB International - Association to Advance Collegiate Schools of Business - has accredited all BSBA business programs offered by the college. The School of Professional Accountancy and Information Systems has also achieved separate accreditation by AACSB.

## Organization and Administration

## Dean's Office

The dean is the chief administrative officer of the College of Business ( COB ) and is responsible for all operations of the college. In the COB Undergraduate Academic Services Office, the director of Undergraduate Programs oversees admissions to the COB, recruitment, the advisement process and degree applications. Students needing assistance should direct inquiries to the COB Undergraduate Academic Services Office.

## Academic Administrative Units

The academic administrative units that report to the dean's office are the School of Accountancy and Information Systems, the College of Business-Gulf Park, and the Departments of Economics, Finance, and International Business; Management and Marketing; and Tourism Management. A list of undergraduate academic offerings appears at the beginning of this section, while detailed information on curricula follows.

## Student Procedures

## Admission

High school graduates who have been admitted by the university and who wish to major in an area of business are concurrently admitted into the College of Business. Transfer students are likewise admitted directly into the college upon admission to the university. Students who wish to transfer from another college within the university must have at least a 2.0 GPA overall as well as in all attempted business courses. Applications may be made to the COB throughout the year, but applications normally will not be processed during the final two weeks of a term. After admission to the college, students will be advised in the Undergraduate Academic Services office. All junior/senior COB majors are charged $\$ 19$ per term for online access to the Wall Street Journal. This fee is assessed to the student's Business Office account and is nonrefundable.

## Restrictions

The College of Business imposes the following limitations on transfer credits:

1. Courses offered at the junior or senior level at The University of Southern Mississippi are not accepted in transfer from two-year institutions. See Bulletin section titled "Admission to the University" regarding transfer credits.
2. Not more than one-half of the College of Business core curriculum plus requirements for the major is accepted in transfer; 50 percent must be completed at Southern Miss.
3. Transfer courses designated as technical training courses, as well as developmental courses such as intermediate algebra, are not accepted as meeting degree requirements. See university Bulletin section titled "Admission to the University" regarding vocational and developmental courses.
4. Credit for life experiences or military credits are not accepted as meeting degree requirements.
5. See additional restrictions on transfer credit under "Graduation Requirements" section.

In addition, there are the following restrictions for enrolling in courses offered by the College of Business:

1. At least junior standing ( 60 hours completed) is required of all students enrolling in College of Business courses numbered 300 or above.
2. Students majoring in degree programs outside of the College of Business may not take more than 30 credit hours of business courses (including transfer credit) without being admitted to the college. Exceptions apply to this policy if course is required for major.
3. Students are not normally allowed to be dually enrolled at Southern Miss and another institution. Students must obtain approval from COB Undergraduate Academic Services prior to dual enrollment. The dual enrollment policy includes independent study courses as well.
4. COB courses offered through independent study are primarily for non-degree-seeking students. Therefore, COB majors are not normally allowed to take independent study courses to satisfy degree requirements.
5. For restrictions on using the pass/fail option, refer to the section of this Bulletin on "General Academic Regulations."
6. Students desiring to transfer additional courses for degree requirements after attending Southern Miss are encouraged to obtain prior approval of transfer work from COB Undergraduate Academic Services.

## Changes of Major

College of Business students who wish to change to another business major can do so by completing a "Change of Major" form in the COB Undergraduate Academic Services Office.

Students who desire to transfer to a degree program outside the College of Business must first be accepted by the college offering the program. Applications for admission to the new program are processed in the dean's office of the college that grants the degree. The academic areas involved are notified so that advisement records can be transferred.

## Advisement

Students are advised in Undergraduate Academic Services where their advisement records are maintained. Prior to registration, if necessary, an adviser can help arrange a schedule of classes for the upcoming semester. An early advisement and registration period is scheduled near the middle of each semester. Students with a probationary status must see an adviser in order to be cleared for registration purposes. All COB majors must receive an advisement/registration form in order to be cleared to register for classes.

## Probation and Suspension

University regulations regarding probation and suspension are listed in this Bulletin under "General Academic Regulations." College of Business students who do not meet university grade point requirements are placed on probation or suspended. Students with a probationary status must see an adviser for academic counseling.

Students who are suspended may not enroll until after the next regular semester. Anyone who earns college credit elsewhere while on academic suspension from the College of Business may not apply these credits toward graduation requirements in the COB. All questions regarding suspension appeals in the College of Business should be directed to COB Undergraduate Academic Services. After one semester, suspended students may submit an application for reinstatement to the College of Business. The COB Suspension Committee reviews these applications and academic records to determine whether students are to be readmitted. A student readmitted following academic suspension must earn a GPA of at least 2.25 each semester or attain the required cumulative GPA. A student readmitted after academic suspension who fails to attain the required GPA will be suspended for two regular semesters.
Regardless of hours attempted or probation status, a student who does not attain a minimum GPA of above a 0.00 in any semester will be suspended from the university.

## College Deadlines

Students must demonstrate extenuating circumstances in order to waive the deadlines as stated on the university calendar. University withdrawals from the College of Business will not be allowed after the official deadline established by the Registrar's Office.

## Graduation Requirements

To graduate, students must meet all prescribed course requirements shown on their advisement sheets. Information about the procedures for filing an "Application for Degree" are available in the COB Undergraduate Academic Services Office. Students should be aware of the following degree requirements:

1. A minimum of 62 hours of course work must be taken in a senior college.
2. A maximum of six hours from approved study-abroad programs may be used in meeting degree requirements.
3. Special restrictions apply to correspondence and extension credits, to credit by examination, to challenge examinations, and to special problem courses. Students interested in these possibilities must obtain prior approval from the COB Undergraduate Academic Services Office to assure that credits are applicable toward a College of Business degree.
4. To receive a Bachelor of Science in Business Administration or a Bachelor of Science/Arts degree from the College of Business, students must complete their last 32 hours of course work at Southern Miss. Independent study courses may not be taken during the last 32 hours.
5. Of all required business course work taken, at least 50 percent must be completed at Southern Miss.
6. Of all required course work, a minimum of 50 percent must be nonbusiness courses.
7. In addition to meeting all course work requirements, students must have a 2.0 grade point average overall, in the College of Business core, and in the major. Transfer students also must meet the foregoing grade point average requirements for all courses taken at Southern Miss and must also have a 2.0 average for all attempted college course work.

Double majors within the College of Business must be carefully planned. Major/emphasis courses may not overlap. Therefore, a student who wishes to pursue a double major must have such a course of study approved by the assistant to the dean in COB Undergraduate Academic Services.

COB majors may elect to pursue a minor in an area outside the college. Prior to completing 70 credit hours, students who wish to pursue such minors must request the approval from the area offering the minor. COB minors normally are offered only to students pursuing a degree outside the College of Business. Double minors within the COB also must be carefully planned since courses in each minor may not overlap.
Students who wish to complete a second baccalaureate degree in the COB must request a "Change of Major" and have a program of study approved by COB Undergraduate Academic Services and the department. Students must meet COB admissions as stated under COB admissions. Students must complete a minimum of 32 hours in order to receive a second baccalaureate degree.

## Placement

The university maintains a central Career Services Office that assists College of Business students in locating employment following graduation. COB students are encouraged to establish a file with Career Services Office at least two semesters prior to graduation in order to qualify for interviews with prospective employers. See Amy Yeend, JGH 207, for more information.

## Student Organizations

There are several professional and honorary societies for business students interested in sharing common interests or who have achieved high academic standing. These societies include the following organizations: the Association of Information Technology Professionals; Beta Alpha Psi, national scholastic and professional accounting fraternity; Beta Gamma Sigma, national scholastic honorary society for business students; Collegiate Chapter of the American Marketing Association; Delta Sigma Pi; Epsilon Chi Omicron; Eta Sigma Delta, honorary society for Tourism Management majors; Fashion Merchandising Organization; Financial Management Association National Honor Society; Collegiate Chapter of National Association of Business Economists, a professional economics organization; Omicron Delta Epsilon, national honorary society in economics; Phi Chi Theta, national professional business fraternities; Professional Convention and Meeting Planners Association; Sigma Iota Epsilon, both an honorary and a professional fraternity; and the Society for the Advancement of Management (SAM). A representative from each of these organizations and other appointed students constitute the Business Student Advisory Council, which works with and advises the dean on many student-related matters.

## Financial Assistance

There are several scholarships designated for College of Business students as well as other awards for which business students are eligible. Information concerning business scholarships can be obtained from the COB Scholarship Committee. Inquiries regarding other forms of financial aid should be directed to the Director of Financial Aid, 118 College Drive \#5101, Hattiesburg, MS 39406-0001.

## Graduate Studies

Undergraduate students who are considering applying for admission to graduate business degree programs should consult with Graduate Academic Services. Admission to graduate business programs at Southern Miss is based on several factors, including the undergraduate grade point average and the score on the Graduate Management Admission Test (GMAT).

## Study Abroad in Business

The College of Business offers its students the opportunity to earn 6 hours of approved credit toward their degrees while studying abroad. Business study-abroad courses may be substituted for the following requirements (maximum of 6 hours) subject to prior approval: (1) ECO 336 (excluding Economics, Finance or International Business majors), (2) ANT 101or ANT 221 or ANT 311 or FL 401 or GHY 331 or GHY 341 or HIS 424 or PS 350 or foreign language requirement, (3) up to three hours in the student's major, and (4) directed elective. These study-abroad programs are available during the summer semester at relatively low cost to the student. Other exchange programs and study-abroad courses may be available during the fall and spring semesters. Students must have a course of study approved through COB Undergraduate Academic Services prior to enrolling in these credits to ensure graduation requirements are satisfied.
See the degree plans in College of Business section of this Bulletin for available options.

# School of Accountancy and Information Systems 

Steven R. Jackson, Director<br>Hattiesburg, MS 39406-5178<br>601.266.4641

M. Anderson, J. Brown, K. Chen, S. Clark, B. Cumbie, D. Davis, M. DePree, L. Gore, C. Hsieh, S. Jackson, C. Jordan, E. King, D. Lunsford, S. Magruder, P. Munn, P. Parker, G. Pate, R. Posey, W. Smith

The School of Accountancy and Information Systems (SAIS) is an academic unit within the College of Business (COB) at The University of Southern Mississippi and is committed to the mission of the COB. Within this framework, the SAIS has its own unique mission.

The primary objective of the SAIS is to be a quality provider of undergraduate and master's-level accounting and information systems education. The SAIS strives to produce technically competent and broadly educated accounting and MIS graduates able to think critically and to communicate clearly. In addition, graduates should understand the ethical and global dimensions of their professions and the necessity for lifelong learning. The SAIS is also committed to providing quality accounting and information systems education to other students to complement their chosen curricula. Therefore, as its first priority, the SAIS emphasizes excellent teaching in an environment of continuous curriculum development to ensure currency and relevance.
The SAIS also acknowledges its responsibilities to the university, the COB, the accounting profession, information systems professionals, business and government enterprises and taxpayers. The SAIS strives to meet these responsibilities by providing appropriate services and by engaging in the scholarly pursuits of research and writing. These activities complement the primary teaching mission.

## Accounting

## Mission

Within the mission of The University of Southern Mississippi and the College of Business, the accounting program of the School of Accountancy and Information Systems has its own unique mission.

The primary purposes of the accounting program are (1) to provide quality undergraduate business education to south Mississippi students with an entryway to the accounting community and (2) to prepare south Mississippi students for professional employment. To accomplish this mission, the program strives to produce BSBA graduates who are competent in entry-level business and accounting positions and have the educational background necessary for advancement. MPA graduates are expected to be competent in professional accounting positions and to have the educational background that will enable them to advance in the accounting profession. The program will also provide quality accounting education to other students whose chosen curriculum includes accounting. Therefore, as its first priority, the SAIS emphasizes excellent teaching in an environment of continuous curriculum development. The SAIS also encourages scholarly, professional and pedagogical research, as well as professional service to maintain the currency of its faculty and curriculum.
The School of Accountancy and Information Systems offers an undergraduate program in accounting designed to prepare students for a variety of entry-level positions in public accounting, industry and government. The program is intended to prepare students for careers in which depth and breadth of business and accounting knowledge are required.
As the knowledge required to practice accounting is expanding rapidly, many students are finding it desirable to pursue a fifth year of study leading to a Master of Professional Accountancy (MPA). The accounting major is integrated with the MPA program. Students who aspire to obtain professional certification should pursue this program. See the Graduate Bulletin for admission and curriculum requirements.
A grade of C or better in all accounting courses is required for graduation.

## Management Information Systems

The Management Information Systems and Financial Information Systems degree programs within the School of Accounting and Information Systems of the College of Business at The University of Southern Mississippi are committed to preparing students to develop and implement information systems in modern development environments. These degree programs should include a comprehensive understanding of state-of-the-art technology, as well as the ability to utilize modern methodologies and tools commonly available in information systems environments.

The Management Information Systems degree is structured to develop an entry-level set of competencies for each graduate that would include being able to develop an executable module that produces correct output in some programming language from a moderately complex program definition; to develop an intermediate level of competency in the understanding and use of a relational database structure, the functions of a database management system, the retrieval of data through a current query language and web interface; to develop an intermediate level of competency in the understanding of the design, security and administration of a network; and to develop an intermediate level of competency in problem identification, alternative selection, feasibility analysis, system planning, testing and quality assurance, competency in the use of CASE tools.


#### Abstract

The Financial Information Systems degree is structured to develop competencies derived from the common requirements for all degree programs within Management Information Systems and accounting. Competencies would include producing an executable module that produces correct output in some programming language from a moderately complex program definition; to develop an intermediate level of competency in the understanding and use of relational database structure, the functions of a database management system, the retrieval of data through a current query language and Web interface; to develop an intermediate level of competency in the understanding and use of Web-oriented development tools; to develop an intermediate level of competency in the understanding of the telecommunications-network environment; to develop an intermediate level of competency in problem identification, alternative selection, feasibility analysis, system planning, testing and quality assurance; and to demonstrate the ability to develop, manage and present an intermediate level of complexity a set of business records and reports consist with the other competencies for this degree program.


## Requirements for a Minor in Management Information Systems

For a nonbusiness student, the Management Information Systems minor consists of the following courses: ACC 200; ECO 201; MIS 300; and nine hours from MIS 301, 310, 320, 406 and 408.

For a business student, the Management Information Systems minor consists of the following courses: MIS 301, 310, 406, and nine hours from the CSS 242 or CSS 333, MIS 315, 320, 408, and 412.
Of all minor requirements, 50 percent must be taken at Southern Miss.

## Department of Economics

George Carter, Chair<br>Hattiesburg, MS 39406-5072<br>601.266.4648

## Program in Economics

The Bachelor of Arts in Economics is an interdisciplinary degree offered through the collaboration of the College of Arts and Letters and the Department of Economics and International Business within the College of Business. The degree is designed to prepare graduates for employment in either the private or public sector or for the pursuit of higher degrees in a number of academic disciplines, most notably economics, economic development, community and regional planning, geography, law and justice studies, political economy, political science, and public administration. Because of its interdisciplinary curriculum, the Bachelor of Arts in Economics allows somewhat more latitude in course selection than most Southern Miss degrees.

## Requirements for a Major in Economics

Students pursuing the Bachelor of Arts in economics must complete 70 semester hours in specified courses; these satisfy the general education requirements of the university, the College of Business and the major. In completing the remaining degree requirements, majors may elect to follow one of two set degree tracks, the one quantitative and the other qualitative, or to formulate and pursue a flexible degree track commensurate with individual career objectives.

The quantitative or Mathematics Degree Track is designed to prepare one for the successful pursuit of higher degrees in economics and related academic disciplines requiring a strong background in mathematics and statistics.

The qualitative or Social Science Degree Track provides a broadly based liberal arts education in "political economy," an area of study that cuts across the normally separate domains of economics and politics, and examines the relationship of the two within the difficult calculus of public law. The Social Science Degree Track is recommended for students planning to seek employment upon graduation or to pursue higher degrees in academic disciplines requiring a lesser preparation in mathematics and statistics (economic development, community and regional planning, geography, law and justice studies, political science and public administration).

# Department of Economics, Finance and International Business 

George Carter, Chair<br>Hattiesburg, MS 39406-5072<br>601.266.4648

Y. Bonaparte, G. Carter, J. Clark, S. Dakhlia, S. Doty, D. Gevrek, K. Goodwin, T. Green, W. Gunther, M.Hood, M. Klinedinst, F. Laatsch, J. Lambert, J. Lindley, F. Malik, A. Marvasti, D. Monchuk, F. Niroomand, E. Nissan

## Economics

The economics major is designed to prepare students for positions in business, government, or education. The courses equip the student for the analysis of many of the economic problems and issues with which middle and upper-level managers and administrators must deal. The four-year program provides the requisite skills for entry-level positions and the foundation for graduate study in economics or in areas such as law, public administration, and various business disciplines.

## Finance

Emphasis areas within the finance major are offered in banking and finance, personal financial planning and real estate. Each curriculum stresses education in theory, tools of analysis and problem-solving techniques fundamental to firms operating in the finance, insurance, real estate and financial service industries. Students choosing the finance emphasis are prepared for careers with banks and other financial institutions, securities firms and government agencies that oversee the financial sector. The personal financial planning emphasis curriculum prepares students for successful completion of the Certificate in Financial Planning offered by the Certified Financial Planning Board of Standards, as well as for the entry-level positions in the financial services industry. The real estate emphasis prepares the student for the salesperson and broker licenses and a career in real estate. A grade of C or better is required in certain prerequisite courses before the student can progress to higher-level Finance courses.

## International Business

The international business major is designed to prepare students for positions with international business firms operating in the global environment as well as state and federal agencies involved in facilitating the export-import processes. In addition to the international business courses in the major, students are required to participate in one international seminar abroad to enhance sensitivity to foreign culture, language and international business acumen.

## Requirements for a Minor in Economics

Nonbusiness students minoring in economics must complete 18 hours as follows: ECO 101, ECO 201, ECO 202, ECO 336; and six hours from ECO 305, ECO 330, ECO 340, ECO 345, ECO 401, ECO 436, ECO 440, ECO 450, ECO 470, ECO 493 or ECO 498. At least 50 percent of requirements must be taken at Southern Miss.

## Department of Tourism Management

Davis L Duhon, Interim Chair<br>Hattiesburg, MS 39406-5091<br>601.266.6762<br>C. Becker, B. George, E. Green, C. Price

## Overview of Major

The Department of Tourism Management offers a Bachelor of Science in Business Administration (BSBA) in tourism management in the emphasis areas of casino/resort management, hotel management or restaurant management. The overall goal of the program is to prepare students to meet the demands for entry level management while at the same time laying a solid foundation for executive management in all aspects of the tourism industry.

The program has been designed to provide students first with a broad-based educational core that focuses on the development of communication and critical-thinking skills. These core skills are followed by the acquisition of a strong business foundation, which is a prerequisite to managing any business. The third focus is on how these business skills are integrated and applied within different segments of the tourism industry.
The integration of the core business skills with the unique aspects of the specific industry segment is accomplished by having students complete the basic business foundation courses - accounting, economics, finance, management, marketing and information technology - prior to taking the area specific courses. Students will be prepared to learn and understand how the specific core business skills function and are applied within the specific tourism fields. Although students are exposed to hands-on operational skills, the major focus is on understanding the dynamic relationships that exist within the business environment of a single or multi-unit restaurant, hotel or casino/ resort operation.

## Offerings for Non-Majors

A number of courses offered within the Department of Tourism Management do not have prerequisites and are excellent choices for electives.

TM 100 (Introduction to Hospitality and Tourism)
TM 340 (Dimensions of Tourism)
TM 345 (Customer Services Management)
TM 358 (Restaurant Operations Management)
TM 368 (Hotel Operations Management I)
TM 375 (Bar and Beverage Management)
TM 378 (Casino/Resort Operations Management I)

## Requirements for a Minor in Tourism Management

All students pursuing a minor in Tourism Management must complete 18 hours as follows: TM 100 and TM 340; and 12 hours from TM $342,345,358,368,375,441,442,445,457,458,467,468,471,472,475,476,478$ and 494.

# Department of Management and Marketing 

David L. Duhon, Interim Chair<br>Hattiesburg, MS 39406<br>601.266.4627

M. Andrews, B. Becton, D. Blettner, B. Burgess, B. Collins, E. Drake, D. Duhon, W. Fennell, S. Gibbs, B. Lafleur, D. Loyd, C. Moore, J. Peyrefitte, W. Pollitte, J. Sequeira, A. Sevier, W. Smith, S. Topping, M.Wittman, M Wolfe, G. Yaoyuneyong, K. Zantow

## Business Administration: Entrepreneurship

The Entrepreneurship emphasis is designed to provide students with the knowledge, skills and abilities necessary to develop, market and manage their own business. At the core of this emphasis is the process of entrepreneurial discovery, evaluation and exploitation of business opportunities. Students are exposed to a multidisciplinary set of courses, which cut across accounting, finance, marketing and management disciplines.

## Fashion Merchandising

## Overview of Major

The curriculum in fashion merchandising provides students the opportunity to pursue careers in the production, marketing and merchandising of textile and apparel products. Course requirements cover the organization and operation of the fashion business, the production and distribution of merchandise, the product information and merchandise characteristics, and the social, psychological and aesthetic components of dress. Required courses in business add depth to the student's background and variety to a graduate's career options. As circumstances and interests warrant, students may take courses that include travel to major fashion market centers such as Dallas and New York.

## Career Opportunities

Many graduates in the program select career paths in retailing, such as merchandise buyers, store operations managers, special events coordinators, personal shoppers, visual merchandising managers and private label coordinators. Other career options include, but are not limited to, jobs in apparel production, such as sales representatives, quality analysts and production managers.

## Management

The programs of study in management have three objectives: (1) to provide students with concepts, knowledge, and skills required in the effective management of profit-making enterprises, government institutions and nonprofit service organizations; (2) to prepare the student for employment that will lead to positions of managerial responsibility; and (3) to make education in general management available to students pursuing technical, educational, and professional careers.
Students interested in majoring in management may elect to emphasize in human resources management or business administration management. The Business Administration Management emphasis stresses is a broad degree preparing students for careers in a wide range of business settings. The emphasis is appropriate for students who wish to obtain a business degree but who do not wish to specialize in a specific area of emphasis. The Human Resource Management emphasis stresses an overall view of the organization in which the student gains a thorough knowledge of management concepts and techniques, and develops executive skills.
Careers in management are available in industry, government, service organizations, and teaching. The students' education and training will, when coupled with additional maturity and experience, serve to further their careers in more responsible management positions such as production or plant manager, labor relations director, or personnel administrator.

## Marketing

Marketing is a major concern of all businesses and a growing number of nonprofit organizations. The goals of the marketing program are to (1) prepare students for entry-level positions in marketing; (2) provide the background necessary to advance to higher-level marketing management positions; and (3) develop executive skills that are critical for success in all business occupations. It is necessary, therefore, that the student cultivate the abilities to (1) think creatively; (2) solve problems; (3) communicate orally and in writing and (4) understand interpersonal relations.
Since providing value is the critical success factor in the global economy, marketing majors are positioned to add value to the firms for which they work. Some of the career options presented by these opportunities include advertising, sales, retailing, purchasing, marketing research, public relations, product management, logistics, services marketing and nonprofit marketing. Graduates have had particular success in locating jobs in pharmaceutical, medical supplies and equipment, consumer products, and professional services industries. Since more than half of all American workers are employed in marketing-related fields, the marketing major can target numerous career choices in the commercial/industrial, institutional and government sectors. In addition, a marketing degree is excellent preparation for entrepreneurship and small business management.

## Requirements for a Minor in Business Administration

Nonbusiness students minoring in business administration must complete 21 hours as follows: ACC 200; ECO 201; and 15 hours from BA 200 (strongly recommended); ACC 300; FIN 300; MGT 300; MIS 300; MKT 300. Of all minor requirements, 50 percent must be taken at Southern Miss.

## Requirements for a Minor in Fashion Merchandising

All students pursuing a minor in fashion merchandising must complete 6 hours from the following courses: FM 121 and 330 . Students must also complete 12 hours from the following courses: FM 331, 335, 337, 436, 437, 438 and 478.

## Requirements for a Minor in Management

Nonbusiness students minoring in management must complete 18 hours as follows: ECO 201; MGT 300; and 12 hours from MGT 364, $454,455,465,468,472,475,480,495$. Of all minor requirements, 50 percent must be taken at Southern Miss.

## Requirements for a Minor in Marketing

Nonbusiness students minoring in marketing must complete 18 hours as follows: ECO 201; MKT 300; and 12 hours from MKT 322, 330, $355,365,370,380,430,444,458,495$. Of all minor requirements, 50 percent must be taken at Southern Miss.
Department/School
Program (Emphasis) (Degree) ..... Page Number
Accounting and Information Systems, School of Accounting (BSBA) ..... 183
Management Information Systems (BSBA) ..... 184
Management Information Systems (Financial Information Systems) (BSBA) ..... 185
Economics, Finance, and International Business, Department of Economics (BSBA) ..... 186
Economics (Mathematics) (BA) ..... 187
Economics (Social Science) (BA) ..... 188
Finance (Banking and Finance) (BSBA) ..... 189
Finance (Personal Financial Planning) (BSBA) ..... 190
Finance (Real Estate) (BSBA) ..... 191
International Business (BSBA) ..... 192
Management and Marketing, Department of
Business Administration (Entrepreneurship) (BSBA) ..... 193
Fashion Merchandising and Apparel Studies (BS) ..... 194
Healthcare Marketing (BSBA) ..... 195
Management (BSBA) ..... 196
Management (Human Resource Management) (BSBA) ..... 197
Management (Supply Chain Managment) (BSBA) ..... 198
Marketing (BSBA) ..... 199
Tourism Management, Department of
Tourism (BSBA) ..... 200
Tourism (Casino/Resort Management) (BSBA) ..... 201

## ACCOUNTING (BSBA) <br> Degree Plan (ACCTBSBA)

## GENERAL EDUCATION CURRICULUM

```
GEC 01. Written Communication (6 hours)
    01. ENG }10
    02. ENG }10
```

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/L 0
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101*
GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)
01. Select 1 course:
SOC 101*
Humanities Requirement (9 hours)
02. ENG 203
03 . Select 2 courses, 1 History required:
HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)
01. Select 1 course:
ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)
01 . Select 1 course:
PS 101**
PSY $110 * *$
GEC 06. Computer Competency Requirement* (BSBA)
01. MIS 300

GEC 07. Writing-Intensive Requirement* (BSBA) 01. BTE 380 (WI) ENG 101 \& ENG 102 prerequisites

GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 320 or SCM 330

GEC 09. Capstone Requirement* (BSBA)

1. MGT 400 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major $\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. BSBA Requirements (55 hours)
College of Business Core Courses

1. ACC 200
2. ACC 320***
3. BA 200
4. BA 301
5. BA 303
6. ECO 201
7. ECO 202
8. ECO 336
9. FIN 300
10. MGT 300
11. MGT 325
12. MGT 400 (Capstone)
13. MIS 300
14. MKT 300

Additional BSBA Requirements
15. BTE 380 (WI)
16. MAT 102
17. PHI 300
18. Select 1 course:

BTE 200 or BTE 361 or ENG 301 or
Single foreign language course
19. Select 1 course:

ANT 101 or ANT 221 or ANT 311 or FL 401 or GHY 331 or GHY 341 or HIS 424 or PS 350 or Single foreign language course not used in BSBA Requirement \# 18
*** This particular BSBA course is required for this major.
DEG 02. Major Area of Study Requirements (21 hours)
A minimum of a "C" is required in each Major Area of Study course to graduate.

1. ACC 325
2. ACC 327
3. ACC 330
4. ACC 401
5. ACC 402
6. ACC 407
7. ACC 409

DEG 03. Additional Requirements (6 hours)

1. BA 411
2. MIS 309

## MANAGEMENT INFORMATION SYSTEMS (BSBA) <br> Degree Plan (MISBSBA)

GENERAL EDUCATION CURRICULUM
GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs:

AST 111/L
AST 112/L
BSC 103/L 0
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101*

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

SOC 101*
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PS 101**
PSY 110**
GEC 06. Computer Competency Requirement* (BSBA) 01. MIS 300

GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (BSBA)

1. MGT 400 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. BSBA Requirements ( 55 hours)
College of Business Core Courses

1. ACC 200
2. ACC 300
3. BA 200
4. BA 301
5. BA 303
6. ECO 201
7. ECO 202
8. ECO 336
9. FIN 300
10. MGT 300
11. MGT 325
12. MGT 400 (Capstone)
13. MIS 300
14. MKT 300

Additional BSBA Requirements
15. BTE 380 (WI)
16. MAT 102
17. PHI 300
18. Select 1 course:

BTE 200 or BTE 361 or ENG 301 or
Single foreign language course
19. Select 1 course:

ANT 101 or ANT 221 or ANT 311 or FL 401 or GHY 331 or
GHY 341 or HIS 424 or PS 350 or Single foreign language
course not used in BSBA Requirement \# 18
DEG 02. Major Area of Study Requirements (21 hours)

1. MIS 301
2. MIS 310
3. MIS 315
4. MIS 320
5. MIS 406
6. MIS 408
7. MIS 412

DEG 03. Additional Requirements (6 hours)

1. Select 6 hours of approved programming courses
```
GEC 07. Writing-Intensive Requirement* (BSBA)
    01. BTE 380 (WI)
        ENG 101 & ENG }102\mathrm{ prerequisites
```

[^10]```
    MANAGEMENT INFORMATION SYSTEMS (FINANCIAL INFORMATION SYSTEMS) (BSBA)
    Degree Plan (MISFISBSBA)
```


## GENERAL EDUCATION CURRICULUM

## GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics ( 11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/L 。
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101*

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

SOC 101*
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100

GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PS 101**
PSY 110**
GEC 06. Computer Competency Requirement* (BSBA)

1. MIS 300

GEC 07. Writing-Intensive Requirement* (BSBA)

1. BTE 380 (WI)

ENG 101 \& ENG 102 prerequisites

GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (BSBA)

1. MGT 400 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. BSBA Requirements ( 55 hours)
College of Business Core Courses

1. ACC 200
2. ACC 300
3. BA 200
4. BA 301
5. BA 303
6. ECO 201
7. ECO 202
8. ECO 336
9. FIN 300
10. MGT 300
11. MGT 325
12. MGT 400 (Capstone)
13. MIS 300
14. MKT 300

Additional BSBA Requirements
15. BTE 380 (WI)
16. MAT 102
17. PHI 300
18. Select 1 course:

BTE 200 or BTE 361 or ENG 301 or
Single foreign language course
19. Select 1 course:

ANT 101 or ANT 221 or ANT 311 or FL 401 or GHY 331 or GHY 341 or HIS 424 or PS 350 or Single foreign language course not used in BSBA Requirement \# 18

DEG 02. Major Area of Study Requirements (18 hours)

1. ACC 325
2. ACC 327
3. ACC 409
4. MIS 301
5. MIS 310
6. MIS 320

DEG 03. Additional Requirements (6 hours)

1. FIN 301

02 . Select an approved programming course (3 hours)
DEG 04. Electives

1. Choose electives as needed with adviser's approval. (See Hours to Degree below.)

## ECONOMICS (BSBA) <br> Degree Plan (ECONBABSBA)

## GENERAL EDUCATION CURRICULUM

## GEC 01. Written Communication (6 hours) <br> 01. ENG 101 <br> 02. ENG 102

GEC 02. Basic Science and Mathematics (11 minimum hours)
Science Requirement (8 minimum hours)
01 . Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/L 0
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101*

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

SOC 101*
Humanities Requirement (9 hours)
02. ENG 203

03 . Select 2 courses, 1 History required:
HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100

GEC 05. Decision-Making and Responsibility (3 hours)
01 . Select 1 course:
PS 101**
PSY $110 * *$
GEC 06. Computer Competency Requirement* (BSBA)

1. MIS 300

GEC 07. Writing-Intensive Requirement* (BSBA)

1. BTE 380 (WI)

ENG 101 \& ENG 102 prerequisites

GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 320 or SCM 330

GEC 09. Capstone Requirement* (BSBA)

1. MGT 400 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.
PROGRAM CURRICULUM
DEG 01. BSBA Requirements ( 55 hours)
College of Business Core Courses

1. ACC 200
2. ACC 300
3. BA 200
4. BA 301
5. BA 303
6. ECO 201
7. ECO 202
8. ECO 336
9. FIN 300
10. MGT 300
11. MGT 325
12. MGT 400 (Capstone)
13. MIS 300
14. MKT 300

Additional BSBA Requirements
15. BTE 380 (WI)
16. MAT 102
17. PHI 300
18. Select 1 course:

BTE 200 or BTE 361 or ENG 301 or
Single foreign language course
19. Select 1 course:

ANT 101 or ANT 221 or ANT 311 or FL 401 or GHY 331 or GHY 341 or HIS 424 or PS 350 or Single foreign language course not used in BSBA Requirement \# 18

DEG 02. Major Area of Study Requirements (21 hours)

1. ECO 305
2. ECO 340
3. ECO 345
4. ECO 436
5. ECO 440

06 . Select 1 course:
ECO 330
FIN 310
07. Select 1 course:

ECO 498
FIN 472
DEG 03. Additional Requirements (6 hours)
01 . Select 2 courses from any course with ECO or FIN prefix

## ECONOMICS (MATHEMATICS) (BA) <br> Degree Plan (ECONLAMTBA)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/L $\bigcirc$
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)
01 . Select 1 course:
ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

MUS 365*
GEC 05. Decision-Making and Responsibility (3 hours)
01 . Select 1 course:
COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 06. Computer Competency Requirement* (3 hours)

1. MIS 300

GEC 07. Writing-Intensive Requirement* (3 hours)

1. BTE 380 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 305 or SCM 330
GEC 09. Capstone Requirement* (Major Area)

1. ECO 440 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Bachelor of Arts Requirements (9 hours minimum)

1. Select 1 course:

ENG 200 or ENG 201 or ENG 202 or HIS 201 or
HIS 202 or FLM 170 or WS 301
02 . Select 1 course not selected in GEC 03:
ANT 101 or GHY 101 or PS 201 or SOC 101
03. Foreign Language Requirement:

12 hours in a single foreign language; fewer hours may suffice, but course level 202 must be completed.

DEG 02. Major Area of Study Requirements (48 hours)

1. BA 301
2. ECO 202
3. ECO 305
4. Select 1 course:

ECO 330 or FIN 310
05. ECO 336
06. ECO 340
07. ECO 345
08. ECO 436
09. ECO 440 (Capstone)
10. Select 1 course: ECO 498 or FIN 472
11. MAT 167
12. MAT 168
13. MAT 169
14. MAT 280
15. MAT 326
16. MAT 340

DEG 03. Additional Requirements ( 6 hours)

1. Select 6 hours:

MAT 320 and MAT 420 (Recommended) or PS 375 and PS 474 (Recommended) or ANT 423 or GHY 341 or GHY 350 or GHY 440 or
GHY 451 or PS 473 or PS 480 and SOC 301 or SOC 475 or Study Abroad courses approved by advisor

## DEG 04. Electives

1. Choose electives as needed with adviser's approval. (See Hours to Degree below.)

## ECONOMICS (SOCIAL SCIENCE) (BA) <br> Degree Plan (ECONLASSBA)

GENERAL EDUCATION CURRICULUM
GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/L 0
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100

GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 06. Computer Competency Requirement* (3 hours) 01. MIS 300

GEC 07. Writing-Intensive Requirement* (3 hours)

1. BTE 380 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 330
GEC 09. Capstone Requirement* (Major Area)

1. ECO 440 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Bachelor of Arts Requirements (9 hours minimum)

1. Select 1 course:

ENG 200 or ENG 201 or ENG 202 or HIS 201 or HIS 202 or FLM 170 or WS 301
02 . Select 1 course not selected in GEC 03:
ANT 101 or GHY 101 or PS 201 or SOC 101
03. Foreign Language Requirement:

12 hours in a single foreign language; fewer hours may suffice, but course level 202 must be completed.

DEG 02. Major Area of Study Requirements (42 hours)

1. BA 301
2. ECO 202
3. ECO 305
4. Select 1 course:

ECO 330
FIN 310
05. ECO 336
06. ECO 340
07. ECO 345
08. Select 1 course:

ECO 436
ECO 498
09. ECO 440 (Capstone)
10. PS 331
11. PS 370
12. PS 375
13. PS 474
14. PS 480

DEG 03. Additional Requirements ( 15 hours)

1. Select 15 hours:

ANT 423 or BA 200 or AJ 470 or GHY 341 or GHY 350 or GHY 440 or GHY 451 or PS 473 or SOC 301 or SOC 475 or Study Abroad courses approved by advisor

## DEG 04. Electives

1. Choose electives as needed with adviser's approval. (See Hours to Degree below.)

# FINANCE (BANKING AND FINANCE) (BSBA) <br> Degree Plan (FINBKFBSBA) 

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/L $\diamond$
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101*

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

SOC 101*
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)
01 . Select 1 course:
ART 130
DAN 130
MUS 365
THE 100

GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PS 101**
PSY 110**
GEC 06. Computer Competency Requirement* (BSBA) 01. MIS 300

GEC 07. Writing-Intensive Requirement* (BSBA)

1. BTE 380 (WI)

ENG 101 \& ENG 102 prerequisites

GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 320 or SCM 330

GEC 09. Capstone Requirement* (Major Area)

1. MGT 400 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. BSBA Requirements (55 hours)
College of Business Core Courses

1. ACC 200
2. ACC $325^{* * *}$
3. BA 200
4. BA 301
5. BA 303
6. ECO 201
7. ECO 202
8. ECO 336
9. FIN 300
10. MGT 300
11. MGT 325
12. MGT 400 (Capstone)
13. MIS 300
14. MKT 300

Additional BSBA Requirements
15. BTE 380 (WI)
16. MAT 102
17. PHI 300
18. Select 1 course:

BTE 200 or BTE 361 or ENG 301 or
Single foreign language course
19. Select 1 course:

ANT 101 or ANT 221 or ANT 311 or FL 401 or GHY 331 or GHY 341 or HIS 424 or PS 350 or Single foreign language course not used in BSBA Requirement \# 18
*** This particular BSBA course is required for this major.
DEG 02. Major Area of Study Requirements (21 hours)

1. FIN 301
2. FIN 310
3. FIN 350
4. FIN 352
5. Select 1 course:

FIN 472
FIN 498
06. REI 432
07. REI 434

DEG 03. Additional Requirements (6 hours)

1. Select 2 courses:

ACC 330 or FIN 320 or FIN 392 or FIN 462 or REI 325 or REI 330

120 hours are needed to graduate with a BSBA in Finance with an emphasis in Banking and Finance. At least 50 percent of the hours applied to a degree at The University of Southern Mississippi must be earned from a senior college, and 45 of these hours must be in courses numbered 300 or above. The last 25 percent of course work must be earned from Southern Miss. The student must earn at least 12 hours in the major area of study from Southern Miss.

# FINANCE (PERSONAL FINANCIAL PLANNING (BSBA) Degree Plan (FINPFPBSBA) 

## GENERAL EDUCATION CURRICULUM

## GEC 01. Written Communication (6 hours) <br> 01. ENG 101 <br> 02. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs:

AST 111/L
AST 112/L
BSC 103/L 0
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101*

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

SOC 101*
Humanities Requirement (9 hours)
02. ENG 203

03 . Select 2 courses, 1 History required:
HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100

GEC 05. Decision-Making and Responsibility (3 hours)
01 . Select 1 course:
PS 101**
PSY 110 **
GEC 06. Computer Competency Requirement* (BSBA) 01. MIS 300

## GEC 07. Writing-Intensive Requirement* (BSBA) 01. BTE 380 (WI) ENG 101 \& ENG 102 prerequisites

GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (Major Area)

1. MGT 400 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.
PROGRAM CURRICULUM
DEG 01. BSBA Requirements ( 55 hours)
College of Business Core Courses

1. ACC 200
2. ACC 300
3. BA 200
4. BA 301
5. BA 303
6. ECO 201
7. ECO 202
8. ECO 336
9. FIN 300
10. MGT 300
11. MGT 325
12. MGT 400 (Capstone)
13. MIS 300
14. MKT 300

Additional BSBA Requirements
15. BTE 380 (WI)
16. MAT 102
17. PHI 300
18. Select 1 course:

BTE 200 or BTE 361 or ENG 301 or
Single foreign language course
19. Select 1 course:

ANT 101 or ANT 221 or ANT 311 or FL 401 or GHY 331 or GHY 341 or HIS 424 or PS 350 or Single foreign language course not used in BSBA Requirement \# 18

DEG 02. Major Area of Study Requirements (21 hours)

1. FIN 301
2. FIN 310
3. FIN 320
4. FIN 352
5. FIN 392
6. FIN 462
7. REI 325

DEG 03. Additional Requirements (6 hours)

1. ACC 330
2. Select 1 course:

FIN 498 or MKT 330 or REI 330 or REI 432 or REI 434

[^11]
## FINANCE (REAL ESTATE) (BSBA) <br> Degree Plan (FINRLEBSBA)

## GENERAL EDUCATION CURRICULUM

## GEC 01. Written Communication (6 hours) <br> 01. ENG 101

2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/L $\checkmark$
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101*

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

SOC 101*
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)
01 . Select 1 course:
ART 130
DAN 130
MUS 365
THE 100

GEC 05. Decision-Making and Responsibility (3 hours)
01 . Select 1 course:
PS 101**
PSY 110**
GEC 06. Computer Competency Requirement* (BSBA) 01. MIS 300

GEC 07. Writing-Intensive Requirement* (BSBA)

1. BTE 380 (WI)

ENG 101 \& ENG 102 prerequisites

GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 320 or SCM 330

GEC 09. Capstone Requirement* (Major Area)

1. MGT 400 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. BSBA Requirements (55 hours)
College of Business Core Courses

1. ACC 200
2. ACC 300
3. BA 200
4. BA 301
5. BA 303
6. ECO 201
7. ECO 202
8. ECO 336
9. FIN 300
10. MGT 300
11. MGT 325
12. MGT 400 (Capstone)
13. MIS 300
14. MKT 300

Additional BSBA Requirements
15. BTE 380 (WI)
16. MAT 102
17. PHI 300
18. Select 1 course:

BTE 200 or BTE 361 or ENG 301 or
Single foreign language course
19. Select 1 course:

ANT 101 or ANT 221 or ANT 311 or FL 401 or GHY 331 or GHY 341 or HIS 424 or PS 350 or Single foreign language course not used in BSBA Requirement \# 18

DEG 02. Major Area of Study Requirements (21 hours)

1. FIN 301
2. FIN 310
3. REI 325
4. REI 330
5. REI 340
6. REI 432
7. REI 434

DEG 03. Additional Requirements (6 hours)

1. FIN 352
2. Select 1 course:

ACC 330 or FIN 320 or FIN 350 or FIN 462 or FIN 498 or MKT 330

## INTERNATIONAL BUSINESS (BSBA) <br> Degree Plan (INLBUSBSBA)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/L 0
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101*

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

SOC 101*
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)
01 . Select 1 course:
PS 101**
PSY 110**
GEC 06. Computer Competency Requirement* (BSBA)

1. MIS 300

GEC 07. Writing-Intensive Requirement* (BSBA)

1. BTE 380 (WI)

ENG 101 \& ENG 102 prerequisites

GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (Major Area)

1. MGT 400 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.
PROGRAM CURRICULUM
DEG 01. BSBA Requirements ( 49 hours)***
College of Business Core Courses

1. ACC 200
2. ACC 300
3. BA 200
4. BA 301
5. BA 303
6. ECO 201
7. ECO 202
8. ECO 336
9. FIN 300
10. MGT 300
11. MGT 325
12. MGT 400 (Capstone)
13. MIS 300
14. MKT 300

Additional BSBA Requirements
15. BTE 380 (WI)
16. MAT 102
17. PHI 300
18. See DEG $03^{* * *}$
19. See DEG $03^{* * *}$
*** International Business BSBA requirements differ from other
BSBA degree plans.
DEG 02. Major Area of Study Requirements (21 hours)

1. ECO 340
2. ECO 345
3. ECO 436
4. FIN 472
5. IB 472
6. Select 1 course:

ECO 498
FIN 498
IB 498
07. Select 1 course:

MGT 495
MKT 495
DEG 03. Additional Requirements ( $\mathbf{1 2}$ hours)
01 . Select 12 hours of any single Foreign Language other than the student's native language.

## BUSINESS ADMINISTRATION (ENTREPRENEURSHIP) (BSBA) Degree Plan (BAENTBSBA)

## GENERAL EDUCATION CURRICULUM

## GEC 01. Written Communication (6 hours) <br> 01. ENG 101

2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/L $\diamond$
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101*

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

SOC 101*
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100

GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PS 101**
PSY 110**
GEC 06. Computer Competency Requirement* (BSBA)

1. MIS 300

GEC 07. Writing-Intensive Requirement* (BSBA)

1. BTE 380 (WI)

ENG 101 \& ENG 102 prerequisites

GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (Major Area)

1. MGT 400 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major $\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. BSBA Requirements (55 hours)
College of Business Core Courses

1. ACC 200
2. ACC 300
3. BA 200
4. BA 301
5. BA 303
6. ECO 201
7. ECO 202
8. ECO 336
9. FIN 300
10. MGT 300
11. MGT 325
12. MGT 400 (Capstone)
13. MIS 300
14. MKT 300

Additional BSBA Requirements
15. BTE 380 (WI)
16. MAT 102
17. PHI 300
18. Select 1 course:

BTE 200 or BTE 361 or ENG 301 or
Single foreign language course
19. Select 1 course:

ANT 101 or ANT 221 or ANT 311 or FL 401 or GHY 331 or GHY 341 or HIS 424 or PS 350 or Single foreign language course not used in BSBA Requirement \# 18

DEG 02. Major Area of Study Requirements (21 hours)

1. ACC 330
2. FIN 380
3. MGT 364
4. Select 1 course:

MGT 465 or REI 325
05. MGT 475
06. MIS 320
07. Select 1 course: MKT 444 or MKT 458

DEG 03. Directed Elective (3 hours)
01 . To be approved by department chair.
DEG 04. Electives

1. Choose electives as needed with adviser's approval.

Non-business courses recommended.
(See Hours to Degree below.)

# FASHION MERCHANDISING AND APPAREL STUDIES (BS) Degree Plan (FMAPSBS) 

## GENERAL EDUCATION CURRICULUM

```
GEC 01. Written Communication (6 hours)
    01. ENG }10
    02. ENG }10
```

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01. Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/L 0
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101*
GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)
01. Select 1 course:
SOC 101*
Humanities Requirement (9 hours)
02. ENG 203
03 . Select 2 courses, 1 History required:
HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)
01. Select 1 course:
ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)
01 . Select 1 course:
PS 101**
PSY $110 * *$
GEC 06. Computer Competency Requirement* (BSBA)
01. MIS 300

## GEC 07. Writing-Intensive Requirement* (BSBA)

 01. BTE 380 (WI) ENG 101 \& ENG 102 prerequisitesGEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (Major Area)

1. MGT 400 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. BSBA Requirements (55 hours)
College of Business Core Courses

1. ACC 200
2. ACC 300
3. BA 200
4. BA 301
5. BA 303
6. ECO 201
7. ECO 202
8. ECO 336
9. FIN 300
10. MGT 300
11. MGT 325
12. MGT 400 (Capstone)
13. MIS 300
14. MKT 300

Additional BSBA Requirements
15. BTE 380 (WI)
16. MAT 102
17. PHI 300
18. Select 1 course:

BTE 200 or BTE 361 or ENG 301 or Single foreign language course
19. Select 1 course:

ANT 101 or ANT 221 or ANT 311 or FL 401 or GHY 331 or GHY 341 or HIS 424 or PS 350 or Single foreign language course not used in BSBA Requirement \# 18

## DEG 02. Major Area of Study Requirements (24-25 hours)

1. FM 121
2. FM 330
3. Select 1 course:

FM 331 or FM 335
04. Select 1 course:

FM 337 or FM 438
05. FM 436
06. FM 437
07. FM 478
08. Select 1 course:

FM 439 (3-4 hours)
Any 300 or 400 level course from FM or MKT not previously taken

## DEG 03. Electives

1. Choose electives as needed with adviser's approval.

Non-business courses recommended.
(See Hours to Degree below.)

## HEALTHCARE MARKETING (BSBA) <br> Degree Plan (HCMBSBA)

## GENERAL EDUCATION CURRICULUM

## GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours)
Science Requirement (8 hours)
01 . Select 2 courses with labs:
BSC 250/L*
BSC 251/L*
Mathematics Requirement (3 hours)
02. MAT 101*

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

SOC 101*
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100

## GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PS 101**
PSY 110**
GEC 06. Computer Competency Requirement* (BSBA) 01. MIS 300

## GEC 07. Writing-Intensive Requirement* (BSBA)

1. BTE 380 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (Major Area)

1. MGT 400 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major For full description of the GEC, see page 86.

PROGRAM CURRICULUM
DEG 01. BSBA Requirements ( 55 hours)
College of Business Core Courses

1. ACC 200
2. ACC 300
3. BA 200
4. BA 301
5. BA 303
6. ECO 201
7. ECO 202
8. ECO 336
9. FIN 300
10. MGT 300
11. MGT 325
12. MGT 400 (Capstone)
13. MIS 300
14. MKT 300

Additional BSBA Requirements
15. BTE 380 (WI)
16. MAT 102
17. PHI 300
18. Select 1 course:

BTE 200 or BTE 361 or ENG 301 or
Single foreign language course
19. Select 1 course:

ANT 101 or ANT 221 or ANT 311 or FL 401 or GHY 331 or
GHY 341 or HIS 424 or PS 350 or Single foreign language course not used in BSBA Requirement \# 18

DEG 02. Major Area of Study Requirements (21 hours)

1. MKT 330
2. MKT 392 (3 hours)
3. MKT 424
4. MKT 471
5. MKT 473

06 . Select 1 course:
MKT 322 or MKT 355 or MKT 365
07. Select 1 course:

MKT 380 or MKT 430

## DEG 03. Additional Requirements ( 10 hours)

1. CHE 106/L
2. Select 1 course:

BSC 381 or BSC 460 or NSG elective (3 hours)
03. Select 1 course:

CHS 321 or CHS 414 or CHS 425 or CHS 427

## MANAGEMENT (BSBA) <br> Degree Plan (MGTGMHBSBA)

## GENERAL EDUCATION CURRICULUM

## GEC 01. Written Communication (6 hours) <br> 01. ENG 101 <br> 02. ENG 102

GEC 02. Basic Science and Mathematics ( 11 minimum hours)
Science Requirement (8 minimum hours)

1. Select 2 courses with labs:

AST 111/L
AST 112/L
BSC 103/L 0
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101*

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

SOC 101*
Humanities Requirement (9 hours)
02. ENG 203

03 . Select 2 courses, 1 History required:
HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)
01 . Select 1 course:
ART 130
DAN 130
MUS 365
THE 100

GEC 05. Decision-Making and Responsibility (3 hours)
01 . Select 1 course:
PS 101**
PSY 110 **
GEC 06. Computer Competency Requirement* (BSBA) 01. MIS 300

## GEC 07. Writing-Intensive Requirement* (BSBA)

1. BTE 380 (WI)

ENG 101 \& ENG 102 prerequisites

GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (Major Area)

1. MGT 400 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.
PROGRAM CURRICULUM
DEG 01. BSBA Requirements ( 55 hours)
College of Business Core Courses

1. ACC 200
2. ACC 300
3. BA 200
4. BA 301
5. BA 303
6. ECO 201
7. ECO 202
8. ECO 336
9. FIN 300
10. MGT 300
11. MGT 325
12. MGT 400 (Capstone)
13. MIS 300
14. MKT 300

Additional BSBA Requirements
15. BTE 380 (WI)
16. MAT 102
17. PHI 300
18. Select 1 course:

BTE 200 or BTE 361 or ENG 301 or
Single foreign language course
19. Select 1 course:

ANT 101 or ANT 221 or ANT 311 or FL 401 or GHY 331 or GHY 341 or HIS 424 or PS 350 or Single foreign language course not used in BSBA Requirement \# 18

DEG 02. Major Area of Study Requirements (21 hours)

1. MGT 364
2. MGT 454
3. MGT 455
4. MGT 475
5. MGT 495
6. Select 1 course:

MGT 465 or MGT 468 or MGT 470 or MGT 472 or MGT 474 or MGT 480 or MGT 482

DEG 03. Electives

1. Choose electives as needed with adviser's approval.

Non-business courses recommended.
(See Hours to Degree below.)

## MANAGEMENT (HUMAN RESOURCE MANAGEMENT) (BSBA) <br> Degree Plan (MGTHRMBSBA)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 minimum hours)
Science Requirement (8 minimum hours)
01 . Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/L 0
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101*

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

SOC 101*
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100

GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PS 101**
PSY 110**

## GEC 06. Computer Competency Requirement* (BSBA)

 01. MIS 300GEC 07. Writing-Intensive Requirement* (BSBA)

1. BTE 380 (WI)

ENG 101 \& ENG 102 prerequisites

GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (BSBA)

1. MGT 400 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. BSBA Requirements ( $\mathbf{5 5}$ hours)
College of Business Core Courses

1. ACC 200
2. ACC 300
3. BA 200
4. BA 301
5. BA 303
6. ECO 201
7. ECO 202
8. ECO 336
9. FIN 300
10. MGT 300
11. MGT 325
12. MGT 400 (Capstone)
13. MIS 300
14. MKT 300

Additional BSBA Requirements
15. BTE 380 (WI)
16. MAT 102
17. PHI 300
18. Select 1 course:

BTE 200 or BTE 361 or ENG 301 or
Single foreign language course
19. Select 1 course:

ANT 101 or ANT 221 or ANT 311 or FL 401 or GHY 331 or GHY 341 or HIS 424 or PS 350 or Single foreign language course not used in BSBA Requirement \# 18

DEG 02. Major Area of Study Requirements (21 hours)

1. MGT 364
2. MGT 454
3. MGT 455
4. MGT 468
5. MGT 470
6. MGT 472
7. Select 1 course:

MGT 465 or MGT 474 or MGT 475 or MGT 480 or MGT 495

## DEG 03. Electives

1. Choose electives as needed with adviser's approval.

Non-business courses recommended.
(See Hours to Degree below.)

120 hours are needed to graduate with a BSBA in Management with an emphasis in Human Resource Management. At least 50 percent of the hours applied to a degree at The University of Southern Mississippi must be earned from a senior college, and 45 of these hours must be in courses numbered 300 or above. The last 25 percent of course work must be earned from Southern Miss. The student must earn at least 12 hours in the major area of study from Southern Miss.

## MANAGEMENT (SUPPLY CHAIN MANAGEMENT) (BSBA) Degree Plan (MGTSCMBSBA)

## GENERAL EDUCATION CURRICULUM

## GEC 01. Written Communication (6 hours) <br> 01. ENG 101 <br> 02. ENG 102

GEC 02. Basic Science and Mathematics (11 minimum hours)
Science Requirement (8 minimum hours)
01 . Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/L 0
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101*

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

SOC 101*
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100

GEC 05. Decision-Making and Responsibility (3 hours)
01 . Select 1 course:
PS 101**
PSY 110 **
GEC 06. Computer Competency Requirement* (BSBA) 01. MIS 300

## GEC 07. Writing-Intensive Requirement* (BSBA)

1. BTE 380 (WI)

ENG 101 \& ENG 102 prerequisites

GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (BSBA)

1. MGT 400 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.
PROGRAM CURRICULUM
DEG 01. BSBA Requirements ( 55 hours)
College of Business Core Courses

1. ACC 200
2. ACC 300
3. BA 200
4. BA 301
5. BA 303
6. ECO 201
7. ECO 202
8. ECO 336
9. FIN 300
10. MGT 300
11. MGT 325
12. MGT 400 (Capstone)
13. MIS 300
14. MKT 300

Additional BSBA Requirements
15. BTE 380 (WI)
16. MAT 102
17. PHI 300
18. Select 1 course:

BTE 200 or BTE 361 or ENG 301 or Single foreign language course
19. Select 1 course:

ANT 101 or ANT 221 or ANT 311 or FL 401 or GHY 331 or GHY 341 or HIS 424 or PS 350 or Single foreign language course not used in BSBA Requirement \# 18

DEG 02. Major Area of Study Requirements (24 hours)

1. IET 302
2. MAT 314
3. MGT 364
4. MGT 454
5. MGT 455
6. MGT 465
7. MGT 472
8. MKT 370

## DEG 03. Electives

1. Choose electives as needed with adviser's approval. Non-business courses recommended. (See Hours to Degree below.)

## MARKETING (BSBA)

Degree Plan (MRKTBSBA)

## GENERAL EDUCATION CURRICULUM

## GEC 01. Written Communication (6 hours) <br> 01. ENG 101

2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/L $\checkmark$
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101*

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

SOC 101*
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)
01 . Select 1 course:
ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)
01 . Select 1 course:
PS 101**
PSY 110**
GEC 06. Computer Competency Requirement* (BSBA)

1. MIS 300

GEC 07. Writing-Intensive Requirement* (BSBA)

1. BTE 380 (WI)

ENG 101 \& ENG 102 prerequisites

GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (BSBA)

1. MGT 400 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.
PROGRAM CURRICULUM
DEG 01. BSBA Requirements ( $\mathbf{5 5}$ hours)
College of Business Core Courses

1. ACC 200
2. ACC 300
3. BA 200
4. BA 301
5. BA 303
6. ECO 201
7. ECO 202
8. ECO 336
9. FIN 300
10. MGT 300
11. MGT 325
12. MGT 400 (Capstone)
13. MIS 300
14. MKT 300

Additional BSBA Requirements
15. BTE 380 (WI)
16. MAT 102
17. PHI 300
18. Select 1 course:

BTE 200 or BTE 361 or ENG 301 or
Single foreign language course
19. Select 1 course:

ANT 101 or ANT 221 or ANT 311 or FL 401 or GHY 331 or GHY 341 or HIS 424 or PS 350 or Single foreign language course not used in BSBA Requirement \# 18
DEG 02. Major Area of Study Requirements (21 hours)

1. MKT 322
2. MKT 365
3. MKT 424
4. MKT 428
5. Select 1 course:

MKT 330 or MKT 355 or MKT 370
06 . Select 1 course:
MKT 380 or MKT 444 or MKT 495
07. Select 1 course:

MKT 430 or MKT 458 or MKT 400
DEG 03. Additional Requirements (3 hours)

1. Select 1 course:

ENG 332 or ENG 333 (WI) or PHI 253

## DEG 04. Electives

1. Choose electives as needed with adviser's approval.

Non-business courses recommended.
(See Hours to Degree below.)

# TOURISM (BSBA) <br> Degree Plan (TOUTMBSBA) 

GENERAL EDUCATION CURRICULUM
GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 minimum hours)
Science Requirement (8 minimum hours)

1. Select 2 courses with labs:

AST 111/L
AST 112/L
BSC 103/L 0
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101*

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

SOC 101*
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PS 101**
PSY 110**

## GEC 06. Computer Competency Requirement* (BSBA)

 01. MIS 300
## GEC 07. Writing-Intensive Requirement* (BSBA)

1. BTE 380 (WI)

ENG 101 \& ENG 102 prerequisites

GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (BSBA)

1. MGT 400 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.
PROGRAM CURRICULUM
DEG 01. BSBA Requirements ( 55 hours)
College of Business Core Courses

1. ACC 200
2. ACC 300
3. BA 200
4. BA 301
5. BA 303
6. ECO 201
7. ECO 202
8. ECO 336
9. FIN 300
10. MGT 300
11. MGT 325
12. MGT 400 (Capstone)
13. MIS 300
14. MKT 300

Additional BSBA Requirements
15. BTE 380 (WI)
16. MAT 102
17. PHI 300
18. Select 1 course:

BTE 200 or BTE 361 or ENG 301 or
Single foreign language course
19. Select 1 course:

ANT 101 or ANT 221 or ANT 311 or FL 401 or GHY 331 or GHY 341 or HIS 424 or PS 350 or Single foreign language course not used in BSBA Requirement \# 18

DEG 02. Major Area of Study Requirements (24 hours)

1. TM 100
2. TM 340
3. TM 358
4. TM 368
5. TM 445
6. Select 3 courses:

TM 345 or TM 375 or TM 378 or TM 441 or TM 442 or TM 457 or TM 458 or TM 467 or TM 468 or TM 478 or TM 479 or TM 492 or TM 494

## DEG 03. Electives

1. Choose electives as needed with adviser's approval.

Non-business courses recommended.
(See Hours to Degree below.)

[^12]
## TOURISM (CASINO/RESORT MANAGEMENT) (BSBA) <br> Degree Plan (TOUCRMBSBA)

## GENERAL EDUCATION CURRICULUM

## GEC 01. Written Communication (6 hours) <br> 01. ENG 101

2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/L $\diamond$
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101*

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

SOC 101*
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)
01 . Select 1 course:
ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)
01 . Select 1 course:
PS 101**
PSY 110**
GEC 06. Computer Competency Requirement* (BSBA)

1. MIS 300

GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 320 or SCM 330

GEC 09. Capstone Requirement* (BSBA)

1. MGT 400 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. BSBA Requirements (55 hours)
College of Business Core Courses

1. ACC 200
2. ACC 300
3. BA 200
4. BA 301
5. BA 303
6. ECO 201
7. ECO 202
8. ECO 336
9. FIN 300
10. MGT 300
11. MGT 325
12. MGT 400 (Capstone)
13. MIS 300
14. MKT 300

Additional BSBA Requirements
15. BTE 380 (WI)
16. MAT 102
17. PHI 300
18. Select 1 course:

BTE 200 or BTE 361 or ENG 301 or
Single foreign language course
19. Select 1 course:

ANT 101 or ANT 221 or ANT 311 or FL 401 or GHY 331 or GHY 341 or HIS 424 or PS 350 or Single foreign language course not used in BSBA Requirement \# 18

DEG 02. Major Area of Study Requirements (27 hours)

1. TM 340
2. TM 378
3. TM 471
4. TM 472
5. TM 475
6. TM 476
7. Select 3 courses:

TM 345 or TM 358 or TM 457 or TM 478 or TM 479 or TM 492 or TM 494

## GEC 07. Writing-Intensive Requirement* (BSBA)

1. BTE 380 (WI)

ENG 101 \& ENG 102 prerequisites

## College of Education and Psychology

## Academic Offerings

## 2009-2010

Teacher education programs as presented in this Bulletin are subject to change contingent on formal university approval. Please consult your academic adviser for program changes.

| School/Department Program (Emphasis) (Degree) | Hours to Degree |
| :--- | :---: |
| Child and Family Studies, Department of <br> Child and Family Studies (Child Development) (BS) <br> Child and Family Studies (Child Life) (BS) <br> Child and Family Studies (Family Relations) (BS) |  |
| Curriculum, Instruction and Special Education, Department of |  |
| Elementary Education/Special Education (Dual Licensure) (BS) |  |
| Elementary Education (BS) | 124 |
| Special Education (BS) | 124 |
| Library <br> and Information Science, School of <br> Library and Information Science (BA) <br> Library and Information Science (Licensure) (BA) | 124 |
| Psychology, Department of |  |
| Psychology (BA, BS) | 133 |
| Technology Education, Department of |  |
| Business Technology Education (Licensure) (BS) |  |
| Office Administration (BS) |  |
| Technical and Occupational Education (BS) | 124 |

# College of Education and Psychology 

Wanda Maulding, Interim Dean<br>Ron Styron, Associate Dean<br>Casey Turnage, NCATE Director<br>118 College Drive \#5023<br>Hattiesburg, MS 39406-0001<br>601.266.4568

The University of Southern Mississippi, through its College of Education and Psychology, holds membership in the American Association of Colleges for Teacher Education, the Teacher Education Council of State Colleges and Universities and the Southern Regional Consortium of Colleges of Education. The Professional Education Unit at The University of Southern Mississippi is accredited by the National Council for Accreditation of Teacher Education (NCATE), 2010 Massachusetts Ave., NW, Suite 500, Washington, DC 20036; phone 202.466.7496. This accreditation covers all initial and advanced educator preparation programs at Southern Miss. To request a copy of this report, contact Dean's Office, College of Education and Psychology, \#5023, Hattiesburg, MS 39406, phone 601.266.4568. For details of graduate teacher education programs, consult the Graduate Bulletin. For undergraduate degrees offered by departments within the college, please see the previous page. To prepare for a career in secondary education (grades 7-12), a student must matriculate in the college and department of the teaching major and also successfully complete the Education Curriculum courses for secondary licensure.

## Mission

The College of Education and Psychology's purpose is to provide quality programs in the areas of professional education, psychology, educational technology, library and information science, and child and family studies. These efforts take the form of degree programs at the undergraduate and graduate (master's, specialist, and doctoral) levels, basic and applied research, and service. The College of Education and Psychology addresses the mission of The University of Southern Mississippi through research, teaching and service in professional education, the behavioral sciences, human development and adjustment, and the flow and management of information necessary for scholarship and education.

## On-going Goals and Objectives of the College

Outstanding education is inextricably intertwined both with our scholarly and creative activities and our contributions to the human and economic development of our community. Our instructional corps will produce highly influential original empirical and theoretical scholarship in collaboration with our undergraduate and graduate students. Scholarship will be focused and programmatic. The outstanding quality of this research will be known by publication in top-tier journals and books, financial support from government and foundation sources, an interdisciplinary and inter-institutional focus, and, most important, the outstanding students produced at the undergraduate and graduate levels. We will provide leadership in the preparation of professionals and programs that support an appreciation for life-long learning and development. These objectives will be realized within a technologically advanced, diverse learning community focusing on

Teaching excellence and professionalism in the classroom
Basic and applied research in education, human behavior, learning and information exchange
Innovation by improving and developing new models and programs for education, human behavioral change, learning and information exchange

Diffusion of these models into existing and new programs supporting education, human behavior change, learning and information exchange
Development of the college and university by reaching out to our colleagues in other disciplines and institutions and community constituents in order to establish mutually beneficial relationships

## NCATE Accreditation

Professional education programs are nationally accredited through NCATE and their appropriate Specialized Professional Association accreditation bodies. All professional education programs within the university undergo periodic review to ensure appropriate national and state standards are being met and student outcomes are appropriate. Each professional education program adheres to a conceptual framework developed to ensure all educational leaders graduating from Southern Miss possess the knowledge, skills, dispositions, and diversity outcomes developed by the faculty and community. These shared values provide a vision from which all university education programs can impact collaborative efforts with local school partners and the community as a whole.

## Conceptual Framework

The overarching theme of the College of Education and Psychology, as well as the NCATE Unit, is "Freeing the Power of the Individual." This conceptual framework is by design aligned with the university's vision and mission and consistent with the university's historical roots as a normal college. Within this theme is embedded the knowledge, skills and dispositions to prepare effective educational leaders for a variety of roles in the Pre K-12 majors. Graduates from Southern Miss possess the power of knowledge to inform; inspire; transform lives; and the ability to empower a community of learners.

## Admission Requirements

Admission to the College of Education and Psychology does not constitute admission to a teacher education program or to a nonteaching major program. Program planning and proper advisement must be completed to gain admission to both teacher education programs and nonteaching programs. Regular status in the College of Education and Psychology is maintained by meeting the quality point requirements for hours completed as designated by the general university requirement and evaluated by the Office of Admissions and Records.

## University Core for College of Education and Psychology

The core of the College of Education and Psychology builds on the university core.

```
I. Written and Oral Communication (6 hours)
    1. ENG }101\mathrm{ (Composition One)
    2. ENG 102 (Composition Two)
II. Global History and Culture (12 hours)
    1. Social Science (ANT 101, GHY 101, or SOC 101)
    2. ENG }20
    3.6 hours of Cultural Studies:
    * Teacher Ed majors choose: HIS 101,102, and GHY }10
    * Nonteaching majors choose: HIS }101\mathrm{ or }102\mathrm{ and an additional }3\mathrm{ hrs from HIS 101, }10
    PHI 151 or REL 131 (for a total of 6 hours)
```

III. Aesthetic Values (3 hours)
ART 130, DAN 130, MUS 365 or THE 100
IV. Basic Science and Mathematics (11 hours)
1. 2 Sciences with Lab **
2. MAT 101 or higher
V. Decision Making and Responsibility (3 hours)
1. PSY 110

Total: 35 hours
An additional senior-level capstone course is required as part of the university core; see department requirements.
See the appropriate Degree Plan sheet for your specific requirements.
** May be counted toward science deficiency attributed to 3-hour science labs for teacher education admission grade computation only.

## Teacher Education Programs and Requirements

The College of Education and Psychology offers several programs leading to licensure at the K-6, K-12, or secondary level.
Before applying for admission to a professional education program, the following requirements must be met: (1) an ACT composite score of 21 or higher, with no scale score below 18, or an SAT of 860 (verbal and quantitative) upon entrance into college or acceptable scores on the Praxis I subscales computerized PPST: Reading (170), Writing (172), and Mathematics (169), or on the Praxis I (CBT): Reading (316), Writing (318), and Mathematics (314); (2) a minimum grade point average on the 44 semester-hour general education core curriculum of 2.65; (3) a C average in freshman English Composition; (4) successful completion of the Basic Technology Literacy Exam (BTLE) or IC3 certification; (5) good academic standing at Southern Miss. A student on probation, probation continued, or suspension status will not be admitted to teacher education until such a time when the transcript reflects good academic standing.

After admission to a professional education program, the following requirements must be met to continue in the program: (1) All candidates must subscribe to the Tk20 Assessment System. Tk20 provides an electronic portfolio and storage system for students as well as tracks, stores, retrieves, and analyzes data for accreditation purposes. (2) A grade of C or better in all content courses in the academic major as well as all professional education courses with an overall grade point average of 2.50; (3) fulfillment of major requirements in subject area; (4) completion of professional education courses required by the major; (5) take Praxis II content and PLT tests and have scores reported to Southern Miss (code \#1479) prior to graduation.

A minimum of 30 clock hours of clinical experience is required prior to teacher candidacy ( 15 hours of observation and 15 hours of practicum). Specific programs may require more practicum hours.

Clinical and field experiences may require a criminal background check. A felony conviction may disqualify a candidate from participating in the experience, thereby making the candidate unable to obtain a teaching license. For additional information, contact the academic unit that houses the program. Any fees incurred are the responsibility of the candidate.

Requirements for professional education programs are subject to modification. For current program information, students should contact the University's Educator Licensure Office, 121-B Owings-McQuagge Hall; 601.266-5522.

Mississippi Department of Education licensure requirements supersede the program requirements listed in the Bulletin. Mandated changes in program requirements will be communicated through the candidate's department.

## College of Education and Psychology Overload Hour Policy

For an undergraduate student to request a course overload, he/she must adhere to the following:

1) The student must have a 3.25 GPA on all hours at Southern Miss (min. of 24 hours).
2) The student must provide a compelling reason for the overload.
3) The overload request must be approved by both the student's adviser and chair before it will be considered in the dean's office.

## Services and Centers in the College <br> Center for Child Development

Laura Dickson, Director<br>118 College Drive \#10012<br>Hattiesburg, MS 39406-0001<br>601.266-5294

The Center for Child Development (CCD) is a full-day laboratory school operated through the Department of Child and Family Studies. The primary purpose of the CCD is to serve as an academic/teaching and research facility for faculty and students across the university. A secondary purpose of the CCD is to serve children birth to five and their families in a quality childcare environment.

The programs for child participants are designed to enhance the development of the whole child through the implementation of an experiential, child-oriented curriculum. Quality programming is achieved through developmentally effective activities and positive child guidance techniques. Tuition is based on a sliding-fee scale determined by child's age and family income. The CCD operates on the university calendar, 7:30 a.m. to 5:30 p.m., Monday through Friday. Application can be made by contacting the CCD at 601.266 .5294 or by mail at 118 College Drive \#10012, Hattiesburg, MS 39406.

## Educational Field Experiences (EFE)

Anne Sylvest, Co-Director (K-6 and Special Ed)
Marsha Walters, Co-Director (7-12)
118 College Drive \#5028
Hattiesburg, MS 39406-0001
601.266.4571/ 601.266.4572

## ALL STUDENTS MUST REGISTER FOR TEACHER CANDIDACY THROUGH THE EFE.

The Educational Field Experiences (EFE) has been directed by the Professional Education Council of The University of Southern Mississippi to act as the central clearinghouse for the pre-candidacy and teacher candidacy (formerly called student teaching) placements. Although specific requirements vary from department to department, education students are required to complete a minimum of 15 clock hours of observation and 15 clock hours of practicum prior to teacher candidacy.
Teacher candidacy serves as the capstone semester of the teacher education program. This semester provides all teacher education students the opportunity to apply best professional practices in two separate and diverse experiences in state accredited P-12 schools or in designated international and national sites of diverse placement.

All field experiences are completed in accredited, off-campus host schools designated by the EFE director(s). Guidance and evaluation are provided by cooperating host school mentors and supervisory faculty mentors from Southern Miss.
THE TEACHER CANDIDACY SEMESTER: Registration for the final semester of field work is restricted to $\mathbf{1 2}$ semester hours of teacher candidacy. It is a Southern Miss policy that no other course work be taken during teacher candidacy and that all course work be completed before the final semester of field work.

## Requirements for Teacher Candidacy

All teacher candidates:

1. Need to have completed all course work: the core subject, education courses, major and minor areas, concentrations of study, labs, and field work. Any exceptions to this policy must be approved by submitting a Policy Exception Form to the student's major department, then through the Educational Field Experience to the associate dean of the College of Education and Psychology. Policy exception forms must be generated from the Teacher Licensure Office.
2. Need to have at least a 2.65 degree program GPA at the time that the teacher candidacy semester begins.
3. Need to have been admitted to the teacher education program and completed the teacher education curriculum.
4. Need to expect to spend a full semester in off-campus schools designated by the Director of Educational Field Experiences. NOTE: Transportation and child-care issues are the responsibility of the candidate and should be handled as if the individual has accepted a position with the schools.
5. Need to attend a preliminary instructional meeting provided by EFE prior to registering for candidacy on Tk20. All candidacy registration forms are submitted to Educational Field Experiences at the beginning of the semester prior to the teacher candidacy for timely placement in area schools. Registration deadlines on Tk20 are September 15 for spring candidacy and February 15 for the following fall semester, respectively.

## Mathematics Education Services Center

Marilyn Larmon, Director
118 College Drive \#5057
Hattiesburg, MS 39406-5057
601.266.5247

The Mathematics Education Services Center operated by the Department of Curriculum, Instruction and Special Education offers a program of diagnostic assessment and follow-up prescriptive teaching for students throughout the academic year.
The costs of these services per semester are as follows:

1. \$150-Diagnostic Assessment
2. $\quad \$ 75$ - Prescriptive Teaching

## Center for Literacy and Assessment

Dana G. Thames, Director
118 College Drive \#5026
Hattiesburg, MS 39406-5026
601.266.5732

The primary responsibility of the Center for Literacy and Assessment is the promotion of effective teacher education for elementary and secondary students with regard to methods, techniques and materials in literacy development. The foci of the program are at the undergraduate, master's and advanced graduate levels emphasizing theory, practice, evaluation and research. The center offers limited services in the diagnosis of individualized instruction. The cost of the diagnostic evaluation, which includes a suggested program of remedial procedures, is $\$ 150$, or a proportional part, based on ability to pay. Limited individualized instruction, provided by graduate or undergraduate students on a limited basis, is $\$ 75$ per semester. This center operates in conjunction with the Department of Curriculum, Instruction, and Special Education.
An up-to-date collection of materials used for elementary, secondary or adult reading instruction and a library of children's books are open for examination.

An annual reading conference is held in the spring or summer. Nationally known reading authorities are featured on the conference program and address the salient concerns with regard to literacy efforts, initiatives and instructional formats (CIR 491/CIE 791/CIS 791).

The center also provides up-to-date research findings related to literacy. Most recently, research has focused on attitude, self-perception, direct instruction, and comprehension.

## Curriculum Materials Center

### 601.266.4561

The Curriculum Materials Center, located in Cook Library, contains the principal collection of books and other printed materials, audiovisuals and computer software that directly support the teacher education programs. There is a computer lab with IBM compatible computers. Textbooks on the state adoption list are available as well as a collection of children's literature trade books. The center is open to all currently enrolled students as well as to teachers in the surrounding area.

Hours: Monday - Thursday, 8 a.m. - 6:30 p.m.; Friday, 8 a.m. -4 p.m.

## Education Service Center

## Dewey Blackledge, Director <br> Hattiesburg, MS 39406-5068 <br> 601.266.4559

The Education Service Center (ESC) serves as a cooperative planning and development unit through which the university and other schools can be more effective in serving the educational needs of their constituents. Through the center's activities, the resources of the university and local school districts are utilized to identify and coordinate efforts to solve educational problems and to promote general improvement in the quality of education in the state. The center serves as a field services division for the College of Education and Psychology and strives to promote cooperative interaction between the university and the school districts, stimulate the exchange of ideas and successful educational practices, promote cooperative research, disseminate ideas and information, conduct and sponsor workshops and seminars, and arrange for consultative services to the schools. The center is the umbrella organization for the Southern Education Consortium (SEC), the Regional Service Center (RSC), and the Mississippi Safe School Center (MSSC).

## The Frances A. Karnes Center for Gifted Studies

Frances A. Karnes, Director<br>118 College Drive \#8207<br>Hattiesburg, MS 39406-0001<br>601.266.5236

Numerous instructional, research, and service programs are conducted on a continuing basis in The Frances A. Karnes Center for Gifted Studies in response to its primary purpose of advancing the field of gifted education as part of the Department of Curriculum, Instruction, and Special Education. The instructional activities include the Saturday Gifted Studies Program and the following residential programs: Summer Gifted Studies Program, the Summer Program for Academically Talented Youth that is offered in collaboration with Duke University and the Leadership Studies Program. The center also conducts Leadership Competitions for youths each year. Other instructional and service activities provided by the center include the Parenting Gifted Children Conference and two staff development conferences for teachers of the gifted.

## Clinics

## Department of Child and Family Studies <br> The University Clinic for Family Therapy (Marriage and Family Therapy)

## Heath Grames, Director <br> Hattiesburg, MS 39406 <br> 601.266.5475

The Department of Child and Family Studies operates a training clinic that is associated with the Marriage and Family Therapy master's degree program accredited through the Commission on Accreditation for Marriage and Family Therapy Education (COAMFTE). The University Clinic for Family Therapy provides assistance to individuals, couples, and families experiencing a wide range of personal or relationship problems. Services are available to faculty, staff and students of the university as well as to the community at large. Graduate students receiving training in marriage and family therapy provide services under the direct supervision of program faculty. The University Clinic for Family Therapy is committed to a treatment approach in which individual growth and development is best understood and promoted within the context of family and community relationships. Fees for services are based on a sliding scale determined by family size and income level. While Clinic operating hours vary slightly by semester, evening appointments are available several days each week. Written inquiries may be sent to the Department of Child and Family Studies, 118 College Drive \#5035, Hattiesburg, MS 39406-0001.

## Psychology Department

The Department of Psychology operates three training clinics that are associated with APA-accredited doctoral training programs. Each offers treatment, diagnostic, and consultation services to university faculty, staff and students and to members of the community at large. Inquiries about specific services or fees should be directed to the respective clinic (see below). Clinics operate on the university calendar and normally are open only when classes are in session. Services are provided by graduate students under the direct supervision of program faculty. Fees may vary slightly but are based on a sliding scale determined by income level and family size. Written inquires for any clinic may be directed to Department of Psychology, 118 College Drive \#5025, Hattiesburg, MS 394060001.

## Psychology Clinic (Clinical Psychology)

Randolph Arnau, Director
601.266.4588

Services include individual therapy, family and marital therapy, and psychological assessment (e.g., intelligence, learning and attention). Clients include children and families, adolescents and adults. Clinic hours are 8 a.m. until 5 p.m., Monday through Friday; the facility is also open two evenings each week.

## Community Counseling and Assessment Clinic (Counseling Psychology)

## Eric R. Dahlen, Director

601.266.4601
http://www.usm.edu/counselingpsy/clinic.html
Services include individual counseling (for adults, adolescents, and children) anger management, parenting, psychological assessment (e.g., diagnostic and personality testing, vocational interest testing, substance use evaluations, adult ADHD, etc.), career counseling, couples and family counseling therapy, and psychoeducational workshops/outreach. Clinic hours are 8 a.m. until 5 p.m. most days, and evening appointments are often available. All services are provided by appointment only.

## School Psychology Service Center

## D. Joe Olmi, Director <br> 601.266.5255

Services include family and school behavior assessment and intervention designed for children, adolescents and young adults who are having learning problems or school-related behavioral and emotional problems. Specialized assessment and treatment services are available for concerns related to learning, attention deficit disorders, home behavior, and school behavior. Consultation services are also provided to area schools. Center hours are from 2 to 6 p.m., Monday through Thursday; and 8 to 11 a.m., Friday. Appointments outside these hours may be arranged.

## Department of Technology Education

Edward C. Mann, Chair<br>118 College Drive \#5036<br>Hattiesburg, MS 39406-0001<br>601.266.4446

## Beedle, Davis, Fisher, Hartsell, Juneau, Rouse, Wang, Yuen

The Department of Technology Education offers a curriculum leading to the Bachelor of Science degree with majors available in three areas of study: business technology education, technical and occupational education, and office administration (non-teaching). Through these diversified degree programs, the department serves a dual role: providing salable skills to students who desire a career in business or industry and providing the professional education courses for teachers of career and technical subjects.
In addition to the undergraduate programs, the department offers a Master of Science in Technology Education with emphases in both business technology education and technical and occupational education, a Master of Science in Instructional Technology, and a Ph.D. in Instructional Technology and Design. For a description of these graduate level programs, please consult the Graduate Bulletin.

## Attendance/Closed Class Policy

The Department of Technology Education makes every attempt possible to provide students with access to classes offered through the department. For this reason, the following policy has been adopted for classes offered through the department.
Students must attend the first class meeting. If a student does not attend the first class meeting of the semester, if the class is "closed" and if another student(s) is requesting enrollment in that section of the class, then the student not attending the first class meeting will forfeit his or her seat in the class, and the seat will be given to the student(s) requesting enrollment. The student(s) requesting enrollment must be present at the beginning of the first class meeting.

The student who forfeited his or her seat will be responsible for completing the official procedures to "drop" the class. The department will not automatically drop the student from the class. If the student fails to drop the class, and his/her name is on the final grade roster, the student will receive an $\mathbf{F}$ for the course.
The student awarded the seat in the class will be responsible for completing the official procedures to "add" the class. The department will not automatically add the student to the class.
Priority for requesting enrollment in the class will be given to graduating seniors, then to other students on a first-come, first-served basis.

## Requirements for a Major in Business Technology Education

## Diane Fisher, Adviser

Hattiesburg, MS 39406-0001
601.266.4446

A major in business technology education prepares the student to teach in secondary or postsecondary education programs that equip individuals with knowledge, skills, attitudes and work habits essential for initial employment in the technological environment of today's business world or success in the college environment. Graduates of this program are licensed to teach in such programs as business education, business and computer technology*, computer applications*, and cooperative education*.
Students desiring entry into secondary teacher education programs must attain the minimum scores set by the Mississippi Department of Education on the ACT (Composite 21 with no subscore below 18; prior to enrollment in higher education), or SAT (860, verbal plus quantitative), or Praxis I subscales or Computerized PPST: Reading (170), Writing (172), and Mathematics (169), or Praxis I (CBT): Reading (316), Writing (318), and Mathematics (314). See Teacher Education Programs and Requirements section in this Bulletin for a complete description of the teacher education admissions requirements.

[^13]
## Requirements for a Major in Technical and Occupational Education <br> Karen Juneau, Adviser <br> Hattiesburg, MS 39406-0001 <br> 601.266.4446

The major in technical and occupational education was designed for students who possess a previously acquired trade or technical specialty and wish to (1) prepare for a teaching career in career and technical education, or (2) build an appropriate academic foundation that will increase their opportunities for professional development and advancement within the field of career and technical education. A minimum of two years' work experience at or above the journeyman level in a trade or technical area is required for state licensure.

Further, this major is an excellent choice for individuals interested in pursuing a career with industry - especially in the area of training and development.

## Requirements for a Major in Office Administration (Non-teaching Degree)

Lajuan Davis, Adviser
Hattiesburg, MS 39406-0001
601.266.4446

A major in office administration prepares students for a variety of business positions such as office manager, administrative assistant, administrative support specialist, secretary and word processing specialist. Office administration equips students for entry-level employment and advancement by providing opportunities to develop skills, knowledge, attitudes and understandings needed in the automated office.

## Requirements for a Minor in Office Administration

Students pursuing a minor in Office Administration must complete 15 semester hours of required coursework (BTE $361,363,380$, 410 and 485). Additionally, nine semester hours may be selected from the following electives (BTE 200, BTE 332, ACC 200, BA 200, MGT 300, MKT 300).

## Requirements for a Minor in Instructional Technology

Students pursuing a minor in Instructional Technology must complete 15 semester hours of required coursework (IT 375, 395, 467, 468 and 469). Additionally, 3 semester hours may be selected from the following electives (IT 201, 365, or 492).

## Department of Curriculum, Instruction and Special Education

## David Daves, Chair

Beth A. Richmond, Interim Associate Chair for Accreditation
118 College Drive \#5057
Hattiesburg, MS 39406-0001
601.266.5247
J. Bishop, S. Bowles, M. Crowe, M.B. Evans, H. Filce, M. Foxworth, T. Hanna, E. Hillman, H. Hulbert, R. Jones, S. Karagoz, F. Karnes, P. Lowrey, M. Larmon, S. Manning, L. McDowell, H. Morgan, T. Morse, J. Nelson, E. Ramp, S. Reeves, B. Richmond, K. Samblis, A. Sylvest, D. Thames, A. Trest, D. Walker, K. Walker

Serving as the coordinating agency within the university for the preparation and development of elementary and special education teachers, the Department of Curriculum, Instruction and Special Education provides undergraduate course work for both preservice and in-service teachers. A description of the undergraduate programs in elementary education and special education follows. For secondary education, consult the college and department of the teaching major. The university also prepares individuals to teach in several areas in special education. The bachelor's degree will lead toward Mild-Moderate Disability licensure in the state of Mississippi. Additionally, students may select to double major in special education and elementary education.

Students desiring entry into the teacher education program must successfully complete the admissions requirements according to guidelines established by the Board of Trustees of State Institutions of Higher Learning. See the Teacher Education Programs and Requirements section in this Bulletin for a complete description of the teacher education admissions requirements. Please consult the Graduate Bulletin for the description of programs leading to master's, specialist's and doctoral degrees.

Students wishing to major in teacher education should follow the program references below.

## Admission to Elementary Education or Special Education Teacher Education Programs

Students desiring to major in Elementary Education K-6 or Special Education (K-12) must meet the following requirements before being admitted to the program.

1. Attain a C or better grade for the required six hours of English composition, world literature and college algebra.
2. Complete the College of Education and Psychology's Department of CISE's General Education Core requirements (44 hours of specified courses).
3. Demonstrate basic technology literacy by passing the Basic Technology Literacy Examination (BTLE).
4. Attain a minimum grade point average of 2.65 based on the 44 hours of general education identified on page 142 . File application for formal admission to the Teacher Education Program.
5. Attain the minimum scores set by the Mississippi Department of Education on one of the following the ACT (Composite 21 with no subscore below 18, prior to enrollment in higher education), SAT (860, verbal plus quantitative, prior to enrollment in higher education), Praxis I subscales or Computerized PPST: Reading (170), Writing (172), and Mathematics (169).
6. Meet with a departmental assigned adviser and complete a program plan.
7. Meet with the Certification Officers to obtain Gold Card.

Students will not be admitted to the elementary or special education programs while on Probation, Probation Continued or while suspended. For a more detailed explanation of the above requirements, see the Teacher Education Programs and Requirements section in this Bulletin. Students should also see their assigned adviser, the coordinator, or the undergraduate academic adviser for the CISE department (Ms. Jennifer Ducksworth, Hattiesburg; Ms. Mary Funk, Jackson County; Ms. Patricia Williams, Gulf Coast).

## Elementary Education

Students pursuing an undergraduate degree with a major in elementary education will attain an elementary teacher's license (certification for grades kindergarten through grade six) and an endorsement in one content area and a supplemental reading endorsement. Areas of endorsement include 21 hours in one of the following areas:

```
English
Social Studies
Foreign Language
Mathematics
Science
Special Education (Mild/Moderate)
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For specifics concerning these endorsements, students should consult their individual adviser or the department's academic adviser; Dr. Jennifer Ducksworth, Hattiesburg; Ms. Mary Funk, Jackson County; Ms. Patricia Williams, Gulfport.

## Elementary Education and Special Education Licensure (Dual Licensure)

Students pursuing an undergraduate degree with a major in elementary education will attain an elementary teacher's license (kindergarten through grade six) and a special education teacher's license (Mild-Moderate disabilities K-6). This program focuses on preparing teachers for meeting the needs of exceptional students in the general education curriculum and classroom.

## K-6 Endorsements for Elementary Majors

K-6 elementary education majors are required to complete a minimum of one highly qualified area beyond the required course work. These courses are called "highly qualified courses." K-6 elementary education majors requiring one highly qualified area beyond the required course work are encouraged to carefully consider options, discussing them with an adviser. A supplemental reading endorsement is built into the program. It is important to think about the future teaching settings in which you wish to work when selecting courses.
Please note that the University awards your degree while the Mississippi Department of Education awards your licenses and endorsements. To be eligible for licenses and endorsements, you must complete the applicable course work and, often, be recommended by the University for the license or endorsement. Licenses are most often granted by completing an "approved program" such as elementary education, special education, etc. Supplemental endorsements may only be added to licenses; that is, you must have an original license and then add this onto it.

## Special Education

The University of Southern Mississippi prepares individuals to teach in several areas of exceptionality. At the undergraduate level, the degree program leads to licensure in mild/moderate disabilities (K-12) in the state of Mississippi. The special education undergraduate program requires preparation in mild/moderate disabilities as well as study in two additional areas of emphasis, called "clusters". Special education majors are strongly encourages to select clusters that lead to supplemental endorsement (licensure) in areas which will enable them to meet Mississippi's requirements for Highly Qualified Teachers. All special education majors should seek advice from a special education advisor in order to select clusters which will help them meet their teaching goals. Other programmatic information can be attained from departmental academic advisers: Dr. Jennifer Ducksworth, Hattiesburg; Ms. Mary Funk, Jackson County; Ms. Patricia Williams, Gulfport.

## Secondary Teacher Education Programs

## (Grades 7-12)

Students seeking an undergraduate degree with licensure to teach at the secondary school level (Grades 7-12) must consult advisers in the college and department of the selected teaching field. Academic majors that provide for licensure in the various teaching fields, Grades 7-12 are

| Biology | History |
| :--- | :--- |
| Business Technology Education | Mathematics |
| Chemistry | Physics |
| English |  |
| Foreign Language |  |

## Requirements for Supplemental Endorsements

Mississippi's standards for teacher licensure provide for supplemental endorsements to be added to standard teaching licenses. These endorsement areas require less extensive training than that required for standard teaching licenses. Supplemental endorsement areas achieved through a prescribed program include computer applications, computer education, English as a second language, driver education, health education, gifted education, occupational home economics, library science, remedial reading, mild/moderate handicapped K-6 and mild/moderate handicapped 7-12.

Students pursuing undergraduate degrees with secondary teacher licensure are encouraged to take the additional courses necessary to qualify for endorsements in one or more of these areas.

## Special Subject Area Teacher Education Programs <br> (K-12)

Students pursuing undergraduate degrees with special subject area teacher licensure (Grades K-12) must complete the prescribed general education requirements of the appropriate school or college and the education curriculum.

## General Education Requirements

All students seeking undergraduate special area teacher licensure must complete the general education requirements of the College of Education and Psychology. A student receiving an undergraduate degree from a school or college other than the College of Education and Psychology must also satisfy the general education requirements of that school or college and the teacher education curriculum.

Students may not enroll for any of the Professional Teacher Education Curriculum courses until they have met all requirements for and have been admitted to the Teacher Education Program through the College of Education and Psychology dean's office.

## Requirements for a Major in a Special Subject Area

Majors (to include associated emphasis area) offered by the various colleges and schools of the university that provide for licensure in the various special subject area teaching fields are

Dance
Education of the Deaf
Library Science
Music Education
Physical Education
For specific course and related requirements for a major associated with a special subject area of teacher licensure, the student should refer to the appropriate section of this Bulletin under the department offering the major.

## Requirements for Non-teaching Degrees

The College of Education and Psychology offers non-teaching major programs in the departments of Psychology and Technology Education. Both majors in the Department of Psychology (psychology and social rehabilitation services) are non-teaching. In the Department of Technology Education, office administration is also a non-teaching major, leading to the Bachelor of Science degree. Students in psychology may take programs leading to the Bachelor of Arts degree.

## Bachelor of Arts

## (Non-teaching)

The requirements for the Bachelor of Arts non-teaching degree are the same as those for the Bachelor of Science non-teaching degree with one exception. Students in the Bachelor of Arts program must complete 6 to 9 hours in a foreign language. Those students who have completed two years of the same language in high school and make satisfactory placement test scores may meet the language requirement by completing 6 semester hours in the same language at the 200 level or above.

# Department of Educational Leadership and Research 

118 College Drive \#5027<br>Hattiesburg, MS 39406-0001<br>601.266.4579

D. Gentry, C. Giroir, S. Jacob, L. Hill, P. Hull, D. Lee, T. Lipscomb, S. Liu, A. Lucas, W. Maulding, M. McNeese, R. McNeese, R. Mohn, G. Parker, G. Peters, W. Pierce, J. Rachal, T. Roberson, K. Shelley, R. Styron, A. Townsend, M. Ward, U. Whitehead

The Educational Administration and Supervision component of the Department of Educational Leadership and Research offers programs for the preparation of administrators for the public schools and colleges and for teachers of educational administration. These preparation programs are offered only at the graduate level and lead to the master's degree, the specialist's degree and the doctoral degree. For a description of these programs, consult the Graduate Bulletin.
The Research and Foundations components of the Department of Educational Leadership and Research provide supportive courses for teacher education. At the undergraduate level, these services include Educational Foundations and at the graduate level, Educational Foundations and Research.

The Adult Education component of the Department of Educational Leadership and Research offers graduate programs for persons who work with adult learners in a wide variety of settings. Programs are provided that lead to the master's, specialist's, and doctoral degrees. For descriptions of these programs, please consult the Graduate Bulletin.

Some courses are offered at the undergraduate level to support degree programs in other departments and as staff training for agencies that employ persons at the baccalaureate level or below to work with adult learners.

## Department of Psychology

Joe Olmi, Interim Chair
118 College Drive \#5025
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601.266.5255

Agler, Alford, Arnau, Aten, C. Barry, T. Barry, Berman, Bullock, Choi, Dahlen, Dufrene, Echevarria, Goggin, Green, Greer, Hajnal, Harsh, Holloway, Jordan, Koeppel, Kuczaj, Leach, Madson, Marcus, Mercer, Mong, Nicholson, Noguchi, Olmi, Sterling-Turner, Stretch, Tingstrom, Vonk, Watson, Wesley, Zeigler-Hill
The Department of Psychology offers both graduate (M.A., M.S., Ph.D.) and undergraduate programs (B.A. or B.S.). At the master's level, the department offers the Master of Science in Counseling Psychology.

At the doctoral level, there are four emphasis areas: clinical, counseling, experimental and school psychology. The doctoral programs in clinical, counseling and school psychology are fully accredited by the American Psychological Association. The program in school psychology is also accredited by the National Association of School Psychologists. For descriptions of graduate programs, see the Graduate Bulletin.
At the undergraduate level, the Department of Psychology offers a degree in psychology (B.S. or B.A.)
The undergraduate degree in psychology prepares students for entry-level jobs in many areas of the discipline of psychology or for advanced degrees in other professions. Students preparing for graduate or professional school in other disciplines should consult the appropriate adviser to ensure that the program of study is congruent with the graduate or professional school to which they plan to apply. Students majoring in psychology must complete a minimum of 39 semester hours of course work in the Department of Psychology and earn a grade of C or better in each of these courses. To receive the Bachelor of Arts degree, a student must also complete nine hours of a foreign language.

## Psychology Minor

Students pursuing a minor in psychology must complete PSY 110 and 15 hours of additional courses (chosen from PSY 270, PSY 275, or any 300 level and above), with the exception of PSY 462, 463, 491, 492, 493, and 498. A grade of "C" or better is required in each of these courses.

# Department of Child and Family Studies 

Charles West, Chair<br>118 College Drive $\# 5035$<br>Hattiesburg, MS 39406-0001<br>601.266.4679

Adams, Blackwell, Brookes, Burgess, Grames, Hinton, Lewis, Parker, Pickering, West

## Child and Family Studies

In addition to the general education core, course work in Child and Family Studies has a family systems perspective and focuses on developmental observations. A broad knowledge of the child and family is acquired through courses in family dynamics, communication, psychology, developmental disabilities, and contemporary issues affecting quality of life. Students take courses in infant and child development, curriculum activities, behavior and guidance of children, parenthood, and supervised work through practicum or internship experiences. Graduates who complete the course requirements for a child and family studies degree with an emphasis in family relations may be eligible for provisional membership in the National Council on Family Relations' Certified Family Life Education Program. Child Life graduates are eligible to apply for certification by the National Child Life Council. Students majoring in Child and Family Studies specialize in one of the following areas: child development, child life, or family relations.
The undergraduate programs in Child and Family Studies are accredited by the Council for Accreditation of the American Association of Family and Consumer Sciences.
Child development graduates work as teachers and administrators of child care and preschool programs or as child development specialists who plan and implement developmentally effective activities with children in other settings. Child development students may also pursue certification to teach pre-kindergarten through kindergarten in the public school system. Students wishing to pursue this certification are strongly urged to complete Praxis I prior to their supervised practicum. Before the Mississippi State Department of Education will license teachers, the Praxis I and Praxis II must be successfully completed.
Graduates in the child life specialization work with children and families in health care settings. Family relations graduates work in human service organizations such as child abuse prevention agencies, parent and family resource centers, departments of Human Services, justice courts, family development centers, and agencies on aging. Graduates are also prepared to work with the Cooperative Extension Service.

## Offerings for Nonmajors

A number of courses offered within the Department of Child and Family Studies do not have prerequisites and are excellent choices for electives. A minor is also available in child and family studies.

FAM 101 (Introduction to Professional Studies)
FAM 150 (Social and Professional Development)
FAM 151 (Personal Development and Interpersonal Relationships)
FAM 351 (Marital and Family Relationships)
FAM 352 (Families and Adolescents)
FAM 442 (Personal and Family Financial Management)
FAM 450 (Sexuality in the Family System)
FAM 452 (Parenthood)
FCS 401 (Family Life Education)

## Laboratory and Field Experiences

Laboratory and field experiences, as well as academic work, are integral to students' preparation. The Center for Child Development offers all students opportunities to observe and participate in directed experiences with infants, toddlers, and preschoolers. Students with a specialization in child development must complete one semester of supervised teaching in the center.
Students interested in careers as child life specialists are offered a variety of opportunities to work with children and families in health care environments. Through volunteer experiences and a structured, clinical practicum, students are prepared to seek a 500 -hour clinical internship in hospitals with Child Life programs.
Students with an emphasis in family relations gain valuable knowledge through field experiences in human services or community agencies. This emphasis may lead to American Humanics Certification in nonprofit management. See adviser for guidelines.

## Special Program Requirements

Students must work closely with an academic adviser in selecting an emphasis and elective courses best suited to their interests and career goals.
Students must earn a grade of C or better in all courses required for the major area of study, specialization area and any courses substituted for major and specialization area courses in order to graduate.
Students must have a cumulative GPA of 2.5 to transfer into Child and Family Studies.
In cases where students claim to have mastered the concepts covered in courses for which no College Level Examination Program (CLEP) equivalent exists, faculty will design examinations covering content in those courses to provide a venue for students to prove mastery.
Laboratory experiences are required in most circumstances, even if a student is able to pass a challenge examination over the lecture material. Faculty designing challenge examinations can require students to produce additional evidence of mastery, including projects that were a part of previous course work or additional documentation that provides a more complete assessment of the student's experience.

## Requirements for Child Life Specialization

Before enrolling in CD 400: Students must have a GPA of 3.0 or better in CD 378.
Students must complete a background check prior to enrolling in CD 400 (See adviser for guidelines).
Before enrolling in CD 456:
Have a GPA of 3.0 in the major area of study
Have a GPA of 3.5 in CD 378, CD 400, CD 452/L and NSG 406 or SW 492 (Death and Bereavement) Complete 50 volunteer hours (see adviser for guidelines)

## Requirements for a Minor in Child and Family Studies

All students pursuing a minor in Child and Family Studies must complete nine semester hours in the following courses: CD 350 and CD 350L, FAM 351, and FAM 452. An additional 9 semester hours may be selected from the following electives: CD 351, CD 351L, CD 352, CD 352L, CD 451, CD 451L, CD 452, CD 452L, FAM 352, FAM 442, FAM 450, FAM 453.

# School of Library and Information Science 

Melanie J. Norton, Director<br>118 College Drive \#5146<br>Hattiesburg, MS 39406-0001<br>601.266.4228

Bomhold, Bossaller, Haynes, Higgins, Klingler, Li, Welsh, Yu

The purpose of the School of Library and Information Science is to educate students for careers in the information professions. Covering all types of media formats, the curriculum prepares future information professionals to create, develop, organize, access and evaluate print and nonprint resources in a variety of settings.

The Bachelor of Arts in Library and Information Science may be used to satisfy the requirements for licensure as a school library media specialist. The baccalaureate degree in library and information science with a teacher licensure emphasis is approved by the National Council for Accreditation of Teacher Education. The graduate program in library and information science is the only master's program in Mississippi accredited by the American Library Association (see the Graduate Bulletin). The school cooperates with the university placement service in assisting its graduates in finding positions. Students are encouraged to join and support the activities of the Library and Information Science Student Association, the American Library Association, the Special Libraries Association, and the Mississippi Library Association. Often these professional organizations provide job placement services.

## Academic Standards for a Major in Library and Information Science

Any student who satisfies admission requirements to the university through the Office of Admissions is eligible for admission to the School of Library and Information Science. All students majoring in library and information science must have their major program approved by the director of the school and have a completed program plan on file in the director's office.
During the first two years at the university, the library and information science major should acquire a broad general education in the liberal arts and sciences. Library and information science courses for the undergraduate major or minor are begun in the junior year and completed in the senior year. Library and information science majors are advised to concentrate elective hours in one subject field, professional area or language in order to qualify for better library positions. The student's choice of a degree program should be determined by his or her career goals, licensure requirements and in consultation with a faculty adviser or the director of the school.
Students desiring to prepare for positions in public, academic or corporate libraries or information centers or other information professions should follow the general Bachelor of Arts degree program described below; this program requires 39 credit hours. General library and information science majors must also complete the requirements for a minor or a dual major in another field, a senior capstone course for their major, and sufficient elective hours from any departments of the university to complete the 124 semester hours required for a degree. Students must earn a grade C or higher in all Library Science courses and all required courses in the minor. Students should consult their advisers when planning their minors or dual majors.

Students are advised that in order to qualify for many professional positions in the library field, especially those in public, college and special library fields, a Master of Library and Information Science degree is required. See the Graduate Bulletin for information on the graduate program in Library and Information Science.

## Licensure as a School Library Media Specialist

Students desiring to become public elementary or secondary school library-media specialists should follow the applicable teacher licensure degree program. Licensure as a school library-media specialist in the state of Mississippi requires a library and information science major of 30 hours plus 34 hours of specified professional education courses. Students must earn a grade of C or higher in all library science courses and in all required professional education courses. Existing teacher education programs as presented in this Bulletin are subject to change contingent on formal university approval. Out-of-state students should consult with their respective state agencies regarding licensure requirements. For more information about the Teacher Licensure Program, contact the School of Library and Information Science.

Admission to the Teacher Education Program for licensure in Library and Information Science requires the following:
(1) Attain at least a C in 6 hours of English 101, 102;
(2) Complete the College of Education and Psychology's General Education Requirements (44 hours of specified courses);
(3) Demonstrate basic technology literacy (through course requirements and examination, as determined by the Professional Educational Council);
(4) Attain a minimum grade point average of 2.65 (on a 4.0 scale) based on the 44 hours of general education identified under the University Core for Teacher Education admission;
(5) Attain an ACT composite of 21 or higher, with no scale score below 18 , or an SAT of 860 (verbal and quantitative) upon entrance into college, acceptable scores on the PRAXIS I subscales or computerized PPST: Reading (170), Writing (172), and Mathematics (169), or on the PRAXIS I (CBT): Reading (316), Writing (318), and Mathematics (314);
(6) Meet with assigned adviser and complete a program plan;
(7) Pass Basic Technology Literacy Exam; and
(8) Attain an overall GPA of at least 2.65 .

The Basic Technology Literacy Exam must be passed prior to applying for admission to the Teacher Education Program.
Students will not be admitted to the Library Sciences Licensure program while on probation, probation continued, or while suspended.
Admission to the Teacher Education Program is required for the following courses: CIS 302, CIS 313, REF 400, REF 469, SPE 400, LIS 491, LIS 491L, LIS 494, LIS 495 (Teacher Candidacy). See requirements for Teacher Candidacy on page 200 for additional information.

## Supplemental School Library Media Endorsement

The school offers a 21 credit hour supplemental school library media endorsement. The endorsement may be added to an existing teaching credential or used as an endorsement area in the Teacher Education programs. The supplement consists of the following: LIS 401, LIS 405, LIS 408, LIS 411, LIS 445, and one course from LIS 417 or LIS 418 and one course from LIS 416 or LIS 440.
If a student is interested in an LIS endorsement, he or she should contact an LIS adviser. Most of the endorsement courses require department consent for enrollment.

# COLLEGE OF EDUCATION AND PSYCHOLOGY 

Degree Plans
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## CHILD AND FAMILY STUDIES (CHILD DEVELOPMENT) (BS) Degree Plan (CHFMSTCDBS)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs:

AST 111/L
AST 112/L
BSC 103/L $\triangleright$
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)
01 . Select 1 course:
ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PSY 110*

GEC 06. Computer Competency Requirement* (3 hours)

1. CSC 100 or higher CSC course

GEC 07. Writing-Intensive Requirement* (Major Area)

1. FAM 455 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course: SCM 111 or SCM 330 (Recommended)

GEC 09. Capstone Requirement* (Major Area)

1. FAM 475 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements ( 66 hours)
Minimum grade of "C" required in all Major Area of Study courses.

1. CD 350/L
2. CD 351/L
3. CD 352/L
4. CD 450
5. CD 451/L
6. CD 452/L
7. CD 453/L
8. CD 455
9. CD 477
10. FAM 101
11. FAM 150
12. FAM 151
13. FAM 351
14. FAM 352
15. FAM 442
16. FAM 450
17. FAM 452
18. FAM 453
19. FAM 455 (WI)
20. FAM 475 (Capstone)
21. FCS 401

DEG 02. Additional Requirements ( 11 hours)

1. HPR 109
2. LIS 417
3. PSY 374
4. Select 1 course:

SPE 405
SPE 498

## DEG 03. Electives

1. Choose electives as needed with adviser's approval.
(See Hours to Degree below.)

## CHILD AND FAMILY STUDIES (CHILD LIFE) (BS) <br> Degree Plan (CHFMSTCLBS)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours)
Science Requirement (8 hours)
01 . Select 2 courses with labs:
BSC 250/L*
BSC 251/L*
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101
SOC 101 (Recommended)
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PSY 110*
GEC 06. Computer Competency Requirement* (3 hours)

1. CSC 100 or higher CSC course

GEC 07. Writing-Intensive Requirement* (Major Area)

1. FAM 455 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 330 (Recommended)
GEC 09. Capstone Requirement* (Major Area)

1. FAM 475 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
For full description of the GEC, see page 86.

PROGRAM CURRICULUM
DEG 01. Major Area of Study Requirements (69 hours)

1. CD 350/L
2. CD 351/L
3. CD 352/L
4. CD 378
5. CD 400
6. CD 450
7. CD 451/L
8. Select 1 course:

CD 452/L
CD 453/L
09. CD $456^{* *}$
10. CD 477
11. FAM 101
12. FAM 150
13. FAM 151
14. FAM 351
15. FAM 352
16. FAM 442
17. FAM 452
18. FAM 453
19. FAM 455 (WI)
20. FAM 475 (Capstone)
21. FCS 401
** Before enrolling in CD 456, students must have a GPA of 3.0 in the major area of study (DEG 01) and additional requirements (DEG 02) areas and a GPA of 3.5 in CD 351/L, CD 378, CD 400, CD 452/L or CD 453/L, CD 477, and NSG 406 or SWK 492.

## DEG 02. Additional Requirements (14 hours)

1. CHS 436
2. HPR 109
3. LIS 417
4. Select 1 course:

SPE 405
SPE 498
05 . Select 1 course:
NSG 406
SWK 492

## CHILD AND FAMILY STUDIES (FAMILY RELATIONS) (BS) Degree Plan (CHFMSTFRBS)

GENERAL EDUCATION CURRICULUM
GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs:

AST 111/L
AST 112/L
BSC 103/L $\checkmark$
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture (12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101॰
SOC 101 (Recommended)
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)
01 . Select 1 course:
ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PSY 110*

GEC 07. Writing-Intensive Requirement* (Major Area)

1. FAM 455 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 330 (Recommended)
GEC 09. Capstone Requirement* (Major Area)

1. FAM 475 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (54 hours)
Minimum grade of "C" required in all Major Area of Study courses.

1. CD 350/L
2. CD 351/L
3. CD 352/L
4. CD 450
5. CD 451/L
6. CD 477
7. FAM 101
8. FAM 150
9. FAM 151
10. FAM 351
11. FAM 352
12. FAM 442
13. FAM 450
14. FAM 452
15. FAM 453
16. FAM 455 (WI)
17. FAM 475 (Capstone)
18. FAM 490 (3 hours)
19. FCS 401

DEG 02. Additional Requirements (17-18 hours)

1. PSY 330
2. PSY 360
3. PSY 436
4. Select 1 course:

CHS 422
PSY 435
05. Select 2 courses: CHS 436 or FAM 456 or HPR 109 or PSY 312 or PSY 361 (WI) or PSY 423 or SWK 315

DEG 03. Electives

1. Choose electives as needed with adviser's approval. (See Hours to Degree below.)

GEC 06. Computer Competency Requirement* (3 hours)

1. CSC 100 or higher CSC course

# ELEMENTARY EDUCATION/SPECIAL EDUCATION (DUAL LICENSURE) (BS) Degree Plan (ELESPELBS) 

GENERAL EDUCATION CURRICULUM
GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs:

AST 111/L
AST 112/L
BSC 103/L 0
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

GHY 101* $\delta$
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PSY 110*
GEC 06. Computer Competency Requirement*

1. Successful completion of the BTLE or IC3 certification

GEC 07. Writing-Intensive Requirement* (Major Area)

1. CIR 412 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours) 01. SCM 111

GEC 09. Capstone Requirement* (Major Area)

1. CIE 480 (Capstone) or CIE 482 (Capstone)
2. SPE 481 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

## Teacher Education Requirements

Students must be admitted to Professional Education programs. Specific requirements and processes are found on page 204. Student must pass ENG 300.
K-6 Highly-qualified Endorsements
English (9 additional hours); Social Studies (9 additional hours)
Foreign Language (21 additional hours);
Mathematics (6 additional hours); Science (10 additional hours)
MDE Supplemental Endorsements
Special Education K-6 or 7-12 (18 additional hours)
Library and Information Science ( 21 additional hours)
Note: The program is designed such that all teacher candidates will have a supplemental
Reading Endorsement.
DEG 01. Major Area of Study Requirements (18 hours)
Must earn a minimum grade of "C"

1. COH 100
2. ENG 332
3. IT 365
4. MAT 210
5. MAT 309
6. PSY 270

DEG 02. Introductory Block Courses (24 hours)
Certain courses are restricted. Gold Card required. See page 209 for details.
The following courses are typically offered fall, spring, AND summer semesters:

1. CIE 340
2. CIR 306
3. SPE 400

The following courses are typically offered fall \& spring semesters:
04. SME 432
05. SPE 402
06. SPE 430
07. SPE 470
08. SPE 498

DEG 03. Intermediate Block Courses (16 hours)

1. CIE 343/L
2. CIR 309/L
3. CIR 407/L
4. SPE 451/351

DEG 04. Senior Block Courses ( $\mathbf{1 8}$ hours + 7 hours)

1. CIE 301/L
2. CIE 305
3. CIR 411
4. SPE 401/301
5. SPE 442/342

And, to be taken either the summer before or after Senior Block: 06. CIR 412/L(WI)
07. CISE 403

DEG 05. Student Teaching ( 12 hours)
All courses must be completed before student teaching.

1. CIE 480 (Capstone) or CIE 482 (Capstone)
2. SPE 481 (Capstone)

# ELEMENTARY EDUCATION <br> (ONE ENDORSEMENT, ONE CONCENTRATION LICENSURE) (BS) <br> Degree Plan (ELEDK-8BS) 

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics ( $\mathbf{1 1}$ hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs:

AST 111/L
AST 112/L
BSC 103/LO
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

GHY 101* $\bigcirc$
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PSY 110*
GEC 06. Computer Competency Requirement*

1. Successful completion of the BTLE or IC3 certification

GEC 07. Writing-Intensive Requirement* (Major Area)

1. CIR 412 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours) 01. SCM 111

GEC 09. Capstone Requirement* (Major Area)

1. CIE 480 (Capstone)
2. CIE 482 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

Teacher Education Requirements
Students must be admitted to Professional Education programs. Specific requirements and processes are found on page 204. Student must pass ENG 300.

## K-6 Highly-qualified Endorsements

English (9 additional hours); Social Studies (9 additional hours)
Foreign Language (21 additional hours);
Mathematics (6 additional hours); Science (10 additional hours)
MDE Supplemental Endorsements
Special Education K-6 or 7-12 (18 additional hours)
Library and Information Science (21 additional hours)
Note: The program is designed such that all teacher candidates will have a supplemental
Reading Endorsement.
DEG 01. Major Area of Study Requirements (18 hours)
Must earn a minimum grade of "C"

1. Select 1 course: ARE 309 or MUS 361
02 . Select 1 course:
CD 350/L or PSY 270
2. COH 100
3. ENG 332 (Prerequisite to Teacher Education program courses)
4. MAT 210
5. MAT 310

Suspension of MAT 309. For the 2008-09 academic year and possibly for the 2009-10
academic year, the MAT 309 requirement can be satisfied with a score of $80 \%$ on a math
proficiency test to be constructed and administered through the Department of
Mathematics. Beginning at the latest in the 2010-11 academic year, MAT 309 will again
be a required course in the Elementary K-6 curriculum.
DEG 02. Introductory Block Courses ( 15 hours)
Certain courses are restricted. Gold Card required. See page 209 for details.

1. CIE 340
2. CIR 306
3. IT 365
4. SME 432
5. SPE 400

DEG 03. Intermediate Block Courses ( 15 hours)

1. CIE 302
2. CIR 309/L
3. CIE 343/L
4. CIR 407/L

DEG 04. Senior Block Courses (17 hours)

1. CIE 301/L
2. CIE 305
3. CIR 411
4. CIR 412/L (WI)
5. Select 1 course: CISE 403 or REF 469
DEG 05. Student Teaching ( $\mathbf{1 2}$ hours)
All courses must be completed before student teaching.
6. CIE 480 (Capstone)
7. CIE 482 (Capstone)

# SPECIAL EDUCATION (LICENSURE) (BS) <br> Degree Plan (SPCLEDBS) 

## GENERAL EDUCATION CURRICULUM

```
GEC 01. Written Communication (6 hours)
    01. ENG }10
    02. ENG }10
```

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01. Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/L $\Delta$
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics
GEC 03. Global History and Culture ( $\mathbf{1 2}$ hours)
Social Sciences Requirement (3 hours)
01. Select 1 course:
GHY 101* $\triangle$
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:
HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)
01. Select 1 course:
ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)
01. Select 1 course:
PSY 110*
GEC 06. Computer Competency Requirement*
01. Successful completion of the BTLE or IC3 certification
GEC 07. Writing-Intensive Requirement* (Major Area)
01. CIR 412 (WI)
ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)
01. SCM 111

GEC 07. Writing-Intensive Requirement* (Major Area)

1. CIR 412 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. SCM 111

GEC 09. Capstone Requirement* (Major Area)

1. SPE 481 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

Teacher Education Requirements
Students must be admitted to Professional Education programs. Specific requirements
and processes are found on page 204. Student must pass ENG 300.
K-6 Highly-qualified Endorsements
English (9 additional hours); Social Studies (9 additional hours)
Foreign Language (21 additional hours);
Mathematics (19 additional hours); Science (13 additional hours)
Physical Education (21 additional hours)
Cluster Option - does not lead to endorsement
Early Childhood Education (18-19 additional hours)
Gifted Education (18-19 additional hours)
Adult Services (18-19 additional hours)
Therapeutic Recreation (18-19 additional hours)
Note: The program is designed such that all teacher candidates will have a supplemental
Reading Endorsement.
DEG 01. Major Area of Study Requirements (12 hours)
Must earn a minimum grade of " C "

1. Select 1 course:

CD 350/L or PSY 270
02. COH 100
03. ENG 332 (Prerequisite to Teacher Education program courses)
04. SPE 121 (Prerequisite to Introductory Block courses)

DEG 02. Introductory Block Courses ( 15 hours)
Certain courses are restricted. Gold Card required. See page 209 for details.

1. SPE 400
2. SPE 402
3. SPE 430
4. SPE 498
5. IT 365

DEG 03. Intermediate Block Courses ( 11 hours)

1. SPE 431/331
2. SPE 451/351
3. SPE 470

DEG 04. Senior Block Courses (11-13 hours)

1. SPE 403
2. SPE 401/301
3. SPE 442/342

DEG 05. Student Teaching ( 12 hours)
All courses must be completed before student teaching.

1. SPE 481
2. SPE 481

DEG 06. Electives

1. Choose electives as needed with adviser's approval. (See Hours to Degree below.)

124 hours are needed to graduate with a BS in Special Education (Licensure). At least 50 percent of the hours applied to a degree at The University of Southern Mississippi must be earned from a senior college, and 45 of these hours must be in courses numbered 300 or above. The last 25 percent of course work must be earned from Southern Miss. The student must earn at least 12 hours in the major area of study from Southern Miss.

## LIBRARY AND INFORMATION SCIENCE (BA) <br> Degree Plan (LISBA)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs:

AST 111/L (Recommended)
AST 112/L
BSC 103/L $\diamond$ (Recommended)
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L (Recommended)
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L (Recommended)
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L (Recommended)
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101॰
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PSY 110*

GEC 06. Computer Competency Requirement* (3 hours)

1. CSC 100 (must earn a minimum grade of " C ")

GEC 07. Writing-Intensive Requirement* (Major Area) 01. LIS 411 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 330
GEC 09. Capstone Requirement* (Major Area)

1. LIS 489 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (39 hours)
Minimum grade of "C" required in all Major Area of Study courses.

1. ENG 333 (WI)
2. HIS 201
3. HIS 202
4. LIS 201
5. LIS 401
6. LIS 405
7. LIS 411 (WI)
8. LIS 416

09 . Select 1 course:
LIS 417
LIS 418
10. LIS 445
11. LIS 489 (Capstone) (3 hours)
12. Select 6 additional hours from the School of Library and Information Science.

DEG 02. Additional Requirements (15-21 hours)

1. Select 1 course: PHI 151 or REL 131
2. Foreign Language Requirement: 12 hours (normally $101,102,201,202$ )in a single foreign language. As few as 6 hours may suffice depending on course placement.
3. COH 100
4. PSY 275

DEG 03. Required Minor (18 hours)

1. Students must fulfill requirements to receive a minor in another discipline.

## DEG 04. Electives

1. Choose electives as needed.
(See Hours to Degree below.

## LIBRARY AND INFORMATION SCIENCE (LICENSURE) (BA) <br> Degree Plan (LISLISCBA)

## GENERAL EDUCATION CURRICULUM

```
GEC 01. Written Communication (6 hours)
    01. ENG }10
    02. ENG }10
```

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L (Recommended)
AST 112/L
BSC 103/L $\diamond$ (Recommended)
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L (Recommended)
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L (Recommended)
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L (Recommended)
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101॰
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PSY 110*

GEC 06. Computer Competency Requirement*

1. Successful completion of the BTLE or IC3 certification

GEC 07. Writing-Intensive Requirement* (Major Area)

1. LIS 411 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 330
GEC 09. Capstone Requirement* (Major Area)

1. LIS 494 (Capstone)
2. LIS 495 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (30 hours)
Minimum grade of "C" required in all Major Area of Study courses.

1. LIS 201
2. LIS 401
3. LIS 405
4. LIS 408
5. LIS 411 (WI)
6. LIS 416
7. LIS 417
8. LIS 418
9. Select 6 additional hours from the School of Library and Information Science.

DEG 02. Teacher Licensure Requirements (34 hours)
Certain courses are restricted; Gold Card required. See page 204 for details.

1. IT $365^{* * *}$
2. CIS 302
3. CIS 313
4. LIS 491/L
5. LIS 494 (Capstone)
6. LIS 495 (Capstone)
7. REF 400
8. REF 469
9. SPE 400
***The Gold Card is not required for this course.
DEG 03. Additional Requirements (15-21 hours)
10. Foreign Language Requirement: 12 hours (normally $101,102,201,202$ )in a single foreign language. As few as 6 hours may suffice depending on course placement.
11. COH 100
12. PSY 270
13. PSY 374

DEG 04. Electives

1. Choose electives as needed. (See Hours to Degree below.

# PSYCHOLOGY (BA, BS) <br> Degree Plan (PSYCHBA, PSYCHBS) 

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 101
3. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs:

AST 111/L
AST 112/L
BSC 103/L $\triangleright$
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PSY 110*

GEC 06. Computer Competency Requirement* (Major Area)

1. PSY 360

GEC 07. Writing-Intensive Requirement* (Major Area)

1. PSY 361 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. SCM 111

GEC 09. Capstone Requirement* (Major Area)

1. PSY 418 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (39 hours)
Minimum grade of "C" required in all Major Area of Study courses.
Minimum USM GPA is 2.0

1. PSY 360
2. PSY 361 (WI)
3. PSY 418 (Capstone)
4. Select 1 course:

PSY 270
PSY 275
PSY 372
05. Select 1 course:

PSY 420
PSY 426
06. Select 1 course:

PSY 422
PSY 424
PSY 425
07. Select 1 course:

PSY 436
PSY 455
08. Select 1 course:

PSY 450
PSY 451
09. Select 15 hours from Department of Psychology (except PSY 491 \& PSY 492)

DEG 02. Additional Requirements (0-9 hours)

1. Candidates for the BA must complete the Foreign Language Requirement: 9 hours in a single foreign language.

## DEG 03. Electives

1. Choose electives as needed. (See Hours to Degree below.

Note: PSY 491 and PSY 492 are offered on a pass/fail basis only and will not count toward the Psychology major or Psychology electives. A maximum of 12 hours of 491 and 492 combined may count toward the degree.

# BUSINESS TECHNOLOGY EDUCATION (LICENSURE) (BS) Degree Plan (BUSTECEDBS) 

## GENERAL EDUCATION CURRICULUM

```
GEC 01. Written Communication (6 hours)
    01. ENG }10
    02. ENG }10
```

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/L $\diamond$
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics
GEC 03. Global History and Culture ( $\mathbf{1 2}$ hours)
Social Sciences Requirement (3 hours)
01. Select 1 course:
ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select both courses:
HIS 101*
HIS 102*

## GEC 04. Aesthetic Values (3 hours)

01 . Select 1 course:
ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PSY 110*
GEC 06. Computer Competency Requirement*

1. Successful completion of the BTLE or IC3 certification

## GEC 07. Writing-Intensive Requirement* (Major Area)

1. BTE 380 (WI)

ENG 101 \& ENG 102 prerequisites

GEC 08. Oral Communication Requirement* (3 hours)

1. SCM 111

GEC 09. Capstone Requirement* (Major Area)

1. BTE 493 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (24 hours)
Minimum grade of "C" required in all Major Area of Study courses.

1. BTE 102
2. BTE 200
3. BTE 361
4. BTE 363
5. BTE 380 (WI)
6. BTE 410
7. BTE 465
8. IT 375

DEG 02. Additional Requirements (26-27 hours)
Minimum grade of "C" required in all Additional Requirement courses.

1. ACC 200
2. ACC 300
3. BA 200
4. ECO 201
5. MGT 300
6. MKT 300
7. PSY 374
8. Select 1 course:

PSY 270
PSY 372
09 . Select 1 course or series:
COH 100
HPR 105 and NFS 167
DEG 03. Teacher Licensure Requirements (36 hours)
Certain courses are restricted; Gold Card required. See page 204 for details. Minimum grade of " C " required in all Teacher Licensure courses.

1. BTE 451
2. BTE 456/L
3. BTE 493 (Capstone) (12 hours)
4. CIS 313
5. REF 400
6. REF 469
7. SPE 400
8. TOE 442

DEG 04. Add-On Certification
See page 210 for options and more information.
DEG 05. Electives

1. Choose electives as needed with adviser's approval.
(See Hours to Degree below.)

## OFFICE ADMINISTRATION (BS) <br> Degree Plan (OFFCADMBS)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs:

AST 111/L
AST 112/L
BSC 103/L 0
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101॰
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PSY 110*

GEC 06. Computer Competency Requirement* (Major Area)

1. BTE 361
2. BTE 363

GEC 07. Writing-Intensive Requirement* (Major Area)

1. BTE 380 (WI) ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)
2. Select 1 course:

SCM 111 or SCM 320
GEC 09. Capstone Requirement* (Major Area)

1. BTE 485 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (33 hours)
Minimum grade of "C" required in all Major Area of Study courses.

1. BTE 101
2. BTE 102
3. BTE 200
4. BTE 201
5. BTE 332
6. BTE 361
7. BTE 363
8. BTE 380 (WI)
9. BTE 410
10. Select 1 course:

BTE 465 or IT 467
11. BTE 485 (Capstone)

DEG 02. Additional Requirements (41-42 hours)
Minimum GPA for DEG 02 Requirements is 2.0.

1. ACC 200
2. ACC 300
3. BA 200

04 . Select 1 course or series:
COH 100
HPR 105 and NFS 167
05. ECO 201
06. ENG 332
07. FL 401
08. MGT 300
09. MGT 454
10. MGT 475
11. MKT 300
12. PHI 300
13. PS 101
14. TOE 447

## DEG 03. Electives

1. Choose electives as needed with adviser's approval. (See Hours to Degree below.)

# TECHNOLOGY AND OCCUPATIONAL EDUCATION (BS) Degree Plan (TECOCCEDHBS) 

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/L 0
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PSY 110*

GEC 06. Computer Competency Requirement* (Major Area) 01. IT 365

GEC 07. Writing-Intensive Requirement* (3 hours)

1. BTE 380 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 320

## GEC 09. Capstone Requirement* (Major Area)

1. TOE 495 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (36 hours)
Minimum grade of "C" required in all Major Area of Study courses.

1. IT 365
2. TOE 441
3. TOE 442
4. TOE 443
5. TOE 444
6. TOE 445
7. TOE 446
8. TOE 447
9. TOE 452
10. TOE 495 (Capstone) (9 hours)

DEG 02. Technical or Trade Skill Requirements (24 hours)

1. Select 24 hours of technical course work or 24 hours of appropriate technical transfer credit. Transfer credit must be documented by an official transcript from an accredited postsecondary institution.

DEG 03. Additional Requirements (11-12 hours)

1. Select 1 course

ECO 101
PS 101
02. PSY 374
03. Select 1 course: PSY 275
PSY 372
04 . Select 1 course or series:
COH 100
HPR 105 and NFS 167
DEG 04. Electives

1. Choose electives as needed with adviser's approval. (See Hours to Degree below.)
[^14]
## College of Health

## Academic Offerings

## 2009-2010

School/Department Program (Emphasis) (Degree) Hours to DegreeCommunity Health Sciences, Department of
Allied Health (BS) ..... 124
Community Health Sciences (Health Promotion) (BS) ..... 124
Community Health Sciences (Health Policy and Administration) (BS) ..... 124
Human Performance and Recreation, School of
Athletic Training (BS) ..... 124
Human Performance (Exercise Science) (BS) ..... 124
Human Performance
(K-12 Physical Education Licensure) (BS) ..... 124
Human Performance (Kinesiotherapy) (BS) ..... 124
Recreation (Recreation Administration) (BS) ..... 124
Recreation (Therapeutic Recreation) (BS) ..... 124
Sports and High Performance Materials (BS) ..... 124
Sport Coaching Education (BS) ..... 124
Sport Management (BS) ..... 124
Medical Technology, Department of
Medical Technology (BS) ..... 124
Nursing, School of
Nursing (Baccalaureate) (BSN) ..... 128
Nursing (RN Completion) (BSN) ..... 128
Nutrition and Food Systems, Department of
Nutrition and Dietetics (BS) ..... 124
Social Work, School of
Social Work (BSW) ..... 124
Speech and Hearing Sciences, Department of
Education of the Deaf (Licensure) (BA) ..... 124
Speech Pathology and Audiology (BA) ..... 124

## College of Health

Michael Forster, Interim Dean
Brett Kemker, Associate Dean
Katherine Nugent, Associate Dean
Hattiesburg, MS 39406-0075
601.266.5253
www.usm.edu/coh

## Mission

The mission of the College of Health is to create, apply and transmit expert knowledge, within and across the domains of its constituent disciplines, for the well-being and betterment of individuals, community, state, nation and world.

## Vision

The vision of the College of Health is advancing health and well-being through excellence and innovation in teaching, research and service.

## Organization and Administration

## Dean's Office

The dean is the chief administrative officer of the College of Health and is responsible for its operation and relations with all stakeholders. The associate deans coordinate curriculum and administrative matters.

## Academic and Research Units

The academic units comprising the College of Health include community health sciences, human performance and recreation, medical technology, nursing, nutrition and food systems, social work, and speech and hearing sciences. In addition, centers housed in the College of Health include the Delta Nutrition Intervention Research Initiative and the Southern Mississippi Area Health Education Center (SMAHEC).

Academic units offer undergraduate and graduate academic programs consistent with the college's mission statement. Each academic unit is responsible for maintaining its associated student files for academic advisement of its majors. Since curricular requirements vary for each major, students desiring degrees from the College of Health should follow the courses outlined by each unit. Detailed information on individual curricula of the seven units follows. Note that a number of programs within the college must meet criteria of accrediting agencies and thus may have additional application procedures or admission requirements beyond those of the university. Most programs within the college require students to have valid professional liability insurance purchased through fees assessed each semester by the university. Please consult the administrators of the individual units to obtain specific information.
Clinical and field experiences may require a criminal background check. A felony conviction may disqualify a candidate from participating in the experience, thereby making the candidate unable to obtain a teaching license. For additional information, contact the academic unit that houses the program. Any fees incurred are the responsibility of the candidate.

## Teacher Education Programs and Requirements

The College of Health offers teacher preparation (licensure) programs in two disciplines. Students can pursue teacher certification in K-12 Physical Education through the School of Human Performance and Recreation, or K-12 certification in Education of the Deaf through the Department of Speech and Hearing Sciences. These programs are fully accredited.

Before applying for admission to a professional education program, the following requirements must be met: (1) an ACT composite score of 21 or higher, with no scale score below 18, or an SAT of 860 (verbal and quantitative) upon entrance into college or acceptable scores on the Praxis I subscales computerized PPST: Reading (170), Writing (172), and Mathematics (169), or on the Praxis I (CBT): Reading (316), Writing (318), and Mathematics (314); (2) a minimum grade point average on the 44 semester-hour general education core curriculum of 2.65; (3) a C average in freshman English Composition; (4) successful completion of the Basic Technology Literacy Exam (BTLE) or IC3 certification; (5) good academic standing at Southern Miss. (A student on probation, probation continued, or suspension status will not be admitted to teacher education until such a time when the transcript reflects good academic standing.)

After admission to a professional education program, the following requirements must be met to continue in the program: (1) All candidates must subscribe to the Tk20 Assessment System. Tk20 provides an electronic portfolio and storage system for students as well as tracks, stores, retrieves and analyzes data for accreditation purposes. (2) A grade of C or better in all content courses in the academic major as well as all professional education courses with an overall grade point average of 2.50 ; (3) fulfillment of major requirements in subject area; (4) completion of professional education courses required by the major; (5) take Praxis II content and PLT tests and have scores reported to Southern Miss (code \#1479) prior to graduation.

A minimum of 30 clock hours of clinical experience is required prior to teacher candidacy ( 15 hours of observation and 15 hours of practicum). Specific programs may require more practicum hours.

Requirements for professional education programs are subject to modification. For current program information, students should contact the university's Educator Licensure Office, 121-B Owings-McQuagge Hall; 601.266-5522.

Mississippi Department of Education licensure requirements supersede the program requirements listed in the Bulletin. Mandated changes in program requirements will be communicated through the candidate's department.

# Department of Community Health Sciences 

Jim McGuire, Chair<br>Hattiesburg, MS 39406-5122<br>601.266.5437<br>www.usm.edu/chs<br>Ahua, Anderson-Lewis, Carver, Downey, Graham-Kresge, Kamali, McGuire, McIlwain, Mitra, Powell, Wang, Whyte

The Department of Community Health Sciences offers a Bachelor of Science in Community Health Sciences in the emphasis areas of health promotion and health policy and administration. The department also offers a Bachelor of Science in allied health in the emphasis area of management. Both degrees train students for exciting careers in a health related profession dedicated to improving the health of individuals and communitites.

## Overview of Majors

Students majoring in community health sciences with an emphasis in health promotion will complete courses pertaining to personal wellness, contemporary health issues, community program planning and evaluation, health policy and administration, and social and behavioral psychology.
Students majoring in community health sciences with an emphasis in health policy and administration will complete courses pertaining to health care planning, management, marketing and financing in addition to community health course work.

Students majoring in allied health with an emphasis in management must have graduated from an accredited two-year allied health program with an associate degree and be eligible to sit for a national certification examination in the specific discipline area for the associate degree level allied health professional.

## Career Opportunities

Students with a degree in community health sciences work in a variety of health-related settings, including hospitals, health clinics, health departments, nursing homes, assisted living communities, and non-profit and community outreach organizations. The allied health degree enhances the skills and employment options for graduates of community college allied health programs such as respiratory care, radiology technology, dental hygiene, etc., preparing students for management positions in a wide variety of health care settings.

## Field Experience/Practicum

Community health sciences students are required to complete a 200 -hour practicum at an approved health-related facility. In the practicum, students will observe and participate in daily activities under the direction of a facility preceptor. Students in the allied health program must complete a special problems course under the supervision of an administrator in a health care facilty.

## Special Program Requirements

The following are requirements for a degree in community health sciences or allied health:
Cumulative GPA of 2.5 to be admitted into the program
Cumulative GPA of 2.5 before taking any CHS course above 300 (except 430 and 436)
Grade of C or better in all program curriculum courses
Though a student may be admitted to the program Based on a cumulative GPA earned at a previous institution (i.e., junior college), once admitted the student must obtain and maintain a Southern Miss cumulative GPA of 2.5 or better to remain in good standing within the program. Students with a Southern Miss cumulative GPA of less than 2.5 will be placed on program probation and will not be allowed to enroll in CHS courses 300 level and above until the cumulative Southern Miss GPA is once again 2.5 or above.

## Requirements for a Minor in Community Health Sciences

Community Health Sciences offers two minors:
Community Health Sciences - Students must complete a minimum of 18 hours including CHS 101, CHS 210 and CHS 321.
Health Policy and Administration - Students must complete CHS 321, CHS 412, CHS 420, CHS 425, CHS 427, and CHS 460.

## Offerings for Nonmajors

A number of courses offered within the Department of Community Health Sciences do not have prerequisites and are excellent choices for electives.

CHS 101 (Personal Wellness)
CHS 430 (Human Sexuality)
CHS 436 (Stress Management)

# Department of Nutrition and Food Systems 

Kathy Yadrick, Chair<br>Hattiesburg, MS 39406-5172<br>601.266.5377<br>www.usm.edu/nfs<br>Brown, Connell, Gerald, Higginbotham, Molaison, Osowski, Rushing, Yadrick, Zoellner

## Nutrition and Dietetics

The Nutrition and Dietetics program is currently granted initial accreditation by the Commission on Accreditation for Dietetics Education (CADE) of the American Dietetic Association, 120 South Riverside Plaza, Suite 2000, Chicago, IL, 60606-6995, 312.899-5400. The mission of the Nutrition and Dietetics program is to prepare students for careers as dietetics professionals who will enhance the quality of life for individuals, groups, families, organizations and communities in the state, region and nation. The Nutrition and Dietetics program provides the knowledge, skills and values required for successful entry into a supervised practice program, graduate school or the job market. There are three steps to becoming a registered dietitian (RD):

Earn a bachelor's degree and complete the didactic program requirements for entry-level dietitians in an accredited program; Successfully complete an accredited supervised practice program/dietetic internship; and
Earn a passing score on the national Registration Examination for Dietitians.

## Career Opportunities

Many work environments, particularly those in medical and health care settings, require that an individual be credentialed as an registered dietitian (RD). Registered dietitians are employed in a wide variety of settings, including hospitals, public health departments, nursing homes/retirement centers, food service establishments, private practice, colleges and universities, food and nutrition-related businesses, contract food service companies, and military service.

## Laboratories

Students gain valuable knowledge and skills through laboratory and field experiences in food preparation, food service management operations, medical nutrition therapy and community nutrition.

## Special Program Requirements

Students majoring in Nutrition and Dietetics must meet the following criteria:

- Students must have completed NFS 362 with a grade of B or better and all prerequisite courses with a C or better in order to enroll in a subsequent course.
- Students must have a GPA of 2.5 or higher on required science courses (BSC 250, BSC 250L, BSC 251, BSC 251L, BSC 381, CHE 106, CHE 106L, CHE 251, CHE 251L, CHE 420) with no grade lower than a C in any of those courses.
- Students must have a grade of C or better in all the courses in the major area of study and SOC 101 and PSY 110 to graduate.


## Requirements for a Minor in Nutrition and Dietetics

Students completing a minor in Nutrition and Dietetics must complete a minimum of eighteen (18) credits of courses in nutrition and food systems (NFS), to be chosen from NFS 272/272L, NFS 320/320L, NFS 330/330L, NFS 362, NFS 410, NFS 411, NFS 420, NFS 430/430L, NFS 455 and NFS 463/463L.

All NFS courses, with the exception of NFS 272/272L and NFS 362, require prerequisites of NFS 362, BSC 250/250L, and BSC 251/251L. Additional prerequisites are required for some courses.

## School of Human Performance and Recreation

## Susan Hubble Burchell, Interim Director

Dan Drane, Assistant Director, Graduate Studies
Dennis Phillips, Assistant Director, Undergraduate Studies
Hattiesburg, MS 39406-5142
601.266.5386
www.usm.edu/hpr
Casiano, Drane, Farris, Gould, Green, Hall, Hubble-Burchell, Kay, Krebs, Murray,
Phillips, Piland, Purvis, Speed, Velasquez, Webster
The School of Human Performance and Recreation (HP\&R) prepares professionals concerned with the improvement of the quality of life of individuals by addressing issues related to health, leisure, exercise and sport. Those issues are many and diverse and include rehabilitation (both physical and psychosocial), sport and leisure service systems, and helping individuals attain their maximum human performance potential. There are six majors and five specialization areas within the school:

- Athletic Training
- Human Performance

Exercise Science
Kinesiotherapy
Physical Education (Licensure)

- Recreation

Recreation Administration
Therapeutic Recreation

- Sport Coaching Education
- Sports and High Performance Materials
- Sport Management

The following School of HP\&R curricular programs are currently accredited or approved by professional boards or agencies: athletic training by the Commission on Accreditation of Athletic Training Education (CAATE); kinesiotherapy by the Commission on Accreditation of Education Programs for Allied Health Education Programs (CAAHEP); physical education by the K-12 Teaching Speciality Accreditation - National Council for Accreditation of Teacher Education (NCATE)/National Association for Sport and Physical Education (NASPE); recreation by the Council on Accreditation of the National Recreation and Park Association (NRPA) and the American Association for Leisure and Recreation (AALR) and sport coaching education by the National Council for Accreditation of Coaching Education (NCACE).

Additionally, courses are offered within the various degree programs that facilitate professional certification in Athletic Training by the Board of Certification (BOC); Kinesiotherapy registration by the Council on Professional Standards for Kinesiotherapy (COPSKT registration); Health Fitness Specialist Certification by the American College of Sports Medicine (ACSM); Teacher Licensure-K-12 Physical Education by the Mississippi State Department of Education; Therapeutic Recreation Specialist by the National Council for Therapeutic Recreation Certification (NCTRC); and Certified Park and Recreation Professional by the National Recreation and Park Association (NRPA).

## Offerings for Non-Majors

A number of courses offered within the School of HP\&R do not have prerequisites and are excellent choices for electives: HPR 200: Leisure and Recreation in Society; HPR 201: Leisure Skills Development; HPR 202: Introduction to Exercise Science; HPR 203: Introduction to Sport Management; HPR 204: Introduction to Sport Coaching; HPR 220: Introduction to Human Performance; HPR 273: Taping and Wrapping for Coaches; HPR 305: Adventure Training; HPR 109: First Aid; HPR 344: Introduction to Public and Private Recreation; HPR 350: Introduction to Therapeutic Recreation; HPR 351: Community Recreation Services for People with Disabilities; HPR 411: Adapted Activities and Techniques for Therapeutic Recreation; and THY 411: Introduction to Kinesiotherapy.
Several certification programs are also available through the School of HP\&R for nonmajors. Students seeking add-on driver education teaching endorsement to a Mississippi teaching license may take several courses offered within the School of HP\&R curricula. A variety of American Red Cross certifications are available in first aid and aquatics areas (see specific description of areas and corresponding courses of study for further detail).

## Driver Education Certification

Students who wish to meet the teacher licensure requirement to teach driver education in Mississippi schools must complete requirements for a Standard Class A license "add-on" endorsement and the following courses: CHS 341 or AJ 332; HPR 480, 483, 483L, 484; and one course from HPR 370, 481 or 482.

## American National Red Cross Certification

The School of Human Performance and Recreation program offers certificates from the American Red Cross in Community First Aid and Safety including CPR for adults, infants and children along with training in A.E.Ds. Aquatic certifications include Lifeguard Training, Lifeguard Training Instructor, Water Safety Instructor and beginner through swimmer level and Fundamentals of Instructor Training (F.I.T.).

## Aquatics Specialization

The School of HP\&R offers a group of aquatic-related courses that may be of interest to students who wish to receive instruction leading to various certifications offered by American Red Cross. Any Southern Miss student is eligible to be certified in the Aquatics Specialization by successfully completing the following classes as prescribed by the School of HP\&R: HPR 364, 365, 460; and three hours from the following: HPR 160, 163, 184, 361 or 419.

## HP\&R Lifetime Fitness and Activity Instructional Program

The School of HP\&R offers a variety of 100-300 level activity-based academic courses. Students have the opportunity to learn basic skills of lifetime sports, fitness, and leisure activities, which may be applied to on-campus or off-campus leisure time. The upperlevel service courses offered are designed to provide in-depth skill development in a particular area of interest. These are available to all students and are offered for a grade or on a pass/fail basis.

## Special Program Requirements

Students should follow the program outline in their specific major or emphasis. High school graduates and transfer students from community/junior colleges or other four-year colleges may be admitted to the School of HP\&R in their chosen degree programs upon admission to the university. Students desiring to transfer from other schools or colleges within the university must be in good academic standing and possess a minimum GPA of 2.0 in order to be admitted to a degree program.

A number of programs within the School of HP\&R must meet criteria of accrediting agencies and therefore may have additional admission and retention requirements above those of the university for formal admission. Accreditation requirements supersede the program requirements listed in this Bulletin. Mandated changes in program requirements will be communicated through the student's assigned academic adviser. It is School of HP\&R policy to place all majors under the Bulletin year corresponding to the date the student declares his or her final HP\&R major.

Students who wish to enter or are admitted to the School of HP\&R must maintain a minimum cumulative GPA of 2.0 on all Southern Miss hours. Students whose GPAs fall below the minimum are placed on program probation. Policies governing academic probation are available from the school director.

Students must demonstrate proficiency (grade of C or better) in each HPR course required by their major or minor. Any major who earns a grade lower than a C must repeat the HPR course until proficiency is established. Specific program specialization areas may also have proficiency requirements above and beyond those previously discussed.

## Athletic Training

## Overview of Major

The Bachelor of Science degree program in athletic training is designed to provide students with a firm foundational base in the professional preparation for a career in athletic training. The Athletic Training Education Program is accredited by the Commission on Accreditation of Athletic Training Education (CAATE). All athletic training majors must complete the 89 - to 90 -semester hour degree core as well as the university core requirements. Students who wish to pursue athletic training certification by the Board of Certification (BOC) and Mississippi Athletic Training Licensure should complete courses in the athletic training major.

## Career Opportunities

Upon successful completion of the academic degree in athletic training, the student is eligible to sit for the BOC national certification exam. Students who pass the BOC exam may be employed at various settings such as high school outreach programs, clinics, colleges and universities, professional sports, and industrial wellness centers.

## Laboratories, Field Experiences, Internships, Practica

Clinical experiences are divided into four clinical courses (HPR 354L, 355L, 454L, and 455L). Students must complete one field experience course (HPR 472L). Students must accumulate a minimum number of hours of supervised clinical experience in laboratory and clinical courses each semester. Students must complete a total of hours of supervised clinical experiences. These requirements are identified in the syllabus for each clinical or field experience course.

## Additional Costs

There are additional costs (above tuition/fees and costs of textbooks) for course materials, lab fees and expenses related to travel to the clinical sites or conferences/workshops. Costs may include but are not limited to (a) professional liability insurance, (b) physical examination and immunizations, (c) professional state and national association fees and educational workshops and conferences and (d) transportation to all off-campus clinical sites. Each student has a minimum of two off-campus rotations during the curriculum. Students may contact the athletic training education program director for a complete list of expenses.

## Special Program Requirements

All athletic training majors are subject to the admission procedures and standards of the university. Admission to The University of Southern Mississippi as an athletic training major does not ensure consideration for admission to the athletic training education program. All athletic training majors must complete prerequisites for consideration for admission to the athletic training education program. Prerequisites for admission to the athletic training education program include the following:

```
HPR 109-First Aid
HPR 218- Athletic Training Terminology
HPR 219-Introduction to Athletic Training (100 hours of supervised observations by BOC Certified Athletic Trainer)
PSY 110-General Psychology
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BSC 250-Anatomy and Physiology I (with BSC 250L taken concurrently)
BSC 251-Anatomy and Physiology II (with BSC 251L taken concurrently)
CSC 100-Introduction to Computing
MAT 103-Trigonometry (prerequisite for PHY 111)
PHY 111-General Physics
PHY 111L-General Physics Lab
Students must achieve a grade of C or better on MAT 103, PHY 111 and PHY 111L, and a grade of B or better on all other prerequisites. Students who have completed the prerequisites and observational requirements for admission to the athletic training education program must also complete an application that can be obtained from the athletic training education program director. Application to the ATEP is made during the spring semester. The deadline for returning completed applications is April 1.

Progression to the upper division athletic training courses is reserved for (a) students admitted to the athletic training education program and (b) upper-division students who receive instructor's permission. The following are required for admission and progression to the athletic training education program.

Completed application form and 3 letters of recommendation
Cumulative collegiate GPA of 2.80
Minimum grade of B or C in each of the required prerequisite course work, as previously noted
Observation and evaluation by HPR 219 clinical instructors ( 100 hours of supervised observational experiences)
Submission of a complete physical examination by a physician or nurse practitioner, a TB skin test (or chest X-ray if positive), a current tetanus immunization (within 10 years), and verification of Hepatitis B vaccination
All students admitted to the athletic training education program are required to acquire liability insurance through The University of Southern Mississippi.
Once in the ATEP, all students must maintain a cumulative GPA of 2.80 with no less than a " C " in any major class, with the exception of AT clinical and field experience classes which require a "B" or better. Students are required to complete a minimum of five athletic training clinical courses.
Students are not allowed to complete two clinicals in any one semester. Athletic training clinical courses have a minimum hour requirement designated in the syllabus for each class.

## Admission to the Athletic Training Education Program

A final decision on a student's application status is made after the formal interview, any pending grades are confirmed, and completion of prerequisites in the semester of application. Applications are due on April 1st and decisions are made on or before June 1st. Candidates for the Athletic Training Education Program whose GPA or prerequisite course work does not meet the regular admission criteria may be granted provisional entry status for the first semester in the program. Decisions on this are made on a case by case basis and at the discretion of the ATEP admission committee. At the end of the first semester in the ATEP, the provisional student's performance, GPA and grades are reviewed and a final decision is made regarding the student's continued progress in the ATEP. Any student not admitted to the ATEP through regular admission or provisional admission may reapply the next application period or may pursue an academic degree in another major in the School of Human Performance \& Recreation.

## Community College and Other 4-year College/University Transfer Students

Students who have attended a community college or other 4-year college or university and have met all the necessary prerequisite course work, observation and admission requirements qualify to apply to the athletic training education program. Transfer students who have not completed prerequisites prior to enrollment at Southern Miss must complete course work and observation admission requirements prior to application. Transfer students should note that additional semesters may be needed to complete the athletic training education program, course work in teacher education, or a dual major. For additional information, transfer students should contact the athletic training education program director in the fall semester prior to transferring. Review of official transcripts and junior or community college course syllabi is required prior to consideration for application to the ATEP.

## Transfer Students from Another ATEP

Students who were enrolled in another ATEP and wish to transfer to Southern Miss are considered for admission to the ATEP provided there is space available. In addition to all ATEP application requirements, transfer students are considered based on the following criteria:

1. Official college/university transcripts are evaluated on an individual basis for credit towards ATEP requirements. To be considered for credit towards ATEP requirements, each course must meet at least the minimum grade requirement for the class in which credit is requested. Transcript courses at the 100 and 200 level are generally not accepted as a 300 or 400 level equivalent.
2. One of the three letters of recommendation must be from the student's previous ATEP director.
3. Prospective transfer stuents must provide course syllabi of all relevant coursework. The level at which the student may be placed depends on the evaluation of the course syllabi and availble space in the ATEP.
4. Prospective transfer students must be eligible to return to the college/university they last attended. Any applicant who is under suspension is not considered for admissions until the terms of the suspension are met.

## Technical Standards for Admission

The athletic training education program at The University of Southern Mississippi is a demanding and concentrated program that places detailed and specific requirements on the students enrolled in the program. An objective of this program is to prepare graduates for entrylevel employment in a variety of employment settings and to render care to a wide spectrum of individuals engaged in physical activity. The technical standards set forth by the athletic training education program establish the essential qualities considered necessary for students admitted to this program to achieve the knowledge, skills, and competencies of an entry-level athletic trainer, as well as meet the expectations of the program's accrediting agency (Commission on Accreditation of Athletic Training Education [CAATE]). The following abilities and expectations must be met (with or without reasonable accommodations) by all students admitted to the athletic training education program. ATEP technical standards are available on the Southern Miss ATEP Web site.
Compliance with the technical standards does not guarantee students eligibility for the Board of Certification (BOC) exam.
Candidates for selection to the Southern Mississippi Athletic Training Education Program must demonstrate:

1. the mental capacity to assimilate, analyze, synthesize, integrate concepts and problem solve to formulate assessment and therapeutic judgments and to be able to distinguish deviations from the norm
2. sufficient postural and neuromuscular control, sensory function and coordination to perform appropriate physical examinations using accepted techniques.
3. the ability to record physical examination results and a treatment plan clearly and accurately
4. accurately, safely and efficiently use equipment and materials during the assessment and treatment of patients
5. the ability to communicate effectively and sensitively with patients and colleagues, including individuals from different cultural and social backgrounds; this includes, but is not limited to, the ability to establish rapport with patients and communicate judgments and treatment information effectively. Students must be able to understand and speak the English language at a level consistent with competent professional practice
6. the capacity to maintain composure and continue to function well during periods of high stress
7. the perseverance, diligence and commitment to complete the athletic training education program as outlined and sequenced;
8. flexibility and the ability to adjust to changing situations and uncertainty in clinical situations
9. affective skills and appropriate demeanor and rapport that relate to professional education and quality patient care.

Candidates for selection to the athletic training education program are required to verify they understand and meet these technical standards or that they believe that, with certain accommodations, they can meet the standards.

## Academic Probation/Dismissal

All students admitted to the athletic training education program must adhere to the program retention policies as stated in the Southern Miss Athletic Training Policies \& Procedures Manual and the Athletic Training Room Duties and Ethical Principles.

The following policies apply to all students admitted to the Professional Phase of the athletic training education program:
A student may repeat any required course one time, but may only repeat two required courses during his.her enrollment in the ATEP.
Any student who drops below a cumulative 2.80 GPA or receives a grade lower than what is acceptable according to ATEP requirements is placed on probation in the program for one semester. If the student does not obtain a cumulative 2.80 GPA during the probation semester, he/she is dismissed from the program. The athletic training education program director notifies the student of his or her dismissal from the athletic training education program.
Clinical settings and rotations require that students conduct themselves in a professional manner, including a strict professional dress code as established by the clinical site. Lack of attendance, excessive tardiness, or the inability to fulfill technical standards, or function safely in a clinical setting is cause for dismissal from the program (see Athletic Training Room Duties and Ethical Principles \& Athletic Training Policies \& Procedures Manual).
Students who violate policies on established clinical site requirements or codes of moral and ethical conduct are subject to dismissal from the athletic training education program (see current policies in the Southern Miss Athletic Training Policies \& Procedures Manual and Code of Ethics of the National Athletic Trainers Association).
Any student who is on probation or who has been dismissed from the program will not be given permission to sit for the Board of Certification exam.

## Readmission

Students who have previously enrolled in ATEP courses, have a break in attendance of one or more terms, and leave in good standing may reapply. Applicants are invited to file an application for readmission to the ATEP. The deadlines for return of completed applications are March 1 for fall term and October 1 for spring term readmission.

The following are considered when an application for readmission is received by the ATEP director:

1. Student's standing in both academic and clinical courses prior to withdrawal
2. Student's GPA
3. No grade lower than the minimum requirement
4. Availability of space in the ATEP
5. School resources

Any student requesting readmission to the athletic training education program must follow the appeal process as outlined in the Athletic Training Education Program Policies and Procedure Manual.

## Human Performance

## Overview of the Major

The Bachelor of Science degree program in human performance is designed to provide students with a foundational theory based in the movement sciences. The program offers professional preparation in three areas of human performance: exercise science, kinesiotherapy and physical education (K-12 Teacher Licensure). All human performance majors must complete a 20 - to 29 -semester-hour degree core as well as the university General Education Curriculum requirements. Majors also must select one of the three specializations and complete course requirements specific to the emphasis or specialization selected.

## Exercise Science

## Career Opportunities

The exercise science specialization prepares students who are seeking careers as health or fitness specialists in corporate and clinical settings. The specialization is frequently used by students wishing to pursue post-graduate education in fields such as exercise science, occupational therapy, physical therapy or medicine. Any student wishing to pursue graduate studies in areas other than exercise science should work closely with his or her adviser to ensure all graduate school prerequisites are met for the selected discipline.

## Laboratory/Practicum and Internship

All exercise science students are required to complete three hours of practicum experience and nine to twelve hours of a supervised internship. A 2.5 cumulative GPA is required to participate in a practicum or internship experience.

## Special Program Requirements

Students specializing in exercise science are highly encouraged to complete CHE 106, 106L; BSC 110, 110L; 111, 111L; 250, 250L; 251, 251L, early in their program since these courses are prerequisites for many major courses.

All students entering the School of HP\&R are subject to the admission procedures and standards of the university. Admission to the School of HP\&R at The University of Southern Mississippi, however, does not ensure progression to the upper-division exercise science specialization. Initially, students are admitted to the pre-exercise science program. An application to the exercise science specialization may be submitted when a student has successfully completed all of the following:

A cumulative GPA of 2.5 or above
A grade of C or better in the following courses:
CHE 106, 106L
BSC 110, 110L and BSC 111, 111L
BSC 250, 250L, BSC 251, 251L
NFS 362
HPR 202
The following progression policies apply to all students admitted to the Bachelor of Science in Human Performance Exercise Science Specialization:

A minimum cumulative GPA of 2.5 must be maintained
A grade of C or better must be achieved in all HPR core and specialization courses

## Academic Probation/Dismissal

The following policies apply to all students admitted to the Bachelor of Science in Human Performance Exercise Science Specialization:
A student not maintaining a cumulative GPA of 2.5 will be placed on program probation for one semester.
A student earning a grade of less than C in a HPR core or specialization course will be placed on program probation for one semester.
A student on program probation earning a grade of less than C in a HPR core or specialization course that is being repeated will be dismissed from the program.
A student earning a grade of less than a " C " in two HPR core or specialization courses will be dismissed from the exercise science program.
A student on program probation who fails to achieve a cumulative GPA of 2.5 will be dismissed from the Exercise Science program.
A student may be on program probation only two times (non-consecutive semesters) after which the student will be dismissed. from the program.
A student on program probation will not be allowed to enroll in HPR 420 (Practicum) or HPR 496 (Internship).
A student who violates university/professional codes of moral/ethical conduct will be dismissed from the Exercise Science program.

## K-12 Physical Education

## Career Opportunities

Traditionally, the teaching specialty of physical education has been practiced by physical educators working with school-aged children in school-based settings or with adults in postsecondary institutional settings. Physical education teaching specialists are now applying pedagogical skills in nontraditional instructional settings such as sport-specific community-based or residential institutions, correctional facilities, sport camps and other youth organizations.

## Laboratories, Field Experiences, Internships, Practica

The K-12 physical education specialization provides professional education undergraduates with practicum and laboratory experiences through HPR 210 and HPR 462L, respectively. The practicum/laboratory experiences are designed to progressively guide candidates toward becoming competent practitioners. HPR 490/491 provide each teacher candidate with experience at two levels: elementary and middle/high school. Before a student is allowed to enroll in teacher candidacy, he/she must have a minimum degree GPA of 2.5 (students must also have a C or better in all HP\&R major and professional education course requirements), have completed all other coursework required in the degree plan, and be in good academic standing. Students enrolling in teacher candidacy must also meet the requirements set forth by the Mississippi Department of Education.

## Special Program Requirements

Students interested in pursuing careers in the instruction of physical education in both school and non-school settings should select the physical education emphasis within the degree program. All students in this emphasis must complete the selected courses to meet the requirements of either Teacher Licensure or Kinesiotherapy registration. Those students who wish to seek standard Mississippi K12 Physical Education Teacher Licensure must follow prescribed courses listed in the K-12 Teaching specialization. Upon successful completion of all degree requirements, students will meet all course requirements necessary for application of Standard Mississippi Teacher Licensure (K-12 Physical Education) and will be immediately eligible to teach elementary and secondary level physical education in schools within Mississippi and in many states throughout the United States.

All students seeking K-12 Physical Education specialization must request formal application to the Professional Education Program through the dean's office, College of Education and Psychology. The following criteria must be met before formal application to Professional Education:

A student must have a 2.65 GPA on 44 specified hours of the university core curriculum with an average grade of C or better in freshman English courses.
A student must meet minimum score criterion set by the Mississippi State Department of Education on the PRAXIS I examination or the ACT.
A student must meet minimum score criterion on the Basic Technology Literacy Examination.
Having met the above requirements, students are admitted to the Professional Education Program in the College of Education and Psychology and are allowed to register for CIE 302 or CIS 302, HPR 462, HPR 462L, HPR 463, REF 400, REF 469 and SPE 400.

## Requirements for a Minor in Physical Education

All students pursuing Mississippi add-on endorsement in physical education to their secondary education standard licensure must complete 21 hours in human performance courses.

All students pursuing a minor in physical education must complete 21 hours.
The following courses are required: HPR 109, 210, 284, 303, 326, 401, 404 and one of the following: HPR 314, 320 or 321.

## Kinesiotherapy

## Career Opportunities

Current employment settings and duties of program graduates for registered kinesiotherapists are in Department of Veterans Affairs Medical Centers, public and private hospitals, medical fitness facilities, rehabilitation facilities, learning disability centers, schools, colleges and universities, private practice and as exercise consultants. The types of treatments carried out by kinesiotherapists focus on, but are not limited to, therapeutic exercise, ambulation training, geriatric rehabilitation, aquatic therapy, prosthetic/orthotic rehabilitation, psychiatric rehabilitation and driver training.

## Laboratories, Field Experiences, Internships, Practica

Upon completion of all course requirements, students must complete two semesters (THY 460 and THY 470) of clinical internships in various rehabilitation and wellness centers. Students must register for THY 421 concurrently with each internship.

## Special Program Requirements

Students seeking careers in adaptive physical education or rehabilitation settings (public and private) should complete courses in the kinesiotherapy specialization. Upon successful completion of course work, these graduates are eligible for the Kinesiotherapy Registration Examination administered by the Council on Professional Standards for Kinesiotherapy (COPSKT).
All students seeking kinesiotherapy specialization must meet all admission requirements for the university and the School of HP\&R. Second-level admission to the kinesiotherapy specialization will be required in order for students to enroll in upper-level specialization requirements and complete all internships. Initially, students are admitted to the pre-kinesiotherapy specialization. Admission to the prekinesiotherapy specialization, however, does not ensure progression to the kinesiotherapy specialization. An application to second-level admission into the kinesiotherapy specialization may be submitted when a student has successfully completed the following:
Certification in CPR/AED is required prior to clinical internships.
BSC 250 , 250 L and BSC 251 , 251L with a minimum of C in each course.
Minimum grade of B in THY 412, THY 413, THY 421, THY 451, THY460, THY 470, HPR 301, HPR 301L, HPR 373 and a minimum grade of C in all remaining classes.

A minimum culmulative GPA of 2.5 or above.

The number of students admitted each semester will vary according to the resources available. Academic credit for life and previous work experiences will not be granted in lieu of internships or any other required kinesiotherapy course.
The following progression policies apply to all students admitted to the kinesiotherapy specialization:
A minimum grade of B in all THY courses (except THY 411), and in HPR 301, HPR 301L, HPR 373, a minimum grade of C in all PSY, BSC and other major core and specialization required courses and a minimum cumulative GPA of 2.5 or above.
Students will be given one opportunity to repeat a course in which they failed to achieve the required grade.
A student dismissed from the program may submit a written petition to the director of kinesiotherapy for consideration for readmission to the program.

## Recreation

## Overview of the Major

The Bachelor of Science degree program in recreation offers professional preparation in two distinct areas of recreation: recreation administration and therapeutic recreation. All recreation majors must complete a 39 - to 42 -hour degree core as well as the university General Education Curriculum requirements. Majors must also select one of the two emphases and complete course requirements specific to the emphasis.

## Career Opportunities

The recreation administration emphasis is designed to prepare students for professional employment in a variety of recreational settings, including community-based recreation, campus recreation, church recreation, commercial recreation or outdoor recreation and park management. Students graduating from this program are immediately eligible to take the Certified Park \& Recreation Professional (CPRP) examination and apply for certification.

The therapeutic recreation emphasis is designed to prepare students for professional positions as Therapeutic Recreation Specialists in a variety of settings. Therapeutic Recreation Specialists may work with individuals with physical, cognitive, emotional or social limitations in hospital, residential or community-based settings. The Bachelor of Science degree in recreation with an emphasis in therapeutic recreation prepares students to sit for the national certification exam offered by the National Council for Therapeutic Recreation Certification (NCTRC).

## Laboratories, Field Experiences, Internships and Practica

All students in recreation (recreation administration and therapeutic recreation) are required to enroll in three hours of HPR 210 (Practicum) and nine to twelve hours of HPR 495 (Internship). The practica are taken on three occasions over three separate semesters for one credit hour each. The practicum is a 40 -hour per semester field experience that provides the student the opportunity to learn through observation, practice new skills, and develop an appreciation for the profession. The internship is the culminating experience for all students in recreation, and is taken after all course work has been completed. The internship is a $10-12$-week (minimum) full-time field work experience in which students are provided the opportunity to apply theory to practice and begin the process of developing and shaping their skills.

## Special Program Requirements

2.0 cumulative GPA for admission

Students must have a 2.2 cumulative GPA or a 2.5 GPA in major requirements (including BSC $250 / 250 \mathrm{~L}, 251 / 251 \mathrm{~L}$ and PSY 110 for therapeutic recreation emphasis) and all other course work completed to begin internship.

## Requirements for a Minor in Recreation

All students pursuing a minor in recreation must complete 18 hours in recreation-related HPR courses. The following courses are required: HPR 200, 322, 323 and 351. The remaining six hours may be selected from approved electives following consultation with a recreation adviser.

## Sport Coaching Education

## Overview of Major

The Bachelor of Science degree program in sport coaching education (SCE) offers professional preparation to those who aspire to coach at the middle, junior high and high school educational levels.

## Requirements for a Minor in Sport Coaching Education

All students pursuing a minor in sport coaching education must complete 19 hours in SCE-related HPR courses. The following courses are required: HPR 109, HPR 204, HPR 370, HPR 409, HPR 419 (2hrs.), HPR 470, and one coaching methodology (advisor directed).

## Career Opportunities

Coaches normally occupy positions as either head or assistant coaches. Coaches will need a state teacher license and be certified to teach in a recognized curriculum subject area at the educational level desired.

## Laboratory and Field Experiences

All students in SCE are required to complete six hours of HPR 419 (practicum) that provides hands-on professional field experience.

## Special Program Requirements

- A minimum grade of C in all major core requirements.
- A minimum grade of C in BSC 250 and BSC 250L.

Students who wish to prepare to coach in the public schools in Mississippi must possess a Mississippi teaching license. Therefore, students should pursue a second major in a recognized secondary teacher education field. Student may elect to double major in sport coaching education and physical education. Students interested in obtaining a Mississippi teaching license through an alternative route should contact the Mississippi State Department of Education for requirements.

## Dual Major

Students double majoring in sport coaching education and physical education should review the general teacher education requirements in this Bulletin and refer to the physical education degree plan.

## Sports and High Performance Materials

## Overview of Major

The Bachelor of Science degree in sports and high performance materials is a multidisciplinary program consisting of professional preparation regarding the interface between high performance materials and human performance. This academic major will prepare professionals with a comprehensive fundamental science education and with focused study in the combination of materials and human performance sciences. Students with high interest in math, science and sports will complete the university General Education Curriculum and then complete 94 hours of major requirements, including an internship.

## Career Opportunities

The sports and high performance materials curriculum is designed to prepare professionals for a variety of careers involving the humanmaterials interface. This fundamental education in science will provide graduates opportunities to pursue careers or an advanced education in a wide range of scientific and professional disciplines. Graduates will be qualified for positions in the materials industry, sporting goods industry and other careers where materials affect human performance.

## Laboratories and Internships

All sports and high performance materials students will take numerous laboratory classes as part of the major requirements (see degree plan). Undergraduates who are in good academic standing, have met all requirements for their sports and high performance materials degree and meet faculty approval will qualify for an industrial internship for up to seven university credit hours as a portion of their degree. The internship will consist of a minimum of 400 hours of supervised professional work.

## Special Program Requirements

Enrollment in any sports and high performance materials curriculum class requires that the student has achieved a grade of C or higher in the designated prerequisite course(s). No sports and high performance materials course in which a student receives a grade less than C will count toward the sports and high performance materials major. Students must also meet the prerequisite requirements established for courses in this major.

## Sport Management

## Overview of Major

The Bachelor of Science degree program in sport management offers professional preparation in sport management. In addition to completing the university General Education Curriculum, the student must complete a 42 semester-hour degree core and the specialization courses in sport management and business.

A minor in sport management is available. Students should contact the Undergraduate Coordinator in the School of Human Performance and Recreation for information.

Students majoring in sport management are required to achieve a grade of C or higher in all HPR courses and in all business courses.

## Career Opportunities

The sport management degree program is designed to prepare students who seek careers in sport programming in private enterprise, municipal sport administration, professional athletic office operations, college athletic administration or interscholastic athletic administration. The program will also prepare students for graduate study.

## Practicum and Internship Experience

All students in the major are required to complete six hours of HPR 441 (practicum) that provides hands-on professional field experience. Practicum (part-time) and internship (full-time) experience in the sport industry is critical for success in this career field.

## Requirements for a Minor in Sport Management

Students who wish to earn a minor in sport management must complete HPR 203, 405, 466 and nine hours of advisor approved electives.

## Department of Medical Technology

M. Jane Hudson, Chair<br>Hattiesburg, MS 39406-5134<br>601.266.4908<br>www.usm.edu/medtech<br>Bryant, Hall, Hudson, Lux, Myers<br>A student majoring in the Department of Medical Technology should consult the degree plan for required courses.

## Admission to Junior-Level Courses

A minimum GPA of 2.0 overall and a C or better in college algebra and general chemistry lectures and laboratories are required for entrance into junior-level MTC courses. MTC 202 and 203 are prerequisites or corequisites for all junior-level MTC courses. Students must make a C or better in these courses. Other prerequisites and corequisites for MTC $302 / 302 \mathrm{~L}, 306 / 306 \mathrm{~L}, 309 / 309 \mathrm{~L}$ and 315 are stated in the course descriptions found in this Bulletin.

## Progression in the Junior Year

A student must make a C or better in junior-level MTC courses. The department repeat policy for these courses is as follows:

1. A student may repeat one junior-level MTC course without permission from the department faculty to improve the grade.
2. A second repeat of junior-level courses will require specific permission of the faculty. To obtain permission, the student must present a justification in person before the faculty of the department. A favorable majority vote of the faculty is required for permission to repeat and continue as a major.

## Admission to the Senior Year

During the junior year, the student will apply to the department for admission to the senior year. Students should contact the Medical Technology Department for the application procedure. A minimum overall and science GPA of 2.3 is required. Science courses used to calculate the science GPA include all BSC, CHE, MAT and MTC courses in the curriculum. Professional liability insurance, physical report, and hepatitis, tetanus, MMR vaccinations (unless physician indicates contraindications) are required. Application completion, successful completion of all courses in the curriculum, and demonstration of qualities and attitudes that are necessary to develop as a competent professional are required. If a student has a felony conviction, the student may not be able to complete the degree because the student may not be able to perform the clinical experience. When qualified applicants exceed class size, selection will be based upon GPA. The senior year consists of two phases: Phase I, two semesters on The University of Southern Mississippi campus; and Phase II, a 24-week clinical session at one of the affiliated hospitals. Preferences for hospital assignments will not be considered.

## Progression in the Senior Year

Consult the Medical Technology Student Policy Manual for progression policies for the senior year.

## Affiliated Hospitals

Forrest General Hospital: Thrash, Cole
Memorial Hospital at Gulfport: Gandour, Weaver
Singing River Hospital: Levesque, Holland
St. Dominic-Jackson Memorial Hospital: Allison
VA Gulf Coast Veterans Health Care System: Gethers
Wesley Medical Center: Kratz, Ward

## Accreditation

The Department of Medical Technology program is accredited by the National Accrediting Agency for Clinical Laboratory Sciences, 8410 West Bryn Mawr Avenue, Suite 670, Chicago, Illinois 60631, 773.714.8880. Upon successful completion of the program, students receive the Bachelor of Science degree in medical technology and become eligible to take national certifying examinations.

## Language Proficiency

Regardless of courses taken previously, if English is not the native language of any student, evidence of English proficiency must be provided prior to admission into the senior year. The MTELP (Michigan Test of English Language Proficiency) requirement is "Proficiency II" and is preferred by the department. Alternately, a TOEFL of 550 may be accepted. In addition, a score of 4 ("functional language skills") must be earned on a fluency test administered by the English Language Institute. This fluency test is specifically designed to determine listening and speaking skills with respect to situations and language expected during the senior year of the program.

## MLT Matriculation

With the exception of MTC 301 and MTC 301L, MLT students who hold an associate's degree from an NAACLS-accredited MLT program and certification as a medical laboratory technician (or equivalent) from a nationally recognized certifying agency are not required to take the MTC courses prior to the practicum, as long as their transcripts document equivalent courses taken as part of the community college program and a grade of C or above was obtained in each MLT course. MLT students must successfully complete university and college core requirements.

## Essential Functions

Essential functions, the nonacademic standards that a student must be able to master to participate successfully in the program, are available upon request from the department office and are on the department Web page at www.usm.edu/medtech. During the first advisement session, the essential functions are automatically provided to medical technology majors.

## Phlebotomy Certificate Program

The department offers a phlebotomy certificate program composed of an online didactic course and a practicum at affliated hospitals. Applications for this program can be obtained from the department.

## Master of Science Degree

For information on the Master of Science degree, please consult the Graduate Bulletin.

## School of Nursing

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Kathleen Masters
Associate Director for Undergraduate Programs
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Anderson, Bishop, Brown, Butts, Chatham, Coyne, Davis, Elliott, Gautreaux, Gilmore, Gore, Green, Harbaugh, Harris, Holman, Hughes, Johnson, Jordan, Kopp, Lundy, Lutx-Graves, Lyons, Masters, McDonald, McIlwain, Mitchell, Morris, Nugent, Powell, Rich, Rushing, Speights-Hossley, Story, Vincent, Welch
The School of Nursing provides educational programs at three sites - Hattiesburg, the Gulf Coast and Meridian - to prepare professional practitioners in the discipline of nursing for diverse populations; to promote service activities to the community, the nursing profession, and the university; and to foster research and scholarly activities to expand nursing knowledge and practice. The curricula prepare the beginning generalist in professional nursing and the advanced practitioner for leadership in health care systems.

The School of Nursing program is accredited by the Commission on Collegiate Nursing Education (CCNE) and approved by the Board of Trustees of State Institutions of Higher Learning.

## Baccalaureate Program

The Baccalaureate Program offers preparation in general education and education for the professional practice of nursing in a variety of settings. Courses in the liberal arts and humanities, the sciences and the professional component are selected to prepare the student to assume effectively the role of citizen and professional practitioner. Part-time studies are available; however, full-time students will be given priority for class space.

Successful completion of the nursing program leads to the Bachelor of Science in Nursing degree and permits the student to make application to take the National Council Licensure Examination for RN licensure. If a student has a felony conviction, the student may not be able to complete the degree because the student may not be able to perform the clinical experience.

## Admission

All students entering the School of Nursing directly from high school and all students transferring to the school are subject to the admission procedures and standards of the university. Admission to The University of Southern Mississippi as a pre-nursing student does not ensure progression to the upper-division nursing major.

Students having completed at least 75 percent of the prerequisite nursing courses may make application to the School of Nursing for progression to the nursing major. Application forms may be obtained through the Office of Student Services, Room 214, Harkins Hall. The deadline for return of completed applications is as follows:
The fall term admission is February 1.
The spring term admission is September 1.
There are no exceptions to these two filing dates.
In addition to filing an application, the following minimum requirements must be met for consideration for admission to the School of Nursing:

1. A national composite ACT of 21 or above; a corresponding score on the ACT taken prior to October 1989 or the SAT is acceptable (not applicable to RN-BSN students).
2. An overall grade point average of 2.5 on courses prerequisite to the nursing major
3. A minimum of a C in each prerequisite course applicable to the nursing curriculum
4. Successful completion of all prerequisite courses before beginning the nursing plan
5. Successful completion of a criminal background history affidavit before beginning the nursing plan

Note: Only one natural science course may be repeated one time.
The number of students admitted each semester will vary according to the resources available. The admissions process will reflect the mission of The University of Southern Mississippi and the School of Nursing.

## Academic Probation/Dismissal/Progression

The following policies apply to all students admitted and enrolled in the School of Nursing:

1. A student may repeat only one nursing course one time depending on availability of space in the course.
2. The student who receives a second grade below a C in a nursing course is dropped from the program. Notification of dismissal will be sent to the student. The student may appeal the dismissal to the Admissions, Progression, and Retention Committee.
3. The inability to function safely in a clinical setting is cause for dismissal from the nursing program. See current policies on safe clinical practice in the School of Nursing Handbook.
4. Students who violate codes of moral or ethical conduct will be dismissed from the nursing program. See current policies on professional integrity and impaired student nurse policy in the School of Nursing Handbook.
5. Students must successfully pass all courses with a clinical component in one semester before progressing to clinical courses in the next semester of the nursing plan. BSN students must enroll in and complete NSG 441 in the final semester of the program of study.
6. A student withdrawing from a nursing course after the last day to drop without academic penalty must have a grade of C or better to receive a WP (withdraw passing).

For any class in which the student has earned below the minimum requirements for a grade of C , the student will be assigned a WF (withdraw failing) upon withdrawal.

The student will be assigned the same grade in both the clinical and its co-requisite theory course.

## Readmission

Students who have previously enrolled in nursing courses, have a break in attendance of one or more terms, and leave in good standing may reapply. Applicants are invited to file an application for readmission to the School of Nursing. The deadlines for return of completed applications are February 1 for fall term and September 1 for spring term readmission.
Students are subject to the curriculum plan of study as outlined in the Undergraduate Bulletin of the year of readmission. Students must also meet the readmission policies of the university.

The following are considered when an application for readmission is received by the School of Nursing:

- student's standing in both academic and clinical courses prior to withdrawal
- student's GPA
- availability of space in the course
- school resources


## Student Advisement

Each student admitted to the program will be assigned an adviser. The adviser will assist the student in planning a program of study toward the degree, approve the schedule each semester, provide counsel and sign the application for degree.

## Expenses

The general fees and expenses are the same for nursing students as for other university students. Additional expenses incurred by nursing students such as uniforms, books, insurance and student nurse organization fees are estimated as follows:

| Third Year | Fourth Year |
| :--- | :--- |
| $\$ 1,500$ | $\$ 900$ |

Travel: Students are responsible for arranging transportation to off-campus hospitals and other agencies that constitute part of the program.

## Insurance

Students enrolled in courses in the upper-division nursing major of the nursing program are required to purchase professional and personal liability insurance through the university; a fee will be charged at the time of registration. Automobile liability insurance is required.

## Health Requirements

A physical examination, selected immunizations (MMR, tetanus, pertussis, hepatitis), and evidence of immunity to varicella are required for admission to the upper-division nursing major. A TB skin test is required yearly for the remainder of the time required to complete the program. See the School of Nursing Handbook for specific requirements.

## Certification/Training

CPR certification is required for the remainder of the time required to complete the program. Students must remain current in the Health Insurance Portability and Accountability Act (HIPPA) training.

## Registered Nurse Students*

Registered nurse students must complete the same Bachelor of Science in nursing degree prerequisites and health requirements as all other degree candidates in the School of Nursing. The prerequisites may be taken at The University of Southern Mississippi or at another accredited college or university. See the university Bulletin for limitation of transfer credits.

For registered nurse students, the NCLEX RN licensure exam will be used to validate previously earned nursing credit. At the successful completion of the first semester of the RN-BSN curriculum, students will register for NSG 307, 361, 362 and 363. An unrestricted Mississippi nursing license is required for admission to this program.

For further information, write or call
School of Nursing
The University of Southern Mississippi
118 College Drive \#5095
Hattiesburg, MS 39406-0001
601.266.5445

* Registered nurse student is a student who (1) is a graduate from either an associate degree program in nursing or a diploma nursing program; (2) is registered to practice nursing in Mississippi with an unrestricted RN license and (3) is admitted to and enrolled in The University of Southern Mississippi with the nursing major.


## School of Social Work

## Timothy Rehner, Director <br> Hattiesburg, MS 39406-5114 <br> 601.266.4163

## Bethel, Ford, Forster, Hrostowski, Kolbo, Lee, Osowski, Rehner, Rowley, Scurfield, Williams

The School of Social Work offers the Baccalaureate of Social Work (BSW) degree. The degree prepares students for generalist social work practice at the entry level within the social work profession. BSW students, while acquiring the knowledge, values and skills needed to practice social work in any social service agency, are prepared to practice within the context of Mississippi, a state characterized by limited social welfare safety nets and scarce public resources. BSW students are prepared to improve the interactions between individuals (especially those who are members of vulnerable populations) and their social environment as well as to advocate for social changes that would remove institutional barriers that prevent individuals from full social participation.

The Southern Miss School of Social Work's Baccalaureate of Social Work (BSW) program is accredited by the Council on Social Work Education. The program has been accredited continuously since February 1996, retroactive to 1992.

## Offerings for Non-majors

A number of courses offered within the School of Social Work do not have prerequisites and are excellent choices for electives for nonsocial work majors. Additionally, these courses are prerequisites to the BSW program and are classified as pre-social work courses.

SWK 301 - Introduction to Social Work (includes a service learning component)
SWK 300 - Social Welfare and Social Problems
SWK 315 - Social Diversity in a Changing World

## Overview of Major

The social work curriculum builds upon a liberal arts foundation through which students develop core competencies. Students are required to have a solid background in the social and behavioral sciences, including theories of individual development, group processes and organizational behavior. The BSW program teaches students the knowledge, values and skills necessary for effectively working with individuals, families, groups, organizations and communities.
Students begin the BSW program by taking nine hours of prerequisite course work (SWK 301, SWK 300, SWK 315). During the presocial work semesters, students apply to the BSW program. Subsequent to the admission process, a cohort of students is selected from the applicant pool. A new cohort of social work students begins the BSW program each fall and spring semester on the Hattiesburg campus. A new cohort of students begin the BSW program at the Gulf Coast campus every fall semester. Once students are accepted into the BSW program, they must complete three semesters of course work followed by a senior field practicum capstone course requiring a minimum of 450 hours of supervised practice within an approved human service agency. Each student intern is supervised by a licensed master's-level social worker.

## Career Opportunities

Once graduates of the BSW program pass the state-mandated licensure exam, they are recruited by human service organizations within the region and across the state. Although the following is not an exhaustive list, alumni are employed in hospitals and mental health centers, schools, children and family services, addictions programs, youth courts and correctional facilities. Many BSW alumni also pursue the master of social work degree at Southern Miss or other graduate programs. BSW graduates may be eligible for admission to Southern Miss' Advanced Standing Master of Social Work program.

## Field Experiences and Practicums

BSW students are required to complete one 40 -hour volunteer service learning experience as part of the SWK 301 course; Introduction to Social Work. The volunteer service experience must be approved by the instructor of the course and must have a licensed social worker as a supervisor.

The final integrative senior practicum requires students to work 450 hours, only in the fall or spring semesters, in a human service agency approved by the field coordinator of the school. Students work under the supervision of a licensed master's-level social worker, applying the generalist problem-solving method to their work with individuals, families, groups, organizations and communities. Students also attend a weekly three-hour seminar that requires them to demonstrate, through written and oral presentations, the mastery of content related to their social work practice.

## Special Program Requirements

A limited number of students are accepted into the programs each semester. The following admission standards must be met by all applicants to the BSW program.

Complete all but six to nine hours of the School of Social Work's core and the university's General Education Curriculum requirements.
Earn grades of C or above in all core-required courses (including transfer courses) used to meet the Social Work degree requirements.
Maintain an overall GPA and Southern Miss GPA of 2.5 or above.
Complete successfully the 40 hours of volunteer experience (a requirement of SWK 301).
Participate in an interview with the BSW Program's Admission Committee.

The following progression policies apply for all students accepted into the BSW program.
Maintain an overall GPA and Southern Miss GPA of at least 2.5 (The minimum GPA is required for acceptance into the senior practicum).
Earn grades of at least C or higher in the BSW program with the exception of the senior seminar where students must at least earn a B.
Adhere to the standards of conduct specified in the Social Work Code of Ethics.
Complete the senior practicum ( 450 clock hours) in an agency setting designated by the school's field coordinator.

## Department of Speech and Hearing Sciences

Brett E. Kemker, Chair<br>Hattiesburg, MS 39406-5092<br>601.266.5216

Berry, Boardman, Buisson, Cloud, E. Goshorn, Kemker, Muma, Oshrin, Perigoe, Schaub, Scott, Teller, Terrio
The Department of Speech and Hearing Sciences offers undergraduate curricula that provide both a broad, eclectic exposure to communication processes and disorders as well as a solid foundation for graduate studies in the field. The department provides an ideal blend of academic, clinical, practica and research activities for both undergraduate and graduate students.

## Educational and Clinical Services

In addition to its academic programs, the Department of Speech and Hearing Sciences operates a number of clinical and public services: (1) The Speech-Language-Audiology Clinic provides students with an orientation to clinical procedures used in speech-language pathology and audiology. The clinic provides diagnostic services and therapy programs to students, faculty, and the community. (2) The Children's Center for Communication and Development provides an interdisciplinary approach to diagnosis and treatment of communicatively disabled and developmentally delayed infants and preschool children. (3) The DuBard School for Language Disorders provides speech-language and educational services for elementary-level students with severe disorders of language.

## Requirements for a Major in Education of the Deaf

Specific course requirements for an undergraduate degree in education of the deaf are shown on the PACE Degree Plan. Students must adhere to all teacher education requirements, including an overall GPA of 2.65 on 44 hours of teacher education core courses, an approved sequence of professional course work, the successful completion of student teaching and obtaining passing scores on the Praxis Examination. Students must earn a grade of C or higher in all education of the deaf courses and in all required professional education courses.

## Requirements for a Major in Speech Pathology and Audiology

The specific course requirements (shown on the PACE Degree Plan) are designed to provide a pre-professional foundation for continued course work on the graduate level. Since professional certification and licensure require a graduate degree, students should plan to apply for graduate study at The University of Southern Mississippi or another accredited graduate program following the completion of undergraduate study.

## Requirements for a Minor in Education of the Deaf

All students pursuing a minor in education of the deaf must complete 18 hours. Courses required for the minor are SHS 323, 329 and 425. Recommended courses are SHS 302, 340 and 421.

## Requirements for a Minor in Speech Pathology and Audiology

All students pursuing a minor in speech-language pathology and audiology must complete 18 hours. Courses required for the minor are SHS 211, 221 and 323. Recommended courses are SHS 301, 425 and 431.

## COLLEGE OF HEALTH

## Degree Plans

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Human Performance (Exercise Science) (BS) ..... 251
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Social Work, School of
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## ALLIED HEALTH (BS)

Degree Plan (ALLHEAHMBS)
Available only to associate degree allied health graduates.
(62 hours may be transferred toward the baccalaureate degree.)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours)
Science Requirement (8 hours)
01 . Select 2 courses with labs:
BSC 250/L*
BSC 251/L*
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

SOC 101*
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*

## GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PSY 110*

## GEC 06. Computer Competency Requirement* (3 hours)

 01. CSC 100
## GEC 07. Writing-Intensive Requirement* (3 hours)

1. ENG 333 (WI)

ENG 101 \& ENG 102 prerequisites

## GEC 08. Oral Communication Requirement* (3 hours)

1. SCM 320

## GEC 09. Capstone Requirement* (Major Area)

1. CHS 408 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (24 hours)

1. CHS 321
2. CHS 420
3. CHS 428
4. CHS 432
5. CHS 440
6. CHS 470
7. CHS 408 (Capstone)
8. CHS 492 (3 hours)

## DEG 02. Management Track Requirements ( 12 hours)

1. CHS 347
2. CHS 425
3. CHS 427
4. CHS 460

DEG 03. Technical Electives (44 hours)

1. Approved technical electives Electives may be general electives transferred from the community college, or technical electives completed at Southern Miss. However, other technical courses with a management emphasis are accepted upon approval from the Allied Health degree academic advisor. The most prefered course areas include:

- MGT
- MIS
- MKT
- SWK


# COMMUNITY HEALTH SCIENCES (HEALTH POLICY AND ADMINISTRATION) (BS) <br> Degree Plan () 

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

## GEC 02. Basic Science and Mathematics (11 hours)

Science Requirement (8 hours)

1. Select 2 courses with labs:

BSC 250/L*
BSC 251/L*
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

SOC 101*
Humanities Requirement (9 hours)
02. ENG 203

03 . Select 2 courses, 1 History required:
HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)
01 . Select 1 course:
ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course: PSY 110*

GEC 06. Computer Competency Requirement* (3 hours) 01. CSC 100

GEC 07. Writing-Intensive Requirement* (3 hours)

1. ENG 333 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours) 01. SCM 320

GEC 09. Capstone Requirement* (Major Area)

1. CHS 433 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
For full description of the GEC, see page 86.

PROGRAM CURRICULUM
DEG 01. Major Area of Study Requirements (18 hours)

1. CHS 101
2. CHS 210
3. CHS 408
4. CHS 420
5. CHS 422
6. NFS 362

DEG 02. Health Policy and Administration Emphasis Requirements (48 hours)

1. ACC 200
2. CHS 321
3. CHS 347
4. CHS 425
5. CHS 427
6. CHS 428
7. CHS 432
8. CHS 433 (Capstone)
9. CHS 440
10. CHS 457
11. CHS 470
12. CHS 485
13. CHS 493
14. ECO 201
15. Choose 3 additional hours of CHS electives Students interested in careers in long-term care should take CHS 460 (Long Term Care Policy and Administration) (3 hours).

DEG 03. Electives

1. Choose electives as needed with adviser's approval. (See Hours to Degree below.)

## COMMUNITY HEALTH SCIENCES (HEALTH PROMOTION) (BS) Degree Plan (HLTHEDHPBS)

## GENERAL EDUCATION CURRICULUM

## GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics ( 11 hours)
Science Requirement (8 hours)
01 . Select 2 courses with labs:
BSC 250/L*
BSC 251/L*
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

SOC 101*
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PSY 110*
GEC 06. Computer Competency Requirement* (3 hours) 01. CSC 100

GEC 07. Writing-Intensive Requirement* (3 hours)

1. ENG 333 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. SCM 320

GEC 09. Capstone Requirement* (Major Area)

1. CHS 408 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
For full description of the GEC, see page 86.

PROGRAM CURRICULUM
DEG 01. Major Area of Study Requirements (18 hours)

1. CHS 101
2. CHS 210
3. CHS 408 (Capstone)
4. CHS 420
5. CHS 422
6. NFS 362

DEG 02. Health Promotion Emphasis Requirements (48 hours)

1. CHS 321
2. CHS 409
3. CHS 412
4. CHS 425
5. CHS 427
6. CHS 432
7. CHS 438
8. CHS 440
9. CHS 485
10. CHS 493
11. PSY 432
12. PSY 450
13. MKT 300
14. Choose 6 additional hours of CHS electives

DEG 03. Electives

1. Choose electives as needed with adviser's approval. (See Hours to Degree below.)

## ATHLETIC TRAINING (BS) Degree Plan (ATHTRNBS)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours)
Science Requirement (8 hours)
01 . Select 2 courses with labs:
BSC 250/L*
BSC 251/L*
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

SOC 101*
Humanities Requirement (9 hours)
02. ENG 203

03 . Select 2 courses, 1 History required:
HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PSY 110*
GEC 06. Computer Competency Requirement* (3 hours) 01. CSC 100

GEC 07. Writing-Intensive Requirement* (Major Area)

1. HPR 371 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (Major Area) 01. HPR 372
02. HPR 378

GEC 09. Capstone Requirement* (Major Area)

1. HPR 479 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Prerequisites for Athletic Training ( $\mathbf{1 3}$ hours)
All prerequisites must be completed with a grade of " C " or above.
A 2.8 cumulative GPA is required for application to the Athletic
Training program.

1. GEC requirement courses BSC 250/L, BSC 251/L. PSY 110, and CSC 100 (Hours included in GEC hours)
2. HPR 218
3. HPR 219
4. MAT 103
5. NFS 362
6. PHY 111/L

DEG 02. Major Area of Study Requirements ( $\mathbf{3 7}$ hours)

1. Select 1 course:

HPR 303
PSY 360
02. HPR 311
03. HPR 319
04. HPR 371 (WI)
05. HPR 372/L
06. HPR 374/L
07. HPR 375/L
08. HPR 378/L
09. HPR 471
10. HPR 475
11. HPR 479 (Capstone)

DEG 03. Clinical Requirements ( $\mathbf{1 8}$ hours)

1. HPR 354L
2. HPR 355L
3. HPR 454L
4. HPR 455L
5. HPR 456L
6. HPR 472L

DEG 04. Additional Requirements ( $\mathbf{1 8}$ hours)

1. HPR 301/L
2. HPR 308/L
3. HPR 409
4. HPR 423/L
5. NSG 467

# HUMAN PERFORMANCE (EXERCISE SCIENCE) (BS) Degree Plan (HUMPHESBS) 

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours)
Science Requirement (8 hours)
01 . Select 2 courses with labs:
BSC 250/L*
BSC 251/L*
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

SOC 101*
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PSY 110*
GEC 06. Computer Competency Requirement* (3 hours)

1. CSC 100

GEC 07. Writing-Intensive Requirement* (3 hours)

1. ENG 333 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course: SCM 111 or SCM 305 or SCM 320 or SCM 330

GEC 09. Capstone Requirement* (Major Area)

1. HPR 496 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
For full description of the GEC, see page 86.

PROGRAM CURRICULUM
DEG 01. Major Area of Study Requirements (52-55 hours)

1. HPR 109
2. HPR 202
3. HPR 301/L
4. HPR 302
5. HPR 304
6. HPR 308/L
7. HPR 310
8. HPR 402
9. HPR 406
10. HPR 411
11. HPR 420 (3 hours)
12. HPR 423/L
13. HPR 471
14. HPR 476
15. HPR 496 (Capstone) (9 or 12 hours)

DEG 02. Additional Requirements ( 18 hours)

1. CHE 106/L
2. NFS 362
3. PSY 360
4. BSC 110/L
5. BSC 111/L

DEG 03. Electives

1. Choose electives as needed with adviser's approval. (See Hours to Degree below.)

## HUMAN PERFORMANCE (K-12 PHYSICAL EDUCATION LICENSURE) (BS) Degree Plan (HUMPHPELBS)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 101
3. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs:

AST 111/L
AST 112/L
BSC 103/L $\bigcirc$
BSC 110/L
BSC 111/L
BSC 250/L* (Required for this major)
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101॰
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PSY 110*
GEC 06. Computer Competency Requirement*

1. Successful completion of the BTLE or IC3 certification

GEC 07. Writing-Intensive Requirement* (Major Area)

1. HPR 463 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. SCM 111

GEC 09. Capstone Requirement* (Teacher Licensure)

1. HPR 490 (Capstone)
2. HPR 491 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.
PROGRAM CURRICULUM
DEG 01. Major Area of Study Requirements (54 hours)

1. CHS 101
2. HPR 109
3. HPR 210
4. HPR 220
5. HPR 284
6. HPR 301/L
7. HPR 303
8. HPR 308/L
9. HPR 314
10. HPR 321
11. HPR 326
12. HPR 401
13. HPR 404
14. HPR 423/L
15. HPR 426
16. HPR 470
17. NFS 362
18. PSY 374

DEG 02. Teacher Licensure Requirements (31 hours)
Certain courses are restricted; Gold Card required. See page 230 for details.
Please note that state teaching licensure requirements supersede requirements listed.

01 . Select 1 course:
CIE 302 or CIS 302
02. HPR 462/L
03. HPR 463
04. HPR 490 (Capstone)
05. HPR 491 (Capstone)
06. REF 400
07. REF 469
08. SPE 400

DEG 03. Electives

1. Selection of elective courses leading to a second teaching add-on endorsement area is highly recommended. Choose electives as needed with adviser's approval. (See Hours to Degree below.)

# HUMAN PERFORMANCE (KINESIOTHERAPY) (BS) <br> Degree Plan (HUMPHKBS) 

## GENERAL EDUCATION CURRICULUM

## GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours)
Science Requirement (8 hours)
01 . Select 2 courses with labs:
BSC 250/L*
BSC 251/L*
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)
01 . Select 1 course:
ANT 101
GHY 101
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PSY 110*
GEC 06. Computer Competency Requirement* (3 hours)

1. CSC 100

## GEC 07. Writing-Intensive Requirement* (Major Area)

1. THY 413 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours) 01. SCM 111

GEC 09. Capstone Requirement* (Major Area)

1. THY 421 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
For full description of the GEC, see page 86 .

PROGRAM CURRICULUM
DEG 01. Major Area of Study Requirements (74 hours)

1. HPR 301/L
2. HPR 302
3. Select 1 course:

HPR 303
PSY 360
04. HPR 370
05. HPR 373
06. HPR 308/L
07. HPR 401
08. HPR 404
09. HPR 406
10. HPR 423/L
11. HPR 471
12. THY 411
13. THY 412
14. THY 413 (WI)
15. THY 421 (Capstone)
16. THY 451
17. THY 460
18. THY 470

DEG 02. Additional Requirements (9 hours)

1. NFS 362
2. PSY 426
3. PSY 436

DEG 03. CPR Certification Requirement
Students must be CPR Certified before they are eligible to enroll in Internship.
-THY 421 (Capstone) is a 2-hour course that is taken twice; concurrently with Clinical Experience I (THY 460) and Clinical Experience II (THY 470).

# RECREATION (RECREATION ADMINISTRATION) (BS) Degree Plan (RECADMBS) 

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs:

AST 111/L
AST 112/L
BSC 103/L $\diamond$
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101॰
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131

## GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100**
PHI 171**
PSY 110**

GEC 06. Computer Competency Requirement* (3 hours) 01. CSC 100

## GEC 07. Writing-Intensive Requirement* (3 hours)

 01. ENG 333 (WI)ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 320 or SCM 330

## GEC 09. Capstone Requirement* (Major Area)

1. HPR 495 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major $\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements ( 67 hours)

1. HPR 109
2. HPR 200
3. HPR 201
4. HPR 210 (3 hours)
5. HPR 322
6. HPR 323
7. HPR 344
8. HPR 345
9. HPR 351
10. HPR 390
11. HPR 400
12. HPR 413
13. HPR 417
14. HPR 424
15. HPR 433
16. HPR 434
17. HPR 443
18. HPR 447
19. HPR 452
20. HPR 495 (Capstone)
21. Select 2 hours of Advisor-approved Activity courses

DEG 02. Additional Requirements ( 12 hours)

1. With advisor's approval, select 12 hours from the following courses:
ACC 200, BSC 340, AJ 341, AJ 360, AJ 364, ESC 301 GHY 417/L, TM 100, TM 485, HPR 360, HPR 444, HPR 464, MCJ 421, MGT 300, MKT 300, PHI 457, PS 301, PS 370

DEG 03. Electives

1. Choose electives as needed with adviser's approval. (See Hours to Degree below.)

## RECREATION (THERAPEUTIC RECREATION) (BS) Degree Plan (RECTRBS)

## GENERAL EDUCATION CURRICULUM

## GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours)
Science Requirement (8 hours)
01 . Select 2 courses with labs:
BSC 250/L*
BSC 251/L*
Mathematics Requirement (3 hours)
02. MAT 101

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

SOC 101*
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100**
PHI 171**
GEC 06. Computer Competency Requirement* (3 hours) 01. CSC 100

GEC 07. Writing-Intensive Requirement* (3 hours)

1. ENG 333 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 330
GEC 09. Capstone Requirement* (Major Area)

1. HPR 495 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (58-59 hours)

1. HPR 109
2. HPR 200
3. HPR 201
4. HPR 210 (3 hours)
5. Select 1 course:

HPR 218
MTC 201
06. HPR 322
07. HPR 323
08. HPR 350
09. HPR 351
10. HPR 400
11. HPR 411
12. HPR 413
13. HPR 417
14. HPR 433
15. HPR 434
16. HPR 450
17. HPR 451
18. HPR 453
19. HPR 495 (Capstone)

DEG 02. Additional Requirements ( $\mathbf{1 8}$ hours)

1. PSY 110
2. PSY 275
3. PSY 331
4. PSY 436
5. With advisor's approval, select 6 hours from the following courses:
CHS 425, CHS 427, CHS 460, HPR 452, HPR 477
PSY 312, PSY 435, SOC 450
DEG 03. Electives
6. Choose electives as needed with adviser's approval. (See Hours to Degree below.)

# SPORTS AND HIGH PERFORMANCE MATERIALS (BS) <br> Degree Plan (SHPHPRBS) 

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours)
Science Requirement (8 hours)

1. Select 2 courses with labs:

BSC 250/L*
BSC 251/L*
Mathematics Requirement (3 hours)
02. MAT $167^{*}$

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101
SOC 101
Humanities Requirement (9 hours)
02. ENG 203

03 . Select 2 courses, 1 History required:
HIS 101
HIS 102
PHI 151
REL 131

## GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)
01 . Select 1 course:
COH 100
ECO 101
PHI 171
PS 101
PSY 110
GEC 06. Computer Competency Requirement* (Major Area) 01. HPR 423/L

GEC 07. Writing-Intensive Requirement* (Major Area)

1. HPR 312 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (Major Area) 01. PSC 192

GEC 09. Capstone Requirement* (Major Area)

1. PSC 462/L (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
For full description of the GEC, see page 86.

PROGRAM CURRICULUM
DEG 01. Major Area of Study Requirements (61 hours)

1. HPR 301/L
2. HPR 302
3. HPR 308/L
4. HPR 312 (WI)
5. HPR 402
6. HPR 410
7. HPR 423/L
8. HPR 430L
9. HPR 468
10. PSC 191
11. PSC 192
12. PSC 285
13. PSC 291
14. PSC 292
15. PSC 360
16. PSC 361/L
17. PSC 410
18. PSC 460/L
19. PSC 462/L (Capstone)
20. PSC 495

DEG 02. Additional Requirements ( $\mathbf{2 8}$ hours)

1. CHE 106/L
2. CHE 107/L
3. CHE 255/L
4. MAT 168
5. MAT 169
6. PHY 201/L
7. PHY 202/L

## SPORT COACHING EDUCATION (BS) Degree Plan (SPTCEDBS)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/L 。
BSC 110/L
BSC 111/L
BSC 250/L* (Required for this major)
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 06. Computer Competency Requirement* (3 hours) 01. CSC 100

GEC 07. Writing-Intensive Requirement* (3 hours)

1. ENG 333 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330

## GEC 09. Capstone Requirement* (Major Area)

 01. HPR 474 (Capstone)Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (55-58 hours)

1. HPR 109
2. HPR 204
3. HPR 301/L
4. HPR 306
5. HPR 307
6. HPR 370
7. HPR 405
8. HPR 409
9. HPR 419 (6-9 hours)
10. HPR 423/L
11. HPR 468
12. HPR 470
13. HPR 474 (Capstone)
14. Select 12 hours (Coaching Methodology):

HPR 273
HPR 304
HPR 308/L
HPR 324
HPR 325
HPR 327
HPR 328
HPR 340
HPR 341
HPR 403
HPR 404
HPR 407
HPR 416
HPR 418
HPR 427
HPR 428
HPR 429
HPR 431
DEG 02. Electives

1. Choose electives as needed with adviser's approval.
(See Hours to Degree below.)
[^15]
## SPORT MANAGEMENT (BS) <br> Degree Plan (SPTMBS)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs:

AST 111/L
AST 112/L
BSC 103/L 0
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 102*

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131

## GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 06. Computer Competency Requirement* (3 hours)

1. CSC 100

GEC 07. Writing-Intensive Requirement* (3 hours)

1. ENG 333 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320
GEC 09. Capstone Requirement* (Major Area)

1. HPR 493 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (45-48)

1. HPR 203
2. HPR 307
3. HPR 330
4. HPR 332
5. HPR 342
6. HPR 395
7. HPR 405
8. HPR 410
9. HPR 412
10. HPR 414
11. HPR 441 (6-9 hours)
12. HPR 466
13. HPR 468
14. HPR 493 (Capstone)

DEG 02. Additional Requirements (30 hours)

1. ACC 200
2. ACC 300
3. BA 200
4. BA 301
5. ECO 201
6. ECO 202
7. FIN 300
8. MGT 300
9. MIS 300
10. MKT 300

## DEG 03. Electives

1. Choose electives as needed with adviser's approval. (See Hours to Degree below.)
[^16]
## MEDICAL TECHNOLOGY (BS) <br> Degree Plan (MEDTECBS)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours)
Science Requirement (8 hours)
01 . Select 2 courses with labs:
BSC 110/L*
CHE 106/L*
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110
GEC 06. Computer Competency Requirement* (Major Area)

1. MTC 301/L(WI)

GEC 07. Writing-Intensive Requirement* (Major Area)

1. MTC 301/L (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (Major Area) 01. MTC 301/L

GEC 09. Capstone Requirement* (Major Area)

1. MTC 402/L (Capstone), MTC 406/L (Capstone), MTC 408/L (Capstone), and MTC 409/L (Capstone) Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
For full description of the GEC, see page 86.

PROGRAM CURRICULUM
DEG 01. Major Area of Study Requirements (73 hours)

1. MTC 101
2. MTC 202
3. MTC 203
4. MTC 301/L (WI)
5. MTC 302/L
6. MTC 306/L
7. MTC 309/L
8. MTC 315
9. MTC 401/L
10. MTC 402/L (Capstone)
11. MTC 403/L
12. MTC 405/L
13. MTC 406/L (Capstone)
14. MTC 407/L
15. MTC 408/L (Capstone)
16. MTC 409/L (Capstone)
17. MTC 410/L
18. MTC 411/L
19. MTC 412
20. MTC 451
21. MTC 452
22. MTC 456
23. MTC 457
24. MTC 458
25. MTC 459

## DEG 02. Additional Requirements (16 hours)

1. BSC 370
2. BSC 380/L
3. CHE 251/L
4. BSC 420/L

DEG 03. Minor Area of Study (Optional)

## NURSING (BACCALAUREATE) (BSN) <br> Degree Plan (NSGHBSN)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

## GEC 02. Basic Science and Mathematics ( 11 hours)

Science Requirement (8 hours)

1. Select 2 courses with labs:

BSC 250/L*
BSC 251/L*
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

SOC 101*
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)
01 . Select 1 course:
ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PSY 110*
GEC 06. Computer Competency Requirement* (Major Area)

1. NSG 316 (WI)

## GEC 07. Writing-Intensive Requirement* (Major Area)

1. NSG 316 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours) 01. SCM 320

GEC 09. Capstone Requirement* (Major Area)

1. NSG 441 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements ( $\mathbf{6 6}$ hours)

1. NSG 316 (WI)
2. NSG 322/L
3. NSG 325/L
4. NSG 329
5. NSG 331
6. NSG 335/L
7. NSG 340
8. NSG 353/L
9. NSG 400
10. NSG 409
11. NSG 416/L
12. NSG 425/L
13. NSG 426/L
14. NSG 441 (Capstone)
15. NSG 445/L
16. NSG 458L
17. Select 1 advisor-approved NSG or health-related elective (3 hours)

## DEG 02. Additional Requirements (24 hours)

1. Select 1 course with lab:

BSC 107/L
BSC 110/L
02. Select 1 course with lab:

BSC 380/L
BSC 381/L
03. CHE 106/L
04. NFS 362
05. PSY 275
06. PSY 360
07. SOC 314

## NURSING (RN COMPLETION) (BSN) Degree Plan (NSGRNHBSN)

## GENERAL EDUCATION CURRICULUM

## GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours)
Science Requirement (8 hours)
01 . Select 2 courses with labs:
BSC 250/L*
BSC 251/L*
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

SOC 101*
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PSY 110*
GEC 06. Computer Competency Requirement* (Major Area) 01. NSG 319 (WI)

GEC 07. Writing-Intensive Requirement* (Major Area)

1. NSG 319 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. SCM 320

GEC 09. Capstone Requirement* (Major Area)

1. NSG 464 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
For full description of the GEC, see page 86.

PROGRAM CURRICULUM
DEG 01. Major Area of Study Requirements (66 hours)

1. NSG 307
2. NSG 317
3. NSG 319 (WI)
4. NSG 320/L
5. NSG 355/L
6. NSG 361
7. NSG 362
8. NSG 363
9. NSG 438
10. NSG 451/L
11. NSG 463
12. NSG 464 (Capstone)
13. NSG 470

DEG 02. Additional Requirements (24 hours)
01 . Select 1 course with lab:
BSC 107/L
BSC 110/L
02 . Select 1 course with lab: BSC 380/L
BSC 381/L
03. CHE 106/L
04. NFS 362
05. PSY 275
06. PSY 360
07. SOC 314

## NUTRITION AND DIETETICS (BS) <br> Degree Plan (NTRDTDPDBS)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

## GEC 02. Basic Science and Mathematics ( 11 hours)

Science Requirement (8 hours)

1. Select 2 courses with labs:

BSC 250/L*
BSC 251/L*
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

SOC 101*
Humanities Requirement (9 hours)
02. ENG 203

03 . Select 2 courses, 1 History required:
HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)
01 . Select 1 course:
ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course: PSY 110*

GEC 06. Computer Competency Requirement* (Major Area) 01. NFS 463

GEC 07. Writing-Intensive Requirement* (Major Area)

1. NFS 476L (WI) ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (Major Area) 01. NFS 330

## GEC 09. Capstone Requirement* (Major Area)

1. NFS 480 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
For full description of the GEC, see page 86 .

PROGRAM CURRICULUM
DEG 01. Major Area of Study Requirements (76-82 hours)

1. ACC 200
2. BSC 381
3. CHE 106/L
4. CHE 251/L
5. CHE 420
6. CHS 440
7. COH 100
8. MGT 300
9. NFS 272/L
10. NFS 362
11. NFS 320/L
12. NFS 330/L
13. NFS 365
14. NFS 385/L
15. NFS 410
16. NFS 411
17. NFS 420
18. NFS 430/L
19. NFS 445
20. NFS 463/L
21. NFS 465
22. NFS 475/L
23. NFS 476/L (WI)
24. NFS 477/L
25. NFS 480 (Capstone)
26. NFS 485/L
27. NFS 486/L

## DEG 02. Electives

1. Choose electives as needed with adviser's approval. (See Hours to Degree below.)

## Students Majoring in Nutrition and Dietetics must meet the following criteria:

- Students must have completed NFS 362 with a grade of " B " or better and all prerequisite courses with a " C " or better in order to enroll in subsequent course.
- Students must have a GPA of 2.5 or higher on required science courses (CHE 106/L, CHE 251/L, CHE 420, BSC 250/L, BSC 251/L, and BSC 381) with no grade lower than a "C" in any of those courses.
- Students must have a grade of "C" or better in all courses in the major area of study and SOC 101 and PSY 110 to graduate.

[^17]
## SOCIAL WORK (BSW) <br> Degree Plan (SWKBSW)

## GENERAL EDUCATION CURRICULUM

```
GEC 01. Written Communication (6 hours)
    01. ENG }10
    02. ENG }10
```

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/L $\diamond$ (Recommended)
BSC 110/L (Recommended)
BSC 111/L (Recommended)
BSC 250/L (Recommended)
BSC 251/L (Recommended)
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L (Recommended)
GHY 105/L (Recommended)
GLY 101/L (Recommended)
GLY 103/L (Recommended)
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

ECO 101**
PHI 171**
PS 101**
PSY 110**

GEC 06. Computer Competency Requirement* (3 hours)

1. Select 1 course:

BTE 361 or BTE 363 or CSC 100
GEC 07. Writing-Intensive Requirement* (Major Area) 01. SWK 341 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 330
GEC 09. Capstone Requirement* (Major Area)

1. SWK 431 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (51 hours)

1. SWK 300
2. SWK 301
3. SWK 315
4. SWK 329
5. SWK 330
6. SWK 331
7. SWK 340
8. SWK 341 (WI)
9. SWK 400
10. SWK 410
11. SWK 420
12. SWK 430
13. SWK 431 (Capstone)
14. SWK Elective
15. SWK Elective

DEG 02. Additional Requirements ( $\mathbf{2 8}$ hours)

1. BSC 107/L
2. PSY 275
3. SPA 101
4. SPA 102
5. Select 1 course: CHS 440 or CSS 211 or PSY 360
6. Select 1 course:

PSY 436 or PSY 450 or PSY 456
07. Select 1 course:

BTE 200 or BTE 380 or ENG 332 or ENG 333
08. Select 2 courses:

SOC 240 or SOC 301 or SOC 314 or SOC 340 or SOC 415 or SOC 423 or SOC 424 or SOC 450 or SOC 475

DEG 03. Electives

1. Choose electives as needed with adviser's approval. (See Hours to Degree below.)

## EDUCATION OF THE DEAF (LICENSURE) (BA) Degree Plan (EDDEAFBA)

GENERAL EDUCATION CURRICULUM
GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs:

AST 111/L (Recommended)
AST 112/L (Recommended)
BSC 103/L $\diamond$ (Recommended)
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L (Recommended)
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L (Recommended)
GLY 103/L
MAR 151/L (Recommended)
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L (Recommended)
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture (12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours) 01. PSY 110*

GEC 07. Writing-Intensive Requirement* (Major Area)

1. SHS 425 (WI) ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours) 01. SCM 111

GEC 09. Capstone Requirement* (Teacher Licensure)

1. SHS 495 (Capstone)
2. SHS 496 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (36 hours)

1. SHS 201
2. SHS 221
3. SHS 301
4. SHS 302
5. SHS 308
6. SHS 323
7. SHS 329
8. SHS 340
9. SHS 421
10. SHS 425 (WI)
11. SHS 435
12. SHS 436

DEG 02. Additional Requirements (6 hours)

1. MAT 210
2. PSY 374

DEG 03. Teacher Licensure Requirements (44 hours)
Certain courses are restricted; Gold Card required. See page 230 for details.

1. CIE 303
2. CIR 309
3. REF 400
4. REF 469
5. SHS 312 (3 hours)
6. SHS 312 (2 hours)
7. SHS 422
8. SHS 433
9. SHS 451
10. SHS 495 (Capstone)
11. SHS 496 (Capstone)
12. SME 432
13. SPE 400

GEC 06. Computer Competency Requirement*

1. Successful completion of the BTLE or IC3 certification

# SPEECH PATHOLOGY AND AUDIOLOGY (BA) <br> Degree Plan (SPLPABA) 

## GENERAL EDUCATION CURRICULUM

## GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs:

AST 111/L
AST 112/L
BSC 103/L* (Required for this major) $\diamond$
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101॰
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100**
ECO 101**
PHI 171**
PS 101**

GEC 06. Computer Competency Requirement* (Major Area)

1. SHS 308

GEC 07. Writing-Intensive Requirement* (Major Area)

1. SHS 450 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours) 01. SCM 111

GEC 09. Capstone Requirement* (Major Area)

1. SHS 431 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (52 hours)

1. SHS 201
2. SHS 202/L
3. SHS 211
4. SHS 221
5. SHS 301
6. SHS 302
7. SHS 303
8. SHS 306
9. SHS 308
10. SHS 410
11. SHS 411
12. SHS 412
13. SHS 421
14. SHS 430
15. SHS 431 (Capstone)
16. SHS 432
17. SHS 450 (WI)

DEG 02. Additional Requirements ( 27 hours)

1. PSY 110
2. PSY 270
3. PSY 374
4. REF 400
5. SPE 400
6. Foreign Language Requirement:

12 hours in one language, with adviser's approval. Speech Pathology and Audiology majors may substitute 9 hours of sign language.

DEG 03. Electives

1. Choose electives as needed with adviser's approval. (See Hours to Degree below.)

[^18]College of Science and Technology
Academic Offerings
School/Department Program (Emphasis) (Degree) Hours to Degree
Administration of Justice, Department of
Administration of Justice (BA) ..... 122
Administration of Justice (Juvenile Justice) (BA) ..... 122
Forensics (Administration of Justice) (BS) ..... 122
Forensics (Anthropology) (BS) ..... 124
Forensics (Biological Sciences) (BS) ..... 124
Forensics (Chemistry and Biochemistry) (BS) ..... 124
Forensics (Physics) (BS) ..... 122
Forensics (Polymer Science) (BS) ..... 124
Biological Sciences, Department of
Biological Sciences (BS) ..... 124
Biological Sciences (Environmental Biology) (BS) ..... 124
Biological Sciences (Licensure) (BS) ..... 124
Biological Sciences (Microbiology) (BS) ..... 124
Biological Sciences (Molecular Biology) (BS) ..... 124
Marine Biology (BS) ..... 124
Chemistry and Biochemistry, Department of Chemistry (BS) ..... 124
Chemistry (ACS-Certified Chemistry) (BS) ..... 124
Chemistry (ACS-Certified Biochemistry) (BS) ..... 124
Chemistry (Biochemistry) (BS) ..... 124
Chemistry (Licensure) (BS) ..... 124
Computing, School of
Computer Engineering Technology (BS) ..... 124
Computer Science (BS) ..... 124
Electronics Engineering Technology (BS) ..... 124
Information Technology (BS) ..... 124
Construction, School of
Architectural Engineering Technology (BS) ..... 124
Construction Engineering Technology (BS) ..... 124
Construction Engineering Technology
(Residential Construction) (BS) ..... 124
Industrial Engineering Technology (BS) ..... 124
Industrial Engineering Technology (Logistics) (BS) ..... 124
Economic and Workforce Development, Department of
Applied Technology (BS) ..... 120

# College of Science and Technology 

Office of the Dean<br>Rex F. Gandy, Dean<br>Joe Whitehead, Associate Dean<br>Patricia Beisiot, Associate Dean<br>Dessarai Brackman, Assistant to the Dean for Academic Advisement \& Records<br>Pam Posey, Assistant to the Dean for Finance<br>Fran Flexter, Administrative Assistant/Office Manager<br>Andre Heath, Assistant to the Dean for Strategic Initiatives/AGEM Site Coordinator<br>J.T.Tisdale, Development Officer<br>LaTandra Cowan, Preprofessional Adviser<br>Justin McKenzie, Technology Officer<br>Hattiesburg, MS 39406-5165<br>601.266.4883

The College of Science and Technology provides training in all of the classical fields of science, several contemporary multidisciplinary areas, and "career-oriented" technology degree programs.
The College of Science and Technology is organized into four schools, 10 departments and numerous centers or institutes. The School of Construction includes programs in architectural engineering technology, construction engineering technology and industrial engineering technology. The School of Computing includes programs in computer science, computer engineering technology, electronics engineering technology and information technology. The School of Ocean and Earth Sciences includes the Departments of Coastal Sciences, Geography and Geology, and Marine Science. The School of Polymers and High Performance Materials offers an undergraduate program of study in polymer science. Other departments within the college include Administration of Justice, Biological Sciences, Chemistry and Biochemistry, and Geography and Geology.
Preprofessional programs are offered by the College of Science and Technology in the following health-related areas: medicine, dentistry, veterinary medicine, pharmacy, physical therapy, optometry, dental hygiene, health information management, occupational therapy and cytotechnology. These programs are administered by the pre-medical and Health Professions Office. The college also provides pre-engineering and pre-architecture curricula.
Students who matriculate at Southern Miss as a College of Science and Technology major may not subsequently attend another institution of higher learning (e.g., community/junior college, four-year college, or university) with the intention of transferring courses taken at these institutions back to their Southern Miss degree program unless they have received prior approval to take such courses by their department chair and college dean. Southern Miss students who take courses at another institution of higher learning without obtaining prior approval of their chair and dean may petition their chair and dean for inclusion of such courses in their Southern Miss degree program, but approval will be granted only if the reasons for not obtaining prior approval are substantial and warrant such an exception to the above stated policy. In all but the most unusual circumstances, Southern Miss students who take courses at another institution to repeat courses already taken at Southern Miss will not be allowed to count these courses toward the completion of their Southern Miss degree. Southern Miss students majoring in degree programs outside the College of Science and Technology who subsequently request transfer into one of the College of Science and Technology degree programs must meet all of the above conditions or receive prior approval by their new chair and dean for any exceptions.

## Teacher Education Programs and Requirements

The College of Science and Technology offers programs leading to licensure at the secondary level.
Before applying for admission to a professional education program, the following requirements must be met: (1) an ACT composite score of 21 or higher, with no scale score below 18, or an SAT of 860 (verbal and quantitative) upon entrance into college or acceptable scores on the Praxis I subscales computerized PPST: Reading (170), Writing (172), and Mathematics (169), or on the Praxis I (CBT): Reading (316), Writing (318), and Mathematics (314); (2) a minimum grade point average on the 44 semester-hour general education core curriculum of 2.65; (3) a C average in freshman English Composition; (4) successful completion of the Basic Technology Literacy Exam (BTLE) or IC3 certification; (5) good academic standing at Southern Miss. (A student on probation, probation continued, or suspension status will not be admitted to teacher education until such a time when the transcript reflects good academic standing.)

After admission to a professional education program, the following requirements must be met to continue in the program: (1) All candidates must subscribe to the Tk20 Assessment System. Tk20 provides an electronic portfolio and storage system for students as well as tracks, stores, retrieves, and analyzes data for accreditation purposes. (2) A grade of C or better in all content courses in the academic major as well as all professional education courses with an overall grade point average of 2.50 ; (3) fulfillment of major requirements in subject area; (4) completion of professional education courses required by the major; (5) take Praxis II content and PLT tests and have scores reported to Southern Miss (code \#1479) prior to graduation.

A minimum of 30 clock hours of clinical experience is required prior to teacher candidacy ( 15 hours of observation and 15 hours of practicum). Specific programs may require more practicum hours.

Clinical and field experiences may require a criminal background check. A felony conviction may disqualify a candidate from participating in the experience, thereby making the candidate unable to obtain a teaching license. For additional information, contact the academic unit that houses the program. Any fees incurred are the responsibility of the candidate.

Requirements for professional education programs are subject to modification. For current program information, students should contact the University's Educator Licensure Office, 121-B Owings-McQuagge Hall; 601.266-5522.

Mississippi Department of Education licensure requirements supersede the program requirements listed in the Bulletin. Mandated changes in program requirements will be communicated through the candidate's department.

## General Education Curriculum

A student wishing to obtain a baccalaureate degree (Bachelor of Science or Bachelor of Arts) from the College of Science and Technology must complete the university General Education Curriculum as defined below. The student must also satisfy any additional requirements as established and administered by the school or department offering the program of study and approved by the College of Science and Technology.

## Hours

I. Writing and Oral Communication (9 hours)

Composition (ENG 101 and ENG 102)........................................................... 6
Senior Capstone Experience (Writing and Speech Intensive) ............................. 3
II. Basic Science and Mathematics (11 hours)

Laboratory Science* ...................................................................................... 4
Laboratory Science* ....................................................................................... 4
Mathematics .................................................................................................. 3
III. Global History and Culture (12 hours)

Social Science:
ANT 101 or GHY 101 or SOC 101 ................................................................. 3
Humanities:
ENG 203 ........................................................................................................ 3
HIS 101 or HIS 102 ........................................................................................ 3
HIS 101 or HIS 102 or PHI 151 or REL 131.................................................... 3
IV. Aesthetic Values (3 hours)

Fine Art Appreciation:
ART 130 or DAN 130 or MUS 365 or THE 100.............................................. 3
V. Decision Making and Responsibility (3 hours)

Choose one course from
ECO 101, PHI 171, PSY 110, PS 101, COH 101, COH 100............................. 3
Total. 38
*excluding Fundamentals of Science (FS) courses.

## GPA Graduation Requirements

Students are required to earn a minimum GPA of 2.0 on all courses attempted at Southern Miss. Additionally, a minimum GPA of 2.0 is required on all courses attempted (transfer and in residence) within the major and minor field of study.

## Interdisciplinary Minors

In addition to the degree programs offered by the College of Science and Technology, minors are available in the areas noted previously under "Academic Offerings." Two of these minors are interdisciplinary, one in Environmental Science and one in General Science.

## Requirements for a Minor in Environmental Science

Students pursuing the undergraduate minor in Environmental Science must complete a minimum of 18 hours of course work. Courses used to meet minimum requirements in the core, major, or another minor may not be duplicated for the Environmental Science Minor. The following course is required: ESC 301 (Living in the Environment). The remaining 15 hours must be selected from among the following courses: BSC 435/L, 440/L, 441/L, 443/L, 444/L, 489/L; CHE 311/L, 411/L, 470; CHS 321, 421, 440; CJ 480, CJ 431, CSS 418; ESC 250, 302, 330, 401/L, 406, 430, 450, 402/L, 431/L, 492; GHY 311/L, 323, 325/L, 370, 412/L, 417/L, 418/L, 425, 427, 474; GLY 306, 411, 465, 476; MAR 401/L, 405/L, 406/L, 422/L, 441/L, 461/L, 481/L; PLG 462, 465; SOC 461; TOX 470. From time to time, additional courses will be approved for inclusion among the 15 hours of electives. Students should inquire about the most current listing from the director, School of Engineering Technology.

## Requirements for a minor in General Science

The multidisciplinary General Science minor requires 27 hours from three or more appropriate fields (astronomy, biological sciences, chemistry, computer science, geology, marine science, mathematics, physics and polymer science) with at least eight hours from each field included; courses in the major are excluded.

## Center for Molecular and Cellular Biosciences

Gordan Cannon, Coordinator<br>Hattiesburg, MS 39406-5043<br>601.266.4221

The center is composed of scientists with expertise in the disciplines of biochemistry, microbiology, molecular biology and molecular genetics. The center facilitates research in these areas by means of a weekly Journal Club, which reviews the current literature, and the Distinguished Scientists Seminar Series, which brings world-renowned researchers to the Hattiesburg campus. In addition, the center provides a forum for interaction among graduate and undergraduate students working in the laboratories of the participating faculty. Faculty currently associated with the center are members of the Department of Biological Sciences or the Department of Chemistry and Biochemistry.

## Mississippi Polymer Institute

James M. Evans, Director<br>Hattiesburg, MS 39406-0003<br>601.266.4607

The Mississippi Polymer Institute was authorized by the Mississippi Legislature in 1983. The purpose of the institute is to conduct research designed to increase the utilization of Mississippi raw materials in polymers and to support the rapidly growing polymer industry in Mississippi. The institute is an integral part of the College of Science and Technology and functions as an integral component of the School of Polymers and High Performance Materials.

## Institute for Formulation Science

Robert Y. Lochhead, Director
Hattiesburg, MS 39406-0076
601.266.5890

The Institute for Formulation Science supports and coordinates research in formulation science. The institute is an integral part of the College of Science and Technology and functions in concert with the School of Polymers and High Performance Materials.

## The National Science Foundation Industry/ University Cooperative Research Center in Coatings (NSFI/UCRC)

Marek W. Urban, Director<br>Hattiesburg, MS 39406-0076<br>601.266.6868

The National Science Foundation Industry/University Cooperative Research Center (NSFI/UCRC) program, initiated in 1973, currently sponsors about 58 centers across the nation. The NSF encourages formation of Cooperative Research Centers involving more than one institution. The I/UCRC in Coatings has been active since 1990, and in 2000, The University of Southern Mississippi and Eastern Michigan University formed a powerful joint center serving coatings industries. The assets of people and equipment of the institutions are highly complementary. The Coatings Research Center is organized and operated within NSF guidelines. While NSF provides funding for infrastructure, the major portion of funding comes from member companies and organizations.

## The National Science Foundation Materials Research and Engineering Research Center (MRSEC)

Marek W. Urban, Director<br>Hattiesburg, MS 39406-0076<br>601.266.6868

The Center for Response-Driven Polymeric Films Center (CRDPF) was established in 2002 and addresses vital scientific, engineering, and educational aspects of stimuli-response macromolecules, polymeric films and coatings that will be necessary to solve critical societal needs of the 21st century. The center focuses on understanding responses of biological systems, development of synthetic routes for responsive macromolecules, development of environmental stimuli functions leading to film formation and development technologies for understanding formation processes of polymeric coatings.

# International Coatings and Formulations Institute (ICFI) 

Shelby F. Thames, Executive Director
Hattiesburg, MS 39406-0037
601.266.4080

The International Coatings and Formulations Institute (ICFI) is an organization dedicated to promoting cooperation between The University of Southern Mississippi's School of Polymers and High Performance Materials and the coatings industry. Created in January 1998, ICFI affords participants a unique opportunity for industrial, academic, and governmental partnerships in the field of coatings and formulations innovation and commercialization.

## Innovation for Construction and Engineering Enhancement (ICEE) Center

Tulio Sulbaran, Director
Hattiesburg, MS 39406-5137
601.266.6419

The Innovation for Construction and Engineering Enhancement (ICEE) Center is a multi-disciplinary industrial, educational and research hub housed at The University of Southern Mississippi within the School of Engineering Technology. The mission of ICEE is twofold:

1) develop, implement and assess the latest educational technology for the Architecture/Engineering/Construction community;
2) enhance the economic development of the construction industry through the use of the latest technologies and management tools.

Individuals with background and/or interest in education, information technology or architecture/engineering/construction are encouraged to contact the center to explore possible opportunities.

## Gulf Coast Research Laboratory

William E. Hawkins, Director<br>703 East Beach Dr.<br>Ocean Springs, MS 39564<br>228.872.4201

The Gulf Coast Research Laboratory (GCRL) is located in Ocean Springs, Miss. It is the home of a summer field program in the marine sciences that has operated continuously since 1947. The 50 -acre site is also home to the Department of Coastal Sciences, the Center for Fisheries Research and Development, the Gulf Coast Geospatial Center and the Mississippi-Alabama Sea Grant Consortium. Approximately 200 faculty, technical personnel, support staff and students work at the GCRL.

## Center for Fisheries Research and Development

Harriet Perry, Director<br>703 East Beach Dr.<br>Ocean Springs, MS 39564<br>228.872.4218

The Center for Fisheries Research and Development addresses fisheries issues important to Mississippi and the Gulf of Mexico region. Focusing on fisheries, habitats and invasive species, fisheries center scientists work closely with marine resource users and managers in conducting research and putting new knowledge and skills to use. The center's scientists fill roles as leaders in charting directions for future research strategies and as sources of accurate and timely information needed for resource management plans based on scientific findings.

## Gulf Coast Geospatial Center

William E. Hawkins, Director
703 East Beach Dr.
Ocean Springs, MS 39564
228.872.4215

The Gulf Coast Geospatial Center is charged with building the university's capability for applying remote-sensing technologists to coastal zone research and management. In partnership with the National Aeronautics and Space Administration, the center trains students and researchers in the use of geospatial technologies; acquires, coordinates, and manages extensive data sets of geospatial data primarily related to the Mississippi coastal region; and conducts research focused on coastal zone issues.

## J.L. Scott Marine Education Center

Shelia Brown, Interim Administrator
703 East Beach Dr.
Ocean Springs, MS 39564
228.818.8891

The state's "Gateway to the Gulf," the J.L. Scott Marine Education Center is located in Ocean Springs, Miss. A suite of hands-on marine science education programs have earned the Scott Aquarium an international, award-winning reputation. The 80,000 annual visitors include approximately 30,000 precollege teachers and students who participate in institutes, workshops, educational field programs and day camps.

## School of Ocean and Earth Sciences

## Office of the Dean

College of Science and Technology
118 College Drive $\# 5165$
Hattiesburg, MS 39406-5165
601.266.4883

The School of Ocean and Earth Sciences (SOES) consists of the departments of Coastal Sciences (Ocean Springs), Geography and Geology (Hattiesburg), and Marine Science (Stennis Space Center) and the Gulf Coast Research Laboratory (Ocean Springs). The Mission of SOES is to improve education and to enhance research related to ocean and earth environments and resources. Bachelor of Science degrees are offered in geography, marine science and in geology, including a geology emphasis area in marine geology. Master of Science degrees are offered in coastal sciences, geography, geology, hydrographic science and marine science, as well as doctorates in coastal sciences and marine science. For more information, please refer to information provided by each of the departments in SOES.

## Center for Science and Mathematics Education

Sherry S. Herron, Director
Hattiesburg, MS 39406-5087
601.266.4739

## Blickenstaff, Booth, Hendry, Herron, McDowell, Peters, Sirola

The Center for Science and Mathematics Education coordinates all programs in teacher education offered by the College of Science and Technology. Teacher education programs are offered through the Departments of Biological Sciences, Chemistry and Biochemistry, Mathematics, and Physics and Astronomy. Programs in secondary teacher education require the equivalent of a major in an academic discipline and a minor in secondary education. Students interested in science or mathematics teaching licensure at the secondary level are referred to the department offering the academic discipline of their choice. Students transferring from community and junior colleges are advised to follow the core requirements outlined for the College of Science and Technology.

## Objectives

The objectives of the Center for Science and Mathematics Education are (1) to coordinate all programs in teacher education offered by the College of Science and Technology; (2) to provide, in cooperation with the Department of Curriculum, Instruction and Special Education, a curriculum in the sciences and science methods for prospective elementary school teachers; (3) to provide the Science and Mathematics Educations (SME) methods course and student teaching courses for prospective secondary teachers; (4) to provide programs leading to advanced degrees in science education; (5) to work with public schools in the development of curricula, professional development, science fairs and other activities designed to improve science instruction at all public school levels; and (6) to utilize educational technology as an effective delivery tool for professional development.

## Curriculum and Programs

The Center for Science and Mathematics Education offers elementary and secondary science teaching courses designated in the catalog as Science Education (SME).
Graduate programs offered by the Center for Science and Mathematics Education are described in the Graduate Bulletin.

# Department of Administration of Justice 

Lisa S. Nored, Chair<br>Hattiesburg, MS 39406-5127<br>601.266.4509

## Balamurgan, Bertram, Carlan, Dial, Goodlin, Johnson, Panko, Payne, Pittman, Thompson

The Department of Administration of Justice offers an interdisciplinary major leading to a Bachelor of Arts degree and a minor. A special emphasis area in Juvenile Justice is also available.

Requirements for the major area are a minimum of 45 hours of course work in Administration of Justice (AJ 200, 325, 330, 341, 352, 360, $420,430,433,435$ and 482 are required) and ENG 333 and FSC 440, but not including the optional field practicum (AJ 400). The student must also pursue an academic minor. The Juvenile Justice emphasis must include 18 hours in psychology, social work, sociology, or a related discipline.
The flexible and interdisciplinary nature of the Administration of Justice curriculum provides an ideal educational base for those seeking careers in which special skills are needed. The careful selection of a minor also enhances this feature of the curriculum. Minors in paralegal studies, English, philosophy or political science provide excellent preparation for law school, while minors in Spanish, accounting, forensic science and computer science have proven to be in high demand in state and federal investigative services. Wildlife conservation officers and environmental protection agencies have extensively employed criminal justice majors with biology minors. The department endeavors through individual counseling to identify a student's goals and potential and to provide the best education possible to meet those aspirations.

## Requirements for a Minor in Administration of Justice

All students pursuing a minor in Administration of Justice must complete a minimum of 18 hours of courses in Administration of Justice, including AJ 200, but not including the field practicum (AJ 400).

## Program in Forensics

The Forensics Program at The University of Southern Mississippi is broadbased and designed using the recommendations of the Technical Work Group on Education and Training in Forensic Science (TWGED). The program provides graduates with the knowledge base required to become highly skilled crime scene investigators and crime laboratory technicians. They will be well-versed in the relevant science, law and courtroom procedures required for successful careers.
The educational objectives of the B.S. in Forensics degree are

1) to develop critical thinking skills;
2) to develop problem-solving skills;
3) to transmit knowledge of crime scenes, of physical evidence, of the interface between law and science, of ethics and professional responsibility, and of quality assurance;
4) to develop expertise in forensic toxicology, drug identification, arson and explosives, and crime scene documentation; and
5) to provide laboratory-focused students the knowledge and skill to be rapidly courtroom certified.

The forensics programs provide education and training for students pursuing careers as forensic investigators, forensic crime laboratory technicians, or pursuing graduate-level education in forensics science. The Bachelor of Science in forensics degree program will have emphases in administration of justice, anthropology, biological sciences, chemistry and biochemistry, physics, and polymer science. The Bachelor of Science in forensics degree with emphasis in administration of justice is designed for students who pursue employment as crime scene investigators. The Bachelor of Science in forensics degree with emphases in anthropology, biological science, chemistry and biochemistry, physics and polymer science is designed for students who pursue employment as forensic crime laboratory technicians.

## Requirements for a Minor in Forensic Science

Students pursuing a minor in forensic science must complete a minimum of 18 hours. These hours must include FSC 310 and 310L and 14 hours of electives to be selected from the following courses: FSC 140, 140L, 340, 340L, 445, 445L, 430, 440, 442, 442L, 480, 491, 491L, 497 ( 3 hours maximum), CHE 420, CHE 420L, OR CHE 421, CHE 421L, MTC 309L and MTC 409L.

# Department of Biological Sciences 

Frank Moore, Chair<br>Hattiesburg, MS 39406-5018<br>601.266.4748

Alford, Beckett, Biesiot, Curry, Davis, Diehl, Elasri, Ellender, Fillmore, Griffis, Guo, Herron, Jawor, Karim, Kim, Kreiser, Kuehn, Leal, Lee, Littlejohn, McLean, Middlebrooks, Qualls, Santangelo, Schaefer, Shearer, Turnbull, Walker, Wang, Yee
The Department of Biological Sciences offers a choice of curricula leading to either the Bachelor of Science in biological sciences or the Bachelor of Science in marine biology. Course work taken within the Department of Biological Sciences can be applied to only one major or emphasis. The Bachelor of Science in biological sciences curriculum includes the emphasis areas of environmental biology, microbiology and molecular biology for students seeking preparation for careers in these specific fields of the biological sciences, as well as a general biological sciences curriculum for students seeking broader preparation. The latter curriculum, when combined with the required education courses and other specified electives, is also well-suited for students seeking licensure as secondary school teachers of biological sciences. Students selecting the microbiology or molecular biology emphases will complete the requirements for a minor in chemistry. Students selecting the environmental biology or general biological sciences emphases or the bachelor of science in marine biology are not required to complete a minor, although completion of four additional hours in chemistry beyond those required for these programs will satisfy the requirements for a minor in chemistry. The teacher licensure program in biological sciences includes a major in biological sciences and a minor in secondary education. It is an NCATE-approved teacher education program. Detailed degree plans for the various biological sciences emphasis areas and degrees are provided later in this Bulletin (see below for pages for specific emphasis areas). Information concerning the master of science and the doctorate degrees appears in the Graduate Bulletin. A student's choice of degree program and of curriculum should be determined in consultation with an adviser.

## Requirements for a Minor in Biological Sciences

Students minoring in biological sciences must complete 18 hours in biological sciences, including at least seven hours numbered 300 or above taken at The University of Southern Mississippi.

## Requirements for a Second Baccalaureate in Biological Sciences

Students seeking a second baccalaureate in the Department of Biological Sciences (BSC) typically complete the same course requirements as do students seeking the first baccalaureate. These courses include the Major Area of Study Requirements, the Additional Requirements, the Upper Level Writing Intensive course, and the Calculus Compentency. Students must meet with the chair to finalize specific degree requirements during the first semester of seeking the second baccalaureate.

## Gulf Coast Research Laboratory

The Department of Biological Sciences is allied with the Gulf Coast Research Laboratory in Ocean Springs. Faculty at both institutions actively participate in teaching and research activities at the Gulf Coast Research Laboratory. Summer course work at Ocean Springs is strongly recommended for both undergraduate and graduate students and is required for students earning a B.S. in marine biology.

# Department of Chemistry and Biochemistry 

## Robert Bateman, Chair <br> Hattiesburg, MS 39406-5043 <br> 601.266.4701

Booth, Cannon, Evans, Heinhorst, Holder, Huang, Hoyle, Ledford, Masterson, McCormick, Miao, Phillips, Pon, Rangachari, Schanz, Stevenson, Wallace, Whitehead, Zhang

Chemistry majors work toward the Bachelor of Science degree. There are four emphasis areas that lead to this degree: the American Chemical Society (ACS) Certified Emphasis, the American Chemical Society (ACS) Certified Emphasis in Biochemistry, the Biochemistry Emphasis and the Chemistry Emphasis. All four emphases prepare students for careers in private industry or government and for admission to graduate programs in the chemical sciences, medicine, dentistry, and other science-related professional programs. For information about advanced degrees in chemistry at Southern Miss, please see the Graduate Bulletin. Licensure to teach secondary school chemistry may be obtained through the chemistry emphasis. Special characteristics of each emphasis area are noted below.
Chemistry majors must satisfy the General Education Curriculum requirements of the university and the College of Science and Technology. The semester hour requirement depends on the emphasis area studied. A minor is not required. Corresponding lecture and laboratory courses must be taken simultaneously. For a chemistry major to enroll in any chemistry course, he or she must have a grade of C or better in all prerequisite science and math courses. A chemistry major is allowed a total of three repeats in 100-, 200- and 300-level prerequisite science and math courses to achieve the required grade of C or better; any course may be repeated only once. To graduate, a grade of C or better must be achieved in all courses counted toward the chemistry major.

## ACS Certified Emphasis in Chemistry

Students completing this emphasis are certified by the Committee on Professional Training of the American Chemical Society and take a minimum of 50 semester hours of chemistry course work. The mathematics and science courses must be taken with the prerequisites or corequisites listed in this Bulletin. Key features of the curriculum are a requirement for physics with calculus (PHY 201/201L, 202/202L), mathematics through differential equations (MAT 285), and several senior-level chemistry courses (CHE 411/411L, 431/431L, and 496) with physical chemistry as a prerequisite. Students contemplating using this emphasis as preparation for admission to a professional school should consult with a preprofessional adviser about taking additional life sciences courses.

## ACS Certified Emphasis in Biochemistry

This area is a hybrid of the ACS-certified chemistry emphasis with the biochemistry emphasis. Incorporating a rigorous grounding in mathematics and chemistry with several courses in the life sciences, this emphasis area is an excellent preparation for graduate school in a biochemistry-related field. Students interested in scientific careers in biochemistry research are, therefore, encouraged to consider the ACS certified biochemistry emphasis area.

## Biochemistry Emphasis

This emphasis requires a minimum of 64 semester hours of chemistry, including 11 hours of senior-level biochemistry (CHE 421/421L, 422, 424) and 24 hours of biological sciences. It provides an excellent preparation for medical or dental school because of its extensive life sciences content. Students contemplating using this emphasis as preparation for careers as chemists in industry or government or for entry into graduate school in biochemistry or chemistry are strongly encouraged to take a full year of physical chemistry (CHE 461/461L and 462/462L).

## Chemistry Emphasis

The advantage of this emphasis is its flexibility. The 31 hours of electives allow the student to take a minor or even a double major in many other academic areas. This emphasis requires a minimum of 48 semester hours of chemistry. It requires nine semester hours of calculus, but it does not require completion of physics with calculus (PHY 201/201L, 202/202L), although this is strongly encouraged. Students contemplating using this emphasis as preparation for admission to a professional school should consult with a preprofessional adviser about taking additional life sciences courses.

## Secondary School Teaching Licensure

An option with the chemistry emphasis allows the student to obtain Mississippi Department of Education secondary teaching licensure in chemistry, physical science and general science. The program requires a minimum of 39 hours of chemistry course work. Course work in biological sciences (BSC), geology (GLY) and physics (PHY) is also required, as are science education courses CIS 302, SME 460 (Methods in Teaching Science) and 489/490 (Student Teaching). See degree plans for details. Students pursuing a degree in chemistry with licensure must earn a grade of C or higher in all chemistry courses and in all required professional education courses.
In addition, required teacher education courses include the following 15 hours: CIS 302, REF 400, REF 469, SPE 400, CIS 313. Students must consult an adviser in the Department of Chemistry and Biochemistry and the current Bulletin for prerequisites and proper sequencing of courses.

Students who complete this program are eligible for a license through an NCATE-approved program.

## Requirements for a Minor in Chemistry

A minor in chemistry requires 21 hours of chemistry, with a grade of C or higher in each course. CHE 100, CHE 104, CHE 104L, CHE 251, CHE 251L, CHE 332 and CHE 409, will not count towards the 21 hours required for the minor.

# Department of Coastal Sciences 

Jeffrey M. Lotz, Chair<br>703 East Beach Dr.<br>Ocean Springs, MS 39564<br>228.872.4200

More than 20 upper-level, undergraduate courses in Coastal Sciences (COA) are offered at the Gulf Coast Research Laboratory, mainly during the summer. The Department of Coastal Sciences offers specialized courses at the undergraduate and graduate level focused on research in the areas of marine biology, oceanography, marine mammals, elasmobranch biology, remote sensing/GIS, coastal zones applications, aquaculture, coastal and marine fisheries, coastal geology, invertebrate zoology and biology, coastal ecology, parasitology, estuarine chemistry, toxicology, botany, applied molecular techniques, science education, and biodiversity and systematics. The Department of Coastal Sciences cooperates with the departments of Biological Sciences, Chemistry and Biochemistry, Geology, Marine Sciences, Physics and Astronomy, and Science and Mathematics Education to provide students with state-of-the-art research and educational opportunities.
Undergraduates interested in preparing for graduate study in coastal sciences should pursue a bachelor's degree program in their department of choice, developing a strong background in biology, chemistry, geology, physics and mathematics through calculus. Students interested in the marine biology degree in the Department of Biological Sciences should review that section of this Bulletin.

## Summer Field Program at GCRL

Chris Snyder, Sam Clardy, Coordinators
Department of Coastal Sciences
703 East Beach Dr.
Ocean Springs, MS 39564
228.872.4201

The Department of Coastal Sciences offers a selection of accelerated, field-oriented undergraduate and graduate courses during the summer at the Gulf Coast Research Laboratory (GCRL) campus. For summer courses, see this Bulletin. Where appropriate, courses are also cross listed by biological sciences, chemistry and biochemistry, geology, marine sciences, and science education. Summer courses are available for undergraduate or graduate credit. Graduate students may also conduct thesis, dissertation and directed research at GCRL.

## Gulf Coast Research Laboratory

The Gulf Coast Research Laboratory (GCRL), located in Ocean Springs, has offered summer courses in the marine sciences since 1947. GCRL is a campus of 50 acres that is home to the Department of Coastal Sciences, the Center for Fisheries Research and Development, the Gulf Coast Geospatial Center and the Mississippi-Alabama Sea Grant Consortium. Nearly 200 faculty, technical and support personnel, and students work on this campus.

## Admission to the Field Academic Program

Due to space limitations for the field-oriented courses, students need to apply early and directly to the GCRL for admission to the accelerated summer courses. Contact the Summer Program Coordinator, Department of Coastal Sciences, Gulf Coast Research Laboratory, 703 East Beach Dr., Ocean Springs, MS 39564 for application materials. The Gulf Coast Research Laboratory is affiliated with 65 colleges and universities whose students participate in the summer academic program. An application and information about the summer academic program is available on the Web at www.usm.edu/gcrl/.

## Course Loads

The Summer Field Program courses are offered during two, four-week terms. Because courses are taught at an accelerated pace, i.e., an entire semester of lecture and laboratory is taught in four weeks, a student is allowed to enroll in only one course each term. Students are able to earn up to 12 semester hours credit during the summer. Classes meet each weekday with particular times scheduled for field trips, classroom instruction, and laboratory work.

## Housing

Limited summer housing is available on the GCRL campus in an air-conditioned dormitory that was fully remodeled in 2000. During the summer sessions, the dining hall serves meals daily to dormitory residents.

## Fees

| Nonrefundable application fee | 0 |
| :---: | :---: |
| Undergraduate .......................................... $\$ 192$ per semester hour |  |
| Graduate................................................... $\$ 255$ per semester hour |  |
| Room and | \$960 per ter |

Fees are subject to change without prior notice.
Students pay fees directly to the GCRL. Students with loans arranged through Southern Miss should notify the GCRL Office of Student Services at the time of application for admission to the GCRL program. Laboratory courses will incur a per-credit-hour fee.

## Calendar

Application Deadline ................................................................................................................................. 23, 20008
First summer term begins....................... 2008
Second summer term begins .............

## Undergraduate Research

The Gulf Coast Research Laboratory provides opportunities for Southern Miss undergraduate students to conduct research at the laboratory through the Summer Field Program. This individualized study consists of special topics and special problems courses that allow students to study in subject areas for which there are no formal course offerings. These courses are tailored to provide advanced students the opportunity to participate in field, laboratory or library research with qualified faculty and staff members. Departmental approval must be obtained before a student can enter this program. For further information, contact Office of Student Services, Gulf Coast Research Laboratory, 703 East Beach Dr., Ocean Springs, MS 39564; 228.872.4201.

## School of Computing

Chadyang Zhang, Director
Hattiesburg, MS 39406-5106
601.266.4949

Abukmail, Adams, D. Ali, Banerjee, Blesse, Buchanan, Burgess, Dawoud, El-Sawi, Ghosh, Herrod, Howell, Murali, Neal, Nijim, Perkins, Seyfarth, Strelzoff, Sun, Wang, Yenduri, Zand, Zhang, Zhou
The School of Computing offers four undergraduate degrees. The Computer Science program is accredited by the Computing Accreditation Commission of the Accreditation Board for Engineering and Technology (CAC of ABET), 111 Market Place, Suite 1050, Baltimore, Maryland 21202, 410.347-7700. The computer engineering technology and electronics engineering technology programs are accredited by the Technology Accreditation Commission of the Accreditation Board for Engineering and Technology (TAC of ABET), 111 Market Place, Suite 1050, Baltimore, Maryland 21202, 410.347.7700. The computer engineering technology program requires a minimum grade of C in MAT 101 (College Algebra) and MAT 103 (Trigonometry). The school also offers a Bachelor of Science degree in information technology and a two-year pre-engineering program.

The baccalaureate programs provide career-oriented computing education that enables graduates to enter positions with skills that are high in demand in modern industry. All programs are designed to accept transfer students from accredited community/junior colleges and technical institutes. Guidance for transfer students is provided with the individual program information in this section; however, students planning to transfer to the School of Computing are urged to contact the appropriate program coordinator for details.

Minors available from Computer Science and Engineering technology programs are outlined following the corresponding major programs. Minor requirements may not be satisfied by transfer of courses from other institutions that are not accredited by CAC or TAC of ABET. For information concerning the master of science degree in computer science, the master of science in computer science with an emphasis in computational science, the master of science in engineering technology, and the doctorate in computational science, please consult the Graduate Bulletin.

## Computer Science

Accredited by the Computing Accreditation Commission of the Accreditation Board for Engineering and Technology (CAC of ABET)

Andrew Strelzoff, Coordinator
Hattiesburg, MS 39406-5106
601.266.4949

This program is offered under the CSC designation and allows students to select concentrations in specific areas, such as software engineering. Graduates of this program are prepared to begin professional careers in computer science or to pursue graduate studies. Students seeking a second degree in this program must satisfy all accreditation requirements. Under the CSS designation, the program offers many courses that are primarily service courses to the university community. The department offers a supplemental teacher licensure program for teachers who wish to become licensed in computer science education. This licensure is granted to a teacher who is licensed in another teaching area and completes the following courses: CSC 101/L, CSC 102, CSC 307, CSS 400, TOE 465, and one of CSC 203, CSC 305, CSC 317 or CSC 405. For all programs, a grade of " C " or higher must be earned in required CSS and CSC courses.

## Requirements for a Minor in Computer Science

The requirements for a minor in computer science include CSC 101, CSC 101L, CSC 102, CSC 307, and nine hours from among the following set of courses: CSC 203, 204, 300, 305, 306, 309, 317, 320, 408, 410, 411, 412, 413, 414, 414L, 415, 420, 421, 422, 424, 425, $426,435,485,486$, CSS 240, 331, 342, 343, 360, 405, 415, 416, 417, 418, 431, 442, 444.

## Requirements for a Minor in Software Engineering (21 hrs)

The requirements for a minor in software engineering include CSC 306, 411, 413, 416, 417, 414 and 424.

## Computer Engineering Technology

(Accredited by the Technology Accreditation Commission of the Accreditation Board for Engineering and Technology)
Stephen Adams, Coordinator
Hattiesburg, MS 39406-5106
601.266.4949

Computer engineering technology offers the student a variety of topics on the uses of computers and digital electronics in today's technical society. The plan of study leading to the baccalaureate degree provides the student with practical applications of computer technology in combination with the theoretical background necessary for a well-rounded education. Extensive laboratory experience aids the student in the design, analysis and application of digital electronics to the problems encountered in modern technology. Graduates of this program are expected to be knowledgeable in digital electronics, computer hardware and software, and applications involving the computer as a problem-solving tool.

## Requirements for a Minor in Computer Engineering Technology

Students minoring in computer engineering technology must complete 21 hours as follows: MAT 137 or 168 and 18 hours of computer engineering technology electives.

## Electronics Engineering Technology

(Accredited by the Technology Accreditation Commission of the Accreditation Board for Engineering and Technology)

## Zhaoxian Zhou, Coordinator <br> Hattiesburg, MS 39406-5106 <br> 601.266.4949

The major in electronics engineering technology covers a variety of topics in modern electronics, including electronic devices, digital systems and microprocessors, instrumentation, control systems, power systems, robotics, and communications. Graduates have extensive knowledge of electronics and are qualified to fill supervisory positions in the electronics industry.
Electronics engineering technology majors must satisfy the general core requirements of the university and the College of Science and Technology. Corresponding lecture and laboratory courses must be taken simultaneously.

## Requirements for a Minor in Electronics Engineering Technology

Students minoring in electronics engineering technology must complete 18 hours as follows: EET 110/110L, EET 111/111L and 10 hours of electronics engineering technology electives. Recommended courses are EET 210/210L, EET 311/311L.

## Information Technology

## Christopher Herrod, Coordinator

Hattiesburg, MS 39406-5106
601.266.4949

The Information Technology program prepares its graduates to design, implement and administer complex client-server information systems. The program includes course work in local- and wide-area networking, network security, network management, network design, web design and telecommunication systems. The information technology major is offered under the ITC designation. Students complete requirements for one of three concentrations areas including computer networking, solution developer and telecommunications. Requirements include one course in calculus and a minimum of 12 hours of algorithm development and programming languages.

Graduates of the broad-based curriculum in hardware, operating systems, and applications find employment as systems administrators, systems analysts, network administrators, solution developers and webmasters. For all concentrations, a grade of C or higher must be earned in required ITC courses.
The Information Technology program is part of the Cisco Networking Academy Program and is a local academy for the CCNA, CCNP and Web Design curricula.

## Requirements for a Minor in Information Technology

The requirements for a minor in information technology are to complete 18 hours including ITC 131/L, 483 and 471, plus an additional nine hours of an approved course sequence including (ITC 132/L, ITC 231/L, ITC 232/L) or (ITC 485, 486, and 489). For additional information, contact the program coordinator.

## Requirements for a Minor in Information Security

Students minoring in Information Security must complete 21 hours as follows: 15-16 hours from ITC 131/L, 132/L, ITC 241, ITC 483, ITC 471/L, and CSS 360; and six hours from ITC 242, ITC 441, ITC 442, ITC 445, ITC 446 and ITC 447.

## Pre-Engineering Curriculum

## Randy Buchanan, Adviser <br> Hattiesburg, MS 39406-5137 <br> 601.266.4896

Pre-engineering provides the academic background required for transfer into an engineering school at the junior (third-year) level. The preengineering coordinator designs each student's program to ensure that all course work can be transferred to the engineering program designated by the student. The engineering fields for which a Southern Miss student can prepare include, but are not limited to, the following:

| Aerospace Engineering | Geological Engineering |
| :--- | :--- |
| Biomedical Engineering | Industrial Engineering |
| Chemical Engineering | Mechanical Engineering |
| Civil Engineering | Nuclear Engineering |
| Electrical Engineering | Petroleum Engineering |

## School of Construction

Desmond Fletcher, Director
Hattiesburg, MS 39406-5138
601.266.4895

Celik, Crosby, Dib, Hannon, Kemp, Lipscomb, Marchman, Rahman, Sarder, Shiratuddin, Sulbaran, Vajpayee
The School of Construction offers three undergraduate programs with direct application to industry. The engineering technology programs listed below are accredited by the Technology Accreditation Commission of the Accreditation Board for Engineering and Technology (TAC of ABET), 111 Market Place, Suite 1050, Baltimore, Maryland 21202; 410.347.7700.

The construction engineering technology program is also accredited by the American Council for Construction Education (ACCE), 1717 North loop 1604 East, Suite 320, San Antonio, Texas 78232-1570; 210.405.6161

The school offers a two-year pre-architecture program and a Master of Science in Engineering Technology.
The baccalaureate programs provide career-oriented technology education that enable graduates to enter positions with skills that are in high demand in modern industry. All programs are designed to accept transfer students from accredited community/junior colleges and technical institutes. Guidance for transfer students is provided with the individual program information in this section; however, students planning to transfer to the School of Construction are urged to contact the appropriate program coordinator for details. A minimum grade of C is required on all major courses.

Minors available from the School of Construction are outlined following the corresponding major programs. Minor requirements may not be satisfied by transfer courses from other institutions that are not accredited by TAC-ABET or ACCE.

## Architectural Engineering Technology

(Accredited by the Technology Accreditation Commission of the Accreditation Board for Engineering and Technology)
Desmond Fletcher, Director
Hattiesburg, MS 39406-5138
$\mathbf{6 0 1 . 2 6 6 . 4 8 9 5}$ or $\mathbf{6 0 1 . 2 6 6 . 5 1 8 5}$
The architectural engineering technology program educates future architectural engineering technologists in the process of producing design projects from schematics through construction. The program is designed to prepare its graduates for employment in architecturally related firms, including architects' offices, design-build firms, engineering firms, governmental agencies, real estate development firms, planning offices, and architectural materials suppliers and manufacturers. Major courses of study include architectural design, architectural history, architectural working drawings, building materials, computer-aided design and drafting, electrical systems, estimating, mechanical systems, office practices, specifications, structural design, and surveying. Students desiring to transfer to a school of architecture should consult with their adviser early in their course of studies.

## Requirements for a Minor in Architectural Engineering Technology

The requirements for a minor in architectural engineering technology are ACT 234/L, ACT 235/L, ACT 336/L and nine additional hours of architectural engineering technology electives not required by the student's major (recommended courses are ACT 262/L, ACT 363/L, ACT 426).

## Construction Engineering Technology

(Accredited by the Technology Accreditation Commission of the Accreditation Board for Engineering and Technology and the American Council for Construction Education)
Desmond Fletcher, Director
Hattiesburg, MS 39406-5138
$\mathbf{6 0 1 . 2 6 6 . 4 8 9 5}$ or $\mathbf{6 0 1 . 2 6 6 . 5 1 8 5}$
The construction engineering technology program emphasizes the technology, engineering and construction business requirements that have been historically needed by the construction industry. Construction is one of the largest and most diversified industries in the world, accounting for approximately 12 percent of the country's gross national product. The key professional in this vast industry is the constructor. Various job titles for the constructor are estimator, scheduler, superintendent, project manager, project engineer, controls manager, materials manager or owner. These skilled professionals are indispensable in meeting the global needs for new residential, commercial, industrial, manufacturing, civil and environmental projects.
While requiring basic business courses, the interdisciplinary construction engineering technology program offers students specialized course work in surveying, building systems, construction practices/procedures, cost estimating, scheduling, construction contracts and structural design. Graduates are employed in both office and field positions. Employers include contractors, subcontractors, suppliers, consultants and government agencies.

## Requirements for a Minor in Construction Engineering Technology

The requirements for a minor in construction engineering technology are BCT 235/L, BCT 336/L, BCT 458/L and nine additional hours of construction engineering technology electives not required by the student's major (recommended courses are BCT 455/L, BCT 480, BCT 486/L).

## Industrial Engineering Technology

(Accredited by the Technology Accreditation Commission of the Accreditation Board for Engineering and Technology)
Desmond Fletcher, Director
Hattiesburg, MS 39406
601.266.4895

The major in industrial engineering technology is designed to prepare students to meet the growing demands of industry for employees with expertise in manufacturing processes, statistical quality control, production management, automation and computer-aided manufacturing. In addition to the traditional program emphasizing productivity improvement, a special emphasis area in manufacturing is offered. Both programs provide the graduate with a strong background in the technical sciences and applied mathematics, and prepares him or her for a wide spectrum of jobs in the manufacturing, service and government sectors in either technical or management positions.

## Requirements for a Minor in Industrial Engineering Technology

The requirements for a minor in industrial engineering technology are IET 405, 409, 410 (required), and nine hours of industrial engineering technology electives.

## Department of Economic and Workforce Development

Ken Malone, Chair<br>Hattiesburg, MS 39406<br>601.266.6067<br>Fax: 601.266.6071

H. Annulis, C. Gaudet, B. Hales, K. Malone, M. Miller

## Applied Technology Program

Professionals in this program integrate important skills in business, information technology and production processes. By applying these to the development of a highly skilled workforce and the integration of new technologies in the workplace, graduates of the program are prepared to meet the challenges of the New Economy with an entrepreneurial spirit.
The program is designed for professionals who have completed technical course work and desire to advance their careers. By allowing up to 36 hours of technical credits to transfer as electives, this program allows students working in technical fields the opportunity to obtain a bachelors degree with an applied focus.

|  | Hours |
| :---: | :---: |
| General Education Curriculum ........................................................................ 38Business skills requirements: |  |
|  |  |
| ACC 200, MGT 300, MIS 300, MKT 300. | 12 |
| Computer skills requirements: |  |
| CSC 309, CSS 331, CSS 404, ITC 371, ITC 371L.. | 13 |
| Engineering Technology skills requirements: |  |
| Applied Technology skills requirements: |  |
| ED 400, WTD 460, ED 410 ........ | .......... 9 |
| Electives | 39 |
|  | Total: 120 |

Choose electives as needed. 45 hours at 300 to 400 level; minimum of 120 hours is required of graduation; minimum of 62 hours from a four-year college.

1. A maximum five hours of electives at the 300-400 level required to meet the 45 hour 300-400 level requirement.
2. MGT 300, MIS 300, and MKT 300 require junior standing.

## Department of Geography and Geology

Clifton Dixon, Chair
Hattiesburg, MS 39406-5051
601.266.4729

Fax: 601.266.6219
J. Bass, G. Carter, D. Cochran, J. Coleman, C. Dixon, J. Griffith, D. Holt, B. Kar, M. Meylan, M. Miller, L. Pope, G. Raber,
A. Reese, G. Russell

## Geography

The Department of Geography and Geology offers a choice of curricula leading to a Bachelor of Science in geography. The program provides the opportunity to emphasize geospatial techniques and analysis, area studies and international development, land-use and landcover change, historical-cultural geography, nature-society relationships, environmental analysis and resource management, coastal systems and training in geographic education. All concentrations emphasize fieldwork, the application of technical skills and the development of research capability in a particular emphasis area in geography. Programs are well-balanced by staff specialties in a variety of systematic and regional areas. The faculty have a strong focus upon international research/field programs in Australia, Jamaica, Cuba, Great Britain, France, Mexico and Central America. The undergraduate (B.S.) program provides the full range of geographical instruction appropriate to a globally literate education. The undergraduate degree can also be obtained at Southern Miss Gulf Coast Student Services Center.
The department offers two emphasis areas:

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Geography Program
Geographic Information Technology Program
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The department also offers a Certificate in Geographic Information Technology. Consult the appropriate Southern Miss Class Schedule Guide to determine which courses are offered online.
Detailed degree plans for the various geography emphasis areas and degrees are provided later in this Bulletin. Corresponding lecture and laboratory courses must be taken simultaneously as corequisites.
Information concerning the Master of Science and Doctor of Philosophy in Geography appears in the Graduate Bulletin. A student's choice of degree program and of curriculum should be determined in consultation with an adviser.

## Geography Program

A student majoring in geography will work toward the Bachelor of Science degree. The student, working closely with an adviser, will tailor the course work to fit their career goal. All students pursuing a major in geography must complete the following requirements, which include a minimum of 36 hours in the department and a minor or related electives:

> Hours

General Education Curriculum ....................................................................................63-75
Major Requirements:
GHY 315 and GHY 331 ............................................................................................................ 6
GHY 104/104L or GHY 105/105L and GHY 326 or GHY 327............................... 7
GHY 410/410L, and one other 400-level GHY techniques course.......................7-8
GHY 441 ................................................................................................................... 3
Electives in GHY (may include 101 and 102) ................................................. 12-13
Minor or Electives........................................................................................................17-25
Total: 124

## Teacher Licensure

Students seeking teacher certification in geography should do so through the Department of History, which offers a certification program in social studies. Such students may wish to pursue a double major in history and geography.

## Geographic Information Technology Program

This is an emphasis area within the Bachelor of Science program and prepares students for professional employment or graduate study in fields applying computerized methods of geographic data analysis. Majors emphasizing cartography, remotely sensed image interpretation and Geographic Information Systems will meet Federal Civil Service Commission qualification standards under the job title cartographer. These same standards also qualify graduates for entry into the job market wherever geographic information is being used in the public or private sector.

|  | Hours |
| :---: | :---: |
| General Education Curriculum .................................................................................63-75 |  |
| Major Requirements: |  |
| GHY 315 and GHY 331. | 6 |
| GHY 104/104L or GHY 105/105L and GHY 326 or GHY 327. | 7 |
| GHY 410/410L, GHY 411/411L, GHY 412/412L, GHY 416/416L |  |
| GHY 417/417L, and GHY 418/418L | 22 |
| GHY 441 .. | 3 |
| PSY 360 or SOC 460 or Approved Similar Course | 3 |
| CSS 240 or CSS 330 or CSS 404 | 3 |
| Minor or Electives. | 9-17 |
|  | Total: 124 |

## Requirements for a Certificate in Geographic Information Technology

The Certificate in Geographic Information Technology is a professional curriculum that prepares students to employ geographic information effectively for solution of problems in many fields. The certificate program is open to both resident degree candidates and practitioners who need to update and formalize their knowledge pertaining to use of geographic information and who comply with either traditional or nontraditional admission requirements of the university as specified elsewhere in this Bulletin. Students may complete the certificate program with or without being admitted to a specific degree program. Students must declare their intent to complete the certificate program in a letter to the Department of Geography before completing 6 credit hours of the courses required for the certificate.
To earn the certificate, students are required to complete (1) a minimum of 15 credit hours from GHY 410, 411, 412, 416, 417, 418 (and their accompanying laboratory sections), 419 and (2) a directed individual project for one credit hour of GHY 494, all with grades of B or better. These courses may be taken by the student as part of a degree major or minor or as a suite of electives. Students may complete the certificate curriculum by taking the courses in any combination of either physical or virtual classrooms.

## Requirements for a Minor in Geography

Students minoring in geography must complete 18 hours including GHY 101 and GHY 104 or 105. Six hours should be taken from two of the following three groups of courses: regional ( 400 through 409), techniques ( 410 through 417), or topical (remaining courses numbered 300 and above). The remaining nine hours can be chosen from courses numbered 300 and above.

## Geology

Geology is the science of the Earth. It deals with processes within the Earth and at the Earth's surface that control landscape features, produce essential natural resources and often result in geologic hazards. It is a science that seeks to understand the history of the Earth through geologic time and to predict the results of human interaction with the natural environment. It is an interdisciplinary science and requires a foundation in mathematics, physics, chemistry and biology.

The Department of Geography and Geology offers the Bachelor of Science in geology and emphasis areas in environmental geology and marine geology. Graduates are prepared for careers in environmental geology and water resources, exploration and development of petroleum and other natural resources, marine geology, space geology and many other areas. The Master of Science in geology at The University of Southern Mississippi and graduate programs at other universities provide advanced training in all of these areas and also prepare students for careers in research and teaching. The Bachelor of Science in geology provides a strong foundation for students planning on graduate or professional school in areas such as marine science, environmental science, remote sensing, space science and environmental law.
Additional Requirements for a Degree in Geology: The degree in geology has two requirements that should be noted: (1) A six-semesterhour course in field geology is required. Students can take this course from another university with the approval of the department chair. The student is responsible for all fees, including out-of-state tuition, if applicable. (2) Students must take the exam required to qualify as a registered professional geologist in the state of Mississippi. The student is responsible for the exam fee.
High School Preparation: High school students interested in careers in geology or related areas are encouraged to complete credits in biology, chemistry, physics, mathematics through second-year algebra, solid geometry and trigonometry.
Transfer Preparation: Students transferring into the Department of Geography and Geology from community colleges, other universities, or other programs should note the prerequisites for upper-level geology courses. Completion of GLY 101, GLY 101L and at least one course in chemistry no later than the summer preceding the junior year is recommended.

## Requirements for a Minor in Geology

Students seeking a Geology minor must complete 18 hours as follows: GLY 101, 101L, 103, 103L and ten additional hours of geology courses.

# Department of Marine Science 

Steven E. Lohrenz, Chair<br>1020 Balch Boulevard<br>Stennis Space Center, MS 39529-1020<br>228.688.3177

Asper, Brunner, Caruthers, Dodd, Guo, Howden, Kamenkovich, Lohrenz, Milroy, Nechaev, Orcutt, Redalje, Shiller, Wiggert, Yeager

The Bachelor of Science in Marine Science offered on the Mississippi Gulf Coast educates students in the multidisciplinary field of marine science and provides a basic understanding of the underlying principles and processes of the ocean. The program also prepares students for the post-graduate studies in biological, chemical, geological and physical oceanography at The University of Southern Mississippi or other institutions of higher learning. The program is based on required and elective courses that are broadly applicable across the discipline of marine science. The program is designed to meet the needs of marine science and oceanography coastal observing community and the growing educational needs of the United States Navy.

# Department of Mathematics 

C.S. Chen, Chair<br>Hattiesburg, MS 39406-5045<br>601.266.4289

Bell, Betounes, Contreras, Cwikla, Ding, Dudley, Fay, Fletcher, Harris, Henry, Hornor, Howell, Kolibal, Lee, Lyle, McDowell, Mead, Naquin, Perry, Peters, Piazza, Ross, Ryang, Tian, Zhang
The Department of Mathematics offers a flexible curriculum for the baccalaureate degree so that individual students may tailor their university mathematics programs to fit specific educational and career objectives. The Bachelor of Science in mathematics provides a sound foundation for a broad latitude of careers in education, industry, business, and government. Most of today's challenging careers call for continuing education beyond the bachelor's degree, and an undergraduate major in mathematics provides a versatile avenue for preparing for advanced studies in a number of fields, including mathematics, computer science, statistics, management science, actuarial science, mathematics education and engineering.

Students who have completed a college preparatory program in high school and have an ACT Math subscore $\geq 26$ should begin their university mathematics programs with MAT 167. Students without this background should elect appropriate mathematics courses in consultation with their academic advisers. Mathematics majors should take MAT 340 and 326 concurrently with the calculus sequence. They can receive advanced mathematics elective credit only for those courses taken after having successfully passed MAT 340 and 326 with a grade of C or better. No mathematics or computer science course in which a student receives a grade less than C will count toward the major. Mathematics majors may not enroll in the courses MAT 102, 136, 137, 210, 308, 310, 312, 314 or 410 , which are designed to
serve the special interests of students in other departments and colleges. Mathematics licensure majors are required to take MAT 309 . Non-licensure mathematics majors may not enroll in MAT 309. They must include PHY 201/L in their programs and cannot use the fundamentals of science courses to fulfill their science requirements. The mathematics faculty recommends that all majors include PHY 202/L in their programs and that they obtain two-year proficiency in one of the following languages: French, German, Italian or Russian.

The mathematics major who intends to pursue a career in actuarial science should include MAT 320, 418, 419, 420, 426, 460 and 461 in his or her program. In addition, this student should elect to take REI 325 and 326 , as well as a course in macroeconomics and a course in management.

The student who desires to pursue the Secondary Teacher Education Program in mathematics must request formal admission to the Teacher Education Program through the Dean's Office, College of Education and Psychology. Admission requirements are subject to modification; for current information, students should contact the educator licensure adviser, 116 Owings-McQuagge Hall; 601.266.5522. A student pursuing a degree in mathematics with licensure must earn a grade of C or higher in all required professional education courses. The required education courses include the following 36 hours: PSY 374, REF 400, REF 469, SPE 400, CIE 302, CIS 313, MAT 457/L, MAT 489 and MAT 490. The State Department of Education also provides an alternate route to licensure for graduates of an accredited college or university. Moreover, a student who has earned a baccalaureate degree in an area with secondary teacher licensure can also receive additional licensure in a second area from the State Department of Education. For instance, a student can earn additional licensure in mathematics by taking 18 hours in mathematics. This department suggests these courses: MAT 167, 168, 169, 280, 326 and 340 . For details and specific procedures, contact

The Office of Educator Licensure
State Department of Education
Post Office Box 771
Jackson, Mississippi 39205
601.359.3483

## Requirements for a Minor in Mathematics

Students pursuing a minor in mathematics must complete a minimum of 18 hours of mathematics courses to include at least six hours taken at The University of Southern Mississippi. Only those courses that count toward the major in mathematics can count in the minor in mathematics, with the exception of MAT 430 and 431, which do count in the minor but not in the major. Students seeking a minor in mathematics are encouraged to consult a faculty adviser in the Department of Mathematics.

## Department of Physics and Astronomy

Khin Maung Maung, Chair<br>Hattiesburg, MS 39406-5046<br>601.266.4934

Biswas, Blickenstaff, Gandy, Gearba, Hughes, Lee, Mead, Pandey, Rayborn, Sirola, Vera, Whitehead, Winstead

## Mission Statement:

- To transmit, create and apply the knowledge and methods of physics through the avenues of teaching, research and service
- To provide a quality Bachelor of Science in physics that provides students with an understanding of the fundamentals of physics and fosters in them a broad and intellectual viewpoint. Graduates of our program will be prepared for technical positions in industry, positions in government laboratories and positions as high school physics teachers, as well as graduate study.
- To provide a quality Master of Science program in physics that enables students to perform research in fundamental science by designing research problems, conducting research projects and disseminating research findings
- To provide leadership within the state of Mississippi in physics research through the participation of the faculty in pioneering pure and applied research and the dissemination of the resulting new knowledge and methods.
- To serve the university and community by providing an understanding of scientific and technological issues facing society

The Department of Physics and Astronomy offers programs of study leading to the Bachelor of Science in Physics and the Master of Science in Physics, which may include an emphasis in department also participates in the scientific computing doctoral program. Information relating to the master's and doctor's degrees may be found in the Graduate Bulletin.

A Bachelor of Science in physics is excellent preparation for any career that requires analytical or quantitative work. The physics programs at Southern Miss are designed to prepare majors for advanced study in physics (master's and Doctor of Philosophy), to obtain technical positions in the industrial and governmental sectors, and to become high school physics teachers. Students interested in physics teaching certification should seek advisement in the Department of Physics and Astronomy. In addition, physics is a gateway into other areas, such as astronomy, biophysics, chemistry, computational science, geophysics, engineering, medicine, oceanography, patent law and radiology.

It is assumed that the minimum high school mathematical preparation of entering freshman physics students includes algebra, geometry and trigonometry.

## Requirements for a Minor in Physics

A student desiring a minor may take courses in the physics curriculum totaling at least 18 hours with the exception of the following courses: PHY 103, 328, 392, 435, 451, 455, 460, 462, 485 and 499.

# School of Polymers and High Performance Materials 

Robert Y. Lochhead, Director<br>Hattiesburg, MS 39406-0076<br>601.266.4868

Hester, Hoyle, Lochhead, Lowe, McCormick, Mathias, Mauritz, Morgan, Nazarenko, Otaigbe, Patton, Rawlins, Savin, Storey, Thames, Urban, Wiggins

The School of Polymers and High Performance Materials offers programs of study leading to the degrees of the Bachelor of Science in polymer science, the Master of Science in polymer science and in polymer science and engineering, and the doctorate in polymer science and engineering. The school was awarded Commendation status by the Board of Trustees in 1983 as a result of a statewide five-year program review. For information concerning the master's and doctoral degrees, see the Graduate Bulletin.

The objective of the undergraduate curriculum is to prepare the graduate to enter the industrial community, to continue studies at the graduate level, or to pursue a variety of professional degrees. The Bachelor of Science in polymer science constitutes an interdisciplinary program of study and, therefore, no minor is required. Enrollment in any polymer class requires that the student has achieved a grade of C or higher in the designated prerequisite course(s). No polymer science course in which a student receives a grade less than C will count toward the polymer science major. The School of Polymers and High Performance Materials is a nationally ranked, top 10 program.

## Requirements for a Minor in Polymer Science

A minor in polymer science requires 18 hours of polymer science, with a grade of C or higher in each course. A student may choose 18 hours from the following: PSC 191, PSC 192, PSC 291, PSC 301, PSC 302, PSC 340, PSC 341L, PSC 360, PSC 361, PSC 361L, PSC 401, PSC 402, PSC 450, PSC 450L, PSC 470, PSC 470L, PSC 480, PSC 490, PSC 490L, PSC 491 and PSC 491L.

## Pre-medical and Health Professions Office

## LaTandra Cowan, Director <br> Hattiesburg, MS 39406-5165 <br> 601.266.4724

The Pre-medical and Health Professions Office administers 10 undergraduate programs that lead to professional study in the following fields: medicine, dentistry, optometry, veterinary medicine, pharmacy, dental hygiene, physical therapy, occupational therapy, cytotechnology and health information management. These preprofessional programs vary greatly in content and duration; all are designed to prepare students for admission to the appropriate professional school. Students interested in any of these fields are urged to contact the Pre-medical and Health Professions Office to ensure that the proper courses are taken and the necessary procedures are followed. For details regarding the individual programs, consult the descriptions below.

## Pre-Cytotechnology Program

The University of Southern Mississippi offers a two-year program that prepares students for the two-year professional program within the Department of Cytotechnology, School of Health Related Professions, University of Mississippi Medical Center. Students completing this program receive the Bachelor of Science degree from the University of Mississippi.

## Pre-Dental Program

Minimal requirements for admission to most schools of dentistry are similar and normally include completion of specified courses in English, biology, chemistry, physics, and mathematics; completion of a baccalaureate degree; and scores from the nationally administered Dental Admission Test (DAT). The Program Plan for Pre-Dental outlined later in this catalog lists minimal requirements for admission to the School of Dentistry of the University of Mississippi and most other dental schools. Pre-dental students do not receive a degree in "pre-dent." Rather, as they follow a pre-dental curriculum, they work toward completing a baccalaureate degree in the field of their choice. Students usually take the DAT the spring of the junior year and apply to dental school the fall of the senior year.

Exceptional students with as few as 90 semester hours' credit, who otherwise meet admissions criteria, may be admitted to dental school; under certain conditions, those individuals may transfer credits from their first year at dental school and receive the bachelor's degree from The University of Southern Mississippi.

## Pre-Dental Hygiene Program

The University of Southern Mississippi offers a two-year curriculum that prepares students for the two-year professional program in dental hygiene at the University of Mississippi Medical Center. Students completing the entire program receive the Bachelor of Science degree from the University of Mississippi.

## Pre-Health Information Management Program

This curriculum prepares students for the two-year professional program within the Department of Health Information Management, School of Health Related Professions, University of Mississippi Medical Center. Acceptance into this program is dependent upon the degree of preparation and level of academic achievement of candidates and is determined solely by the professional school. Students completing the professional program receive the Bachelor of Science in health information management from the University of Mississippi.

## Pre-Medical Program

Schools of medicine have fundamentally similar minimal requirements for admission. Generally, these requirements include completion of specified courses in English, biology, chemistry, physics, and mathematics; completion of a baccalaureate degree; and scores from the nationally administered Medical College Admission Test.

The curriculum outlined meets only minimal requirements for admission to the School of Medicine of the University of Mississippi and to other medical schools. Pre-medical students do not receive a degree in "pre-med." Rather, as they follow a pre-medical curriculum, they work toward completing a baccalaureate degree in the field of their choice. Students usually take the MCAT the spring of the junior year and apply to medical school the following summer.

Exceptional students with as few as 90 semester hours' credit, who otherwise meet admissions criteria, may be admitted to medical school; under certain conditions, these individuals may transfer credits from their first year at medical school and receive the bachelor's degree from The University of Southern Mississippi.

## Pre-Occupational Therapy Program

The curriculum in pre-occupational therapy prepares students for the three-year professional program at the University of Mississippi Medical Center. Students completing the entire program receive the Master of Science degree from the University of Mississippi. Admission to professional programs of occupational therapy is extremely competitive, being dependent upon a strong record of academic preparation and achievement; it is determined solely by the professional school.

## Pre-Optometry Program

Students wishing to study optometry must complete three or more years in a preprofessional program. Currently, programs at the University of Alabama at Birmingham, the Southern College of Optometry in Memphis, Tenn., and the University of Houston in Houston, Texas, admit residents of Mississippi to professional study. The prerequisites for admission to these programs are somewhat different, and the student and pre-optometry adviser will need to determine the appropriate pre-professional curriculum to be followed. The curriculum outlined in the Program Plan for Pre-Optometry is only illustrative and does not reflect the specific entrance requirements of a particular school of optometry. The Optometry Admission Test is a requirement for admission to all colleges of optometry and should be taken in the fall of the third year of preprofessional study.

## Pre-Pharmacy Program

Colleges of pharmacy normally require four years of preprofessional training, but minimal requirements for admission vary. The student and the pre-pharmacy adviser will design the academic program to meet the specific admission criteria for the college of pharmacy that the student wishes to attend. The program plan outlined in this catalog meets admission requirements of the School of Pharmacy of the University of Mississippi as well as many other pharmacy schools. The Pharmacy College Admission Test is required by the University of Mississippi; it may also be required by other schools. Test dates vary from year to year. Please obtain yearly test dates in the Premedical and Health Professions Office.

## Pre-Physical Therapy Program

The curriculum in pre-physical therapy fulfills course requirements for admission to the three-year doctoral program within the Department of Physical Therapy, School of Health-Related Professions, University of Mississippi Medical Center. A baccalaureate degree is required, and students must have observed the work of two clinical departments of physical therapy for at least 40 hours prior to application. Admission to professional programs of physical therapy is extremely competitive, dependent upon a strong record of academic preparation and achievement; it is determined solely by the professional school.

## Pre-Veterinary Program

Residents of Mississippi wishing to study veterinary medicine ordinarily apply to the College of Veterinary Medicine, Mississippi State University. Current criteria for admission to that college are given in the MSU publication, Requirements for Application to the College of Veterinary Medicine, which is available from the pre-veterinary adviser. Candidates are evaluated on the basis of pre-veterinary academic preparation, as well as expertise in management of domestic animals and experience within the food-animal industry.

The pre-vet curriculum satisfies minimal course requirements for admission to MSU's College of Veterinary Medicine; applicants to other schools should consult the appropriate admissions offices. Although only 65 semester hours of undergraduate course work are required, students are strongly advised to work toward completing the baccalaureate degree in a science field. The Graduate Record Exam (GRE) is also required. It is recommended that students acquire experience working in a veterinary clinic before applying to a vet school.

# COLLEGE OF SCIENCE AND TECHNOLOGY <br> Degree Plans <br> 2009-2010 

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Administration of Justice (Juvenile Justice) (BA) ..... 289
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Forensics (Anthropology) (BS) ..... 291
Forensics (Biological Sciences) (BS) ..... 292
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Forensics (Physics) (BS) ..... 294
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Biological Sciences, Department of
Biological Sciences (BS) ..... 296
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Biological Sciences (Microbiology) (BS) ..... 299
Biological Sciences (Molecular Biology) (BS) ..... 300
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Chemistry and Biochemistry, Department of
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Chemistry (Biochemistry) (BS) ..... 305
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Electronics Engineering Technology (BS) ..... 309
Information Technology (BS) ..... 310
Construction, School of
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Construction Engineering Technology (BS) ..... 312
Construction Engineering Technology (Residential Construction) (BS) ..... 313
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# COLLEGE OF SCIENCE AND TECHNOLOGY <br> Degree Plans <br> 2009-2010 

Department/School
Program (Emphasis) (Degree) ..... Page Number
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Geography and Geology, Department of Geography (BS) ..... 317
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Geology (Environmental) (BS) ..... 320
Geology (Marine) (BS) ..... 321
Marine Science, Department of Marine Science (BA) ..... 322
Mathematics, Department of
Mathematics (BS) ..... 323
Mathematics (Licensure) (BS) ..... 324
Physics, Department of
Physics (BS) ..... 325
Physics (Licensure) (BS) ..... 326
Polymers and High Performance Materials, School of Polymer Science (BS) ..... 327

## ADMINISTRATION OF JUSTICE (BA) <br> Degree Plan (ADMJSTBA)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours)
Science Requirement (8 hours)

1. Select 2 courses with labs:

AST 111/L**
BSC 103/L**
CHE 104/L**
GLY 101/L**
PSC 190/L**
Mathematics Requirement (3 hours)
02. MAT 101

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110

## GEC 06. Computer Competency Requirement* (Major Area) 01. AJ 420

GEC 07. Writing-Intensive Requirement* (Major Area)

1. AJ 430 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330

## GEC 09. Capstone Requirement* (Major Area)

1. AJ 435 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (42 hours)

1. AJ 200
2. AJ 325 (WI)
3. AJ 330
4. AJ 341
5. AJ 352
6. AJ 360
7. AJ 420
8. AJ 430 (WI)
9. AJ 433
10. AJ 435 (Capstone)
11. AJ 482
12. FSC 440
13. Select at least 2 courses from Administration of Justice, excluding courses required above.

DEG 02. Additional Requirements (24 hours)

1. ENG 333 (WI)
2. Select 1 course: PHI 151 or REL 131
3. Select 1 course:

ENG 200 or ENG 201 or ENG 202 or HIS 201 or HIS 202 or FLM 170 or WS 301
04. Select 1 course not selected in GEC 03: ANT 101 or GHY 101 or PS 201 or SOC 101
05. Foreign Language Requirement:

12 hours in a single foreign language (SPA recommended)
DEG 03. Required Minor (18 hours)

1. Students must fulfill requirements to receive a minor in another discipline.

# ADMINISTRATION OF JUSTICE (JUVENILE JUSTICE) (BA) <br> Degree Plan (AJJJBA) 

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours)
Science Requirement (8 hours)
01 . Select 2 courses with labs:
AST 111/L**
BSC 103/L**
CHE 104/L**
GLY 101/L**
PSC 190/L**
Mathematics Requirement (3 hours)
02. MAT 101

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110
GEC 06. Computer Competency Requirement* (Major Area) 01. AJ 420

GEC 07. Writing-Intensive Requirement* (Major Area)

1. AJ 430 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330

## GEC 09. Capstone Requirement* (Major Area)

1. AJ 460 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (42 hours)

1. AJ 200
2. AJ 325 (WI)
3. AJ 330
4. AJ 341
5. AJ 360
6. AJ 364
7. AJ 420
8. AJ 430 (WI)
9. AJ 433
10. AJ 460 (Capstone)
11. AJ 461
12. AJ 463
13. AJ 482
14. FSC 440

DEG 02. Additional Requirements (24 hours)

1. ENG 333 (WI)
2. Select 1 course:

PHI 151 or REL 131
03. Select 1 course: ENG 200 or ENG 201 or ENG 202 or HIS 201 or HIS 202 or FLM 170 or WS 301
04. Select 1 course not selected in GEC 03:

ANT 101 or GHY 101 or PS 201 or SOC 101
05. Foreign Language Requirement:

12 hours in a single foreign language (SPA recommended)
DEG 03. Required Minor (18 hours)

1. Students must fulfill requirements to receive a minor in another discipline.

## FORENSICS (ADMINISTRATION OF JUSTICE) (BS) <br> Degree Plan (FORAJBS)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours)
Science Requirement (8 hours)

1. Select 2 courses with labs:

CHE 106/L*
CHE 107/L*
Mathematics Requirement (3 hours)
02. MAT 167*

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101
SOC 101
Humanities Requirement (9 hours)
02. ENG 203

03 . Select 2 courses, 1 History required:
HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)
01 . Select 1 course:
COH 100
ECO 101
PHI 171
PS 101
PSY 110
GEC 06. Computer Competency Requirement* (Major Area)

1. FSC 445/L (WI)

GEC 07. Writing-Intensive Requirement* (Major Area)

1. FSC 445/L(WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330

GEC 09. Capstone Requirement* (Major Area)

1. FSC 435 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
For full description of the GEC, see page 86.
PROGRAM CURRICULUM
DEG 01. Major Area of Study Requirements ( 45 hours)

1. AJ 342
2. AJ 433
3. AJ 482
4. FSC 140
5. FSC 320/L
6. FSC 340/L
7. FSC 435 (Capstone)
8. FSC 430/L
9. FSC 440/L
10. FSC 442/L
11. FSC 445/L (WI)
12. Select 1 course: FSC 480
FSC 491
13. FSC 497

DEG 02. Emphasis Area of Study (21 hours)

1. AJ 200
2. AJ 325
3. AJ 330
4. AJ 341
5. AJ 352
6. AJ 430
7. AJ 460

DEG 03. Additional Requirements ( 16 hours)

1. BSC 110/L
2. BSC 111/L
3. PHY 111/L
4. PHY 112/L

DEG 04. Electives

1. Choose electives as needed. (See Hours to Degree below.)
[^19]
## FORENSICS (ANTHROPOLOGY) (BS) <br> Degree Plan (FORANBS)

## GENERAL EDUCATION CURRICULUM

## GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics ( $\mathbf{1 1}$ hours)
Science Requirement (8 hours)
01 . Select 2 courses with labs:
CHE 106/L*
CHE 107/L*
Mathematics Requirement (3 hours)
02. MAT $167^{*}$

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)
01 . Select 1 course:
ANT 101
GHY 101
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 09. Capstone Requirement* (Major Area)

1. FSC 435 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
For full description of the GEC, see page 86 .

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (48 hours)

1. AJ 342
2. AJ 420
03.AJ 433
3. AJ 482
4. FSC 140
5. FSC 320/L
6. FSC 340/L
7. FSC 430/L
8. FSC 435 (Capstone)
9. FSC 440/L
10. FSC 442/L
11. FSC 445/L (WI)
12. Select 1 course: FSC 480
FSC 491
13. FSC 497

DEG 02. Emphasis Area of Study (21 hours)

1. ANT 221
2. ANT 231
3. ANT 241
4. ANT 331
5. ANT 342
6. ANT 435
7. ANT 436

DEG 03. Additional Requirements (17 hours)

1. CHE 255/L
2. CHE 256/L
3. PHY 111/L
4. PHY 112/L

GEC 06. Computer Competency Requirement* (Major Area) 01. FSC 445/L (WI)

GEC 07. Writing-Intensive Requirement* (Major Area)

1. FSC 445/L (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330

## FORENSICS (BIOLOGICAL SCIENCES) (BS) Degree Plan (FORBSBS)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours)
Science Requirement (8 hours)

1. Select 2 courses with labs:

CHE 106/L*
CHE 107/L*
Mathematics Requirement (3 hours)
02. MAT 167*

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101
SOC 101
Humanities Requirement (9 hours)
02. ENG 203

03 . Select 2 courses, 1 History required:
HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)
01 . Select 1 course:
ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)
01 . Select 1 course:
COH 100
ECO 101
PHI 171
PS 101
PSY 110
GEC 06. Computer Competency Requirement* (Major Area)

1. FSC 445/L (WI)

GEC 07. Writing-Intensive Requirement* (Major Area)

1. FSC 445/L(WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330

GEC 09. Capstone Requirement* (Major Area)

1. FSC 435 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
For full description of the GEC, see page 86.
PROGRAM CURRICULUM
DEG 01. Major Area of Study Requirements ( 45 hours)

1. AJ 342
2. AJ 433
3. AJ 482
4. FSC 140
5. FSC 320/L
6. FSC 340/L
7. FSC 430/L
8. FSC 435 (Capstone)
9. FSC 440/L
10. FSC 442/L
11. FSC 445/L (WI)
12. Select 1 course: FSC 480
FSC 491
13. FSC 497

DEG 02. Emphasis Area of Study (22-23 hours)

1. BSC 110/L
2. BSC 111/L
3. BSC 250/L
4. BSC 370
5. BSC 476
6. Select 1 course:

BSC 411/L
BSC 380/L
BSC 481/L
DEG 03. Additional Requirements ( 17 hours)

1. CHE 255/L
2. CHE 256/L
3. PHY 111/L
4. PHY 112/L

DEG 04. Electives

1. Choose electives as needed.
(See Hours to Degree below.)

## FORENSICS (CHEMISTRY AND BIOCHEMISTRY) (BS) Degree Plan (FORCBBS)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours)
Science Requirement (8 hours)
01 . Select 2 courses with labs:
CHE 106/L*
CHE 107/L*
Mathematics Requirement (3 hours)
02. MAT $167^{*}$

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)
01 . Select 1 course:
ANT 101
GHY 101
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)
01 . Select 1 course:
COH 100
ECO 101
PHI 171
PS 101
PSY 110

## GEC 06. Computer Competency Requirement* (Major Area)

 01. FSC 445/L (WI)GEC 07. Writing-Intensive Requirement* (Major Area)

1. FSC 445/L (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (Major Area)

1. FSC 435 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
For full description of the GEC, see page 86.

PROGRAM CURRICULUM
DEG 01. Major Area of Study Requirements (48 hours)

1. AJ 342
2. AJ 420
3. AJ 433
4. AJ 482
5. FSC 140
6. FSC 320/L
7. FSC 340/L
8. FSC 430/L
9. FSC 435 (Capstone)
10. FSC 440/L
11. FSC 442/L
12. FSC 445/L (WI)
13. Select 1 course:

FSC 480
FSC 491
14. FSC 497

DEG 02. Emphasis Area of Study (27 hours)

1. CHE 255/L
2. CHE 256/L
3. CHE 311/L
4. CHE 404
5. CHE 411/L
6. CHE 420
7. Select 1 additional CHE course for 3 hours.

DEG 03. Additional Requirements (8 hours)

1. PHY 111/L
2. PHY 112/L

DEG 04. Electives

1. Choose electives as needed.
(See Hours to Degree below.)

## FORENSICS (PHYSICS) (BS) <br> Degree Plan (FORPHBS)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

## GEC 02. Basic Science and Mathematics ( 11 hours)

Science Requirement (8 hours)

1. Select 2 courses with labs:

CHE 106/L*
CHE 107/L*
Mathematics Requirement (3 hours)
02. MAT 167*

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101
SOC 101
Humanities Requirement (9 hours)
02. ENG 203

03 . Select 2 courses, 1 History required:
HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)
01 . Select 1 course:
ART 130
DAN 130
MUS 365
THE 100

PROGRAM CURRICULUM
DEG 01. Major Area of Study Requirements (48 hours)

1. AJ 342
2. AJ 420
3. AJ 433
4. AJ 482
5. FSC 140
6. FSC 320/L
7. FSC 340/L
8. FSC 430/L
9. FSC 435 (Capstone)
10. FSC 440/L
11. FSC 442/L
12. FSC 445/L (WI)
13. Select 1 course: FSC 480
FSC 491
14. FSC 497

DEG 02. Emphasis Area of Study ( 25 hours)

1. PHY 201/L
2. PHY 202/L
3. PHY 327/L
4. PHY 341/L
5. PHY 350
6. PHY 361/L

DEG 03. Additional Requirements ( 11 hours)

1. BSC 110/L
2. BSC 111/L
3. CHE 420

GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110
GEC 06. Computer Competency Requirement* (Major Area)

1. FSC 445/L (WI)

GEC 07. Writing-Intensive Requirement* (Major Area)

1. FSC 445/L(WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (Major Area)

1. FSC 435 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
For full description of the GEC, see page 86.

## FORENSICS (POLYMER SCIENCE) (BS) <br> Degree Plan (FORPSBS)

## GENERAL EDUCATION CURRICULUM

## GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours)
Science Requirement (8 hours)

1. Select 2 courses with labs:

CHE 106/L*
CHE 107/L*
Mathematics Requirement (3 hours)
02. MAT $167^{*}$

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)
01 . Select 1 course:
ANT 101
GHY 101
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110
GEC 06. Computer Competency Requirement* (Major Area) 01. FSC 445/L (WI)

GEC 07. Writing-Intensive Requirement* (Major Area) 01. FSC 445/L (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330

GEC 09. Capstone Requirement* (Major Area)

1. FSC 435 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major. For full description of the GEC, see page 86 .

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements ( 45 hours)

1. AJ 342
2. AJ 433
03.AJ 482
3. FSC 140
4. FSC 320/L
5. FSC 340/L
6. FSC 430/L
7. FSC 440/L
8. FSC 442/L
9. FSC 445/L (WI)
10. Select 1 course:

FSC 480
FSC 491
12. FSC 435 (Capstone)
13. FSC 497

DEG 02. Emphasis Area of Study (21 hours)

1. PSC 191
2. PSC 291
3. PSC 301
4. PSC 302
5. PSC 341L
6. PSC 342L
7. PSC 401
8. PSC 450/L

DEG 03. Additional Requirements (19 hours)

1. CHE 255/L
2. CHE 256/L
3. PHY 111/L
4. PHY 112/L

DEG 04. Electives

1. Choose electives as needed. (See Hours to Degree below.)

# BIOLOGICAL SCIENCES (BS) <br> Degree Plan (BSCBS) 

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours)
Science Requirement (8 hours)

1. Select 2 courses with labs:

BSC 110/L*
BSC 111/L*
Mathematics Requirement (3 hours)
02. MAT $167^{* *}$ or MAT $314^{* *}$ (Calculus Compentency)

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)
01 . Select 1 course:
ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)
01 . Select 1 course:
COH 100
ECO 101
PHI 171
PS 101
PSY 110
GEC 06. Computer Competency Requirement* (3 hours)

1. Select 1 course:

CSS 211 or CSS 240 or CSS 330 or CSS 333 or PSY 360
GEC 07. Writing-Intensive Requirement* (3 hours)

1. ENG 333 (WI) or any upper-level approved WI class

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330

GEC 09. Capstone Requirement* (Major Area)

1. BSC 497 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
For full description of the GEC, see page 86.
-Students may be advised to complete algebra and trigonometry as
prerequisites to satisfying the calculus compentency requirement.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (36-39 hours)

1. BSC 201/L
2. BSC 226/L
3. BSC 360
4. BSC 370
5. BSC 380/L
6. Select 3-5 hours:

BSC 431/L
BSC 450
BSC 451
BSC 452
BSC 453
BSC 454L
BSC 487/L
07. Select 3-4 hours:

BSC 340
BSC 382
BSC 435/L
BSC 436/L
BSC 440/L
BSC 441/L
BSC 442/L
BSC 443/L
08. Select 4 hours course level 300 or 400 from

Department of Biological Sciences
09. BSC 497 (Capstone)

DEG 02. Additional Requirements ( $\mathbf{2 5}$ hours)

1. CHE 106/L
2. CHE 107/L
3. CHE 255/L
4. CHE 256/L
5. PHY 111/L
6. PHY 112/L

## DEG 03. Minor Area of Study (Optional)

DEG 04. Electives

1. Choose electives as needed.
(See Hours to Degree below.)

## BIOLOGICAL SCIENCES ( ENVIRONMENTAL BIOLOGY) (BS) Degree Plan (BSCEBBS)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours)
Science Requirement (8 hours)
01 . Select 2 courses with labs:
BSC 110/L*
BSC 111/L*
Mathematics Requirement (3 hours)
02. MAT $167^{* *}$ or MAT $314^{* *}$ (Calculus Compentency)

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110
GEC 06. Computer Competency Requirement* (3 hours)

1. Select 1 course:

CSS 211 or CSS 240 or CSS 330 or CSS 333 or PSY 360
GEC 07. Writing-Intensive Requirement* (3 hours)

1. ENG 333 (WI) or any upper-level approved WI class ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)
2. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330

GEC 09. Capstone Requirement* (Major Area)

1. BSC 497 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major. For full description of the GEC, see page 86.
-Students may be advised to complete algebra and trigonometry as prerequisites to satisfying the calculus compentency requirement.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (44-49 hours)

1. BSC 201/L
2. BSC 226/L
3. BSC 305
4. BSC 340
5. BSC 370
6. BSC 380/L
7. Select 3-4 hours:

BSC 360 or BSC $431 /$ L or BSC 450 or BSC 451 or BSC 452 or BSC 453 or BSC 487/L
08. Select 3-4 hours:

BSC 382 or BSC $435 / \mathrm{L}$ or BSC 440/L or BSC 442/L or BSC 472 or BSC 483 or BSC 489
09. Select 6-8 hours:

BSC 407/L or BSC 408/L or BSC 409/L or BSC 411/L or
BSC 413/L or BSC 414/L or BSC 415/L or BSC 417/L or
BSC 418/L or BSC 419/L or BSC 421/L or BSC 427/L or
BSC 429/L or BSC 430/L or BSC 433/L or BSC 434/L or
BSC 455/L or BSC 458/L or BSC 459/L
10. Select 3-4 hours:

BSC 406 or BSC 436/L or BSC 441/L or BSC 443/L or
BSC 444/L or BSC 445/L
11. BSC 497 (Capstone)

DEG 02. Additional Requirements ( $\mathbf{2 5}$ hours)

1. CHE 106/L
2. CHE 107/L
3. CHE 255/L
4. CHE 256/L
5. PHY 111/L
6. PHY 112/L

DEG 03. Minor Area of Study (Optional)
DEG 04. Electives

1. Choose electives as needed.
(See Hours to Degree below.)

# BIOLOGICAL SCIENCES (LICENSURE) (BS) <br> Degree Plan (BSCLBS) 

## GENERAL EDUCATION CURRICULUM

## GEC 01. Written Communication (6 hours) <br> 01. ENG 101 <br> 02. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs:

BSC 110/L*
BSC 111/L*
Mathematics Requirement (3 hours)
02. MAT $167^{* *}$ or MAT $314^{* *}$ (Calculus Compentency) *

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101
SOC 101
Humanities Requirement (9 hours)
02. ENG 203

03 . Select 2 courses, 1 History required:
HIS 101*
HIS 102*

## GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PSY 110*
GEC 06. Computer Competency Requirement* (3 hours)

1. Successful completion of the BTLE or IC3 certification

GEC 07. Writing-Intensive Requirement* (Major Area)

1. BSC 495 (WI) (5 hours) ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)
2. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (Teacher Licensure)

1. SME 489 (Capstone)
2. SME 490 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major For full description of the GEC, see page 86.
-Students may be advised to complete algebra and trigonometry as prerequisites to satisfying the calculus compentency requirement.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (27 hours minimum) 01. BSC 201/L
02. BSC 226/L
03. BSC 370
04. BSC 380/L
05. Select 3 hours:

BSC 360 or BSC $431 / \mathrm{L}$ or BSC 450 or BSC 452 or BSC 476 or BSC 487/L
06. Select at least 3 hours:

BSC 340 or BSC 382 or BSC $435 / \mathrm{L}$ or BSC 436/L or
BSC 440/L or BSC 441/L or BSC 442/L or BSC 443/L or
BSC 445/L
07. BSC 495/L (WI) (5 hours)

DEG 02. Additional Requirements ( $\mathbf{2 5}$ hours)

1. CHE 106/L
2. CHE 107/L
3. CHE 255/L
4. CHE 256/L
5. Select 2 courses w/lab in one series:

PHY 111/L and PHY 112/L
PHY 201/L and PHY 202/L
DEG 03. Teacher Licensure Requirements (27 hours)
Certain courses are restricted; Gold Card required. See page 268 for details.
Students must pass the Basic Technology Literacy Exam (BTLE).

1. CIS 302
2. CIS 313
3. REF 469
4. SME 460
5. SME 489 (Capstone)
6. SME 490 (Capstone)
7. SPE 400

## DEG 04. Electives

1. If not completing Second Licensure Option, choose electives as needed with adviser's approval. REF 400 or GLY 101 recommended. (See Hours to Degree below.)

DEG 05. Second Licensure Option
Students are not required to obtain a second licensure but are strongly advised to do so. Second licensure options require at least 21 hours. Chemistry Option
CHE 471/L Teaching Chemistry in the Secondary School \& Lab (3/1)

## Physics Option

Choose PHY 201/L General Physics w/Calculus \& Lab (4+1) and PHY 202/L General Physics w/Calculus II \& Lab (4+1)
under GEC 02. 05.
PHY 327/L (Electronics I \& Lab) (3+1)
PHY 341/L (Optics \& Lab) (3+1)
PHY 361/L (Elementary Modern Physics \& Lab) (3+1)
General Science Option
GLY 101 (3)
GLY 103 (3)

## BIOLOGICAL SCIENCES (MICROBIOLOGY) (BS) <br> Degree Plan (BSCMICBS)

## GENERAL EDUCATION CURRICULUM

## GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours)
Science Requirement (8 hours)
01 . Select 2 sciences with labs:
BSC 110/L*
BSC 111/L*
Mathematics Requirement (3 hours)
02. MAT $167^{* *}$ or MAT $314^{* *}$ (Calculus Compentency)

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110
GEC 06. Computer Competency Requirement* (3 hours)

1. Select 1 course:

CSS 211 or CSS 240 or CSS 330 or CSS 333 or PSY 360

GEC 07. Writing-Intensive Requirement* (3 hours)

1. Select 1 course:

ENG 333 (WI) or any upper-level approved WI class
ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (Major Area)

1. BSC 497 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major For full description of the GEC, see page 86.
*Students may be advised to complete algebra and trigonometry as prerequisites to satisfying the calculus compentency requirement.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (38 hours)

1. BSC 370
2. BSC 380/L
3. BSC 484/L
4. BSC 486/L
5. BSC 477/L
6. BSC 487/L
7. Select 4 hours:

BSC 478L or BSC 481/L or BSC 488/L or BSC 489/L
08. Select 3 hours:

BSC 382 or BSC 476 or BSC 482/L or BSC 483 or BSC 485/L
09. Select 6 hours of 300 - or 400 -level courses from the Department of Biological Sciences. Recommended courses include those listed above and:
BSC 360 or BSC $403 / \mathrm{L}$ or BSC $410 / \mathrm{L}$ or BSC $412 / \mathrm{L}$ or
BSC 426/L or BSC $427 / \mathrm{L}$ or BSC $462 / \mathrm{L}$ or BSC $463 / \mathrm{L}$ or BSC 467/L
10. BSC 497 (Capstone)

DEG 02. Additional Requirements ( $\mathbf{3 3}$ hours)

1. CHE 106/L
2. CHE 107/L
3. CHE 255/L
4. CHE 256/L
5. CHE 421/L
6. CHE 423
7. PHY 111/L
8. PHY 112/L

DEG 03. Electives

1. Choose electives as needed.
(See Hours to Degree below.)

## BIOLOGICAL SCIENCES (MOLECULAR BIOLOGY) (BS) Degree Plan (BSCMBBS)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours)
Science Requirement (8 hours)
01 . Select 2 sciences with labs:
BSC 110/L*
BSC 111/L*
Mathematics Requirement (3 hours)
02. MAT $167^{* *}$ or MAT $314^{* *}$ (Calculus Compentency)

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101
SOC 101
Humanities Requirement (9 hours)
02. ENG 203

03 . Select 2 courses, 1 History required:
HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)
01 . Select 1 course:
ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)
01 . Select 1 course:
COH 100
ECO 101
PHI 171
PS 101
PSY 110
GEC 06. Computer Competency Requirement* (3 hours)

1. Select 1 course:

CSS 211 or CSS 240 or CSS 330 or CSS 333 or PSY 360
GEC 07. Writing-Intensive Requirement* (3 hours)

1. Select 1 course:

ENG 333 (WI) or any upper-level approved WI class ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330

GEC 09. Capstone Requirement* (Major Area)

1. BSC 497 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major For full description of the GEC, see page 86.
*Students may be advised to complete algebra and trigonometry as prerequisites to satisfying the calculus compentency requirement.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (41 hours)

1. BSC 370
2. BSC 380/L
3. BSC 476
4. BSC 477/L
5. BSC 478L
6. BSC 487/L
7. Select at least 17 hours of 300 - or 400 -level courses from BSC or CHE, with at least 5 hours from BSC. Recommended courses include:
BSC 360 or BSC 457 or BSC $469 /$ L or BSC $471 /$ L or BSC 479/L or BSC 484/L or BSC 486/L or CHE 311/L or CHE 461/L or CHE 462/L
8. BSC 497 (Capstone)

DEG 02. Additional Requirements ( $\mathbf{3 3}$ hours)

1. CHE 106/L
2. CHE 107/L
3. CHE 255/L
4. CHE 256/L
5. CHE 421/L
6. CHE 423
7. PHY 111/L
8. PHY 112/L

DEG 03. Minor Area of Study (Optional)
The required Chemistry courses constitute a minor, if the student chooses to declare a Chemistry minor.

DEG 04. Electives

1. Choose electives as needed.
(See Hours to Degree below.)

# MARINE BIOLOGY (BS) <br> <br> Degree Plan (MARBSCBS) 

 <br> <br> Degree Plan (MARBSCBS)}

## GENERAL EDUCATION CURRICULUM

## GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours)
Science Requirement (8 hours)
01 . Select 2 sciences with labs:
BSC 110/L*
BSC 111/L*
Mathematics Requirement (3 hours)
02. MAT $167^{* *}$ or MAT $314^{* *}$ (Calculus Compentency)

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)
01 . Select 1 course:
ANT 101
GHY 101
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110
GEC 06. Computer Competency Requirement* (3 hours)

1. Select 1 course:

CSS 211 or CSS 240 or CSS 330 or CSS 333 or PSY 360
GEC 07. Writing-Intensive Requirement* (Major Area)

1. BSC 445/L (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330

GEC 09. Capstone Requirement* (Major Area)

1. BSC 497 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major. For full
description of the GEC, see page 86.

- Students may be advised to complete algebra and trigonometry as prerequisites to satisfying the calculus compentency requirement.


## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (33-34 hours)

1. BSC 201/L
2. BSC 370
3. BSC 380/L
4. BSC 445/L (WI)
5. Select 3 hours: BSC 360 or BSC 450 or BSC 451 or BSC 452 or BSC 453
6. Ecology/Organisms/Technology Select 3-4 hours:

BSC 382 or BSC 407/L or BSC 408/L or BSC 409/L or
BSC 414/L or BSC 415/L or BSC 416/L or BSC 427/L or
BSC 430/L or BSC 436/L or BSC 440/L or BSC $441 / \mathrm{L}$ or
BSC 446/L or BSC 476 or BSC 478 L or BSC $487 / \mathrm{L}$ or BSC 489/L
07. Marine Biology Select at least 10 hours to be taken at the Gulf Coach Research Laboratory in Ocean Springs COA 416/L or COA 421/L or COA 422/L or COA 424/L or COA 428/L or COA 433/L or COA 434/L or COA 435/L or COA 443/L or COA 446/L or COA 447/L or COA 453/L or COA 456/L or COA 465/L or COA 471/L
08. BSC 497 (Capstone)

DEG 02. Additional Requirements ( $\mathbf{2 5}$ hours)

1. CHE 106/L
2. CHE 107/L
3. CHE 255/L
4. CHE 256/L
5. PHY 111/L
6. PHY 112/L

DEG 03. Electives

1. Choose electives as needed. (See Hours to Degree below.)

## CHEMISTRY (BS)

## Degree Plan (CHEBS)

GENERAL EDUCATION CURRICULUM
GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs
PHY 111/L and PHY 112/L **
PHY 201/L and PHY 202/L**
Mathematics Requirement (3 hours)
02. MAT $167^{*}$

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110
GEC 06. Computer Competency Requirement* (3 hours)

1. Select 1 course:

CSS 240 or CSS 330
GEC 07. Writing-Intensive Requirement* (Major Area) 01. CHE 461/L (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 320

GEC 09. Capstone Requirement* (Major Area)
01 . Select 3 hours:
CHE 492 (Capstone) or CHE 496 (Capstone)
Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
For full description of the GEC, see page 86.
$\bullet$ This major requires the seletion of a sequence to fulfill the GEC
Science Requirement.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (48 hours)

1. CHE 106/L
2. CHE 107/L
3. CHE 255/L
4. CHE 256/L
5. CHE 311/L
6. CHE 400
7. CHE 411/L
8. CHE 421
9. CHE 461/L (WI)
10. CHE 462/L
11. Select 6 hours:

CHE 331
CHE 404
CHE 410
CHE 421L
CHE 422
CHE 423
CHE 424
CHE 431
CHE 431L
CHE 451
CHE 470
12. Select 3 hours

CHE 492 (Capstone)
CHE 496 (Capstone)
DEG 02. Additional Requirements (6 hours)

1. MAT 168
2. MAT 169

DEG 03. Electives

1. Choose electives as needed with adviser's approval. (See Hours to Degree below.)

## CHEMISTRY (ACS-CERTIFIED CHEMISTRY) (BS) Degree Plan (CHEACSBS)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
PHY 201/L*
PHY 202/L*
Mathematics Requirement (3 hours)
02. MAT $167^{*}$

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)
01 . Select 1 course:
ANT 101
GHY 101
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)
01 . Select 1 course:
ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)
01 . Select 1 course:
COH 100
ECO 101
PHI 171
PS 101
PSY 110
GEC 06. Computer Competency Requirement* (3 hours)

1. Select 1 course:

CSS 240 or CSS 330
GEC 07. Writing-Intensive Requirement* (Major Area)

1. CHE 461/L (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 320

GEC 09. Capstone Requirement* (Major Area)

1. CHE 496 (Capstone) (3 hours)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
(The GEC Science Requirement for this degree is 10 hours.)
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements ( $\mathbf{5 0}$ hours)

1. CHE 106/L
2. CHE 107/L
3. CHE 255/L
4. CHE 256/L
5. CHE 311/L
6. CHE 331
7. CHE 400
8. CHE 411/L
9. CHE 421/L
10. CHE 431/L
11. CHE 461/L (WI)
12. CHE 462/L
13. CHE 496 (Capstone) (3 hours)

DEG 02. Additional Requirements (9 hours)

1. MAT 168
2. MAT 169
3. MAT 285

## DEG 03. Electives

1. Choose electives as needed with adviser's approval. (See Hours to Degree below.)
[^20]
## CHEMISTRY (ACS-CERTIFIED BIOCHEMISTRY) (BS) Degree Plan (CHEBIOCABS)

GENERAL EDUCATION CURRICULUM
GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs:

PHY 201/L*
PHY 202/L*
Mathematics Requirement (3 hours)
02. MAT $167^{*}$

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101
SOC 101
Humanities Requirement (9 hours)
02. ENG 203

03 . Select 2 courses, 1 History required:
HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110
GEC 06. Computer Competency Requirement* (3 hours)

1. Select 1 course:

CSS 240 or CSS 330
GEC 07. Writing-Intensive Requirement* (Major Area)

1. CHE 461/L (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 320

GEC 09. Capstone Requirement* (Major Area)

1. CHE 496 (Capstone) (3 hours)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
(The GEC Science Requirement for this degree is 10 hours.)
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (69 hours)

1. CHE 106/L
2. CHE 107/L
3. CHE 255/L
4. CHE 256/L
5. CHE 311/L
6. CHE 410
7. CHE 411/L
8. CHE 421/L
9. CHE 422
10. CHE 424
11. CHE 431/L
12. CHE 461/L (WI)
13. CHE 462/L
14. CHE 496 (Capstone) (3 hours)
15. BSC 110/L
16. BSC 111/L
17. BSC 370
18. BSC 380/L

DEG 02. Additional Requirements (6 hours)

1. MAT 168
2. MAT 169

## DEG 03. Electives

1. Choose electives as needed with advisor's approval. (See Hours to Degree below.)

## CHEMISTRY (BIOCHEMISTRY) (BS) <br> Degree Plan (CHEBIOCBS)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs

PHY 111/L and PHY 112/L **
PHY 201/L and PHY 202/L**
Mathematics Requirement (3 hours)
02. MAT $167^{*}$

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110
GEC 06. Computer Competency Requirement* (3 hours)

1. Select 1 course:

CSS 240 or CSS 330
GEC 07. Writing-Intensive Requirement* (Major Area)

1. CHE 461/L (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 320

GEC 09. Capstone Requirement* (Major Area)

1. CHE 492 (Capstone) (3 hours)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
For full description of the GEC, see page 86.
-This major requires the seletion of a sequence to fulfill the GEC
Science Requirement.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements ( 64 hours)

1. CHE 106/L
2. CHE 107/L
3. CHE 255/L
4. CHE 256/L
5. CHE 311/L
6. CHE 421/L
7. CHE 422
8. CHE 424
9. CHE 461/L (WI)
10. Select 4 hours:

CHE 331
CHE 400
CHE 404
CHE 410
CHE 411/L
CHE 423
CHE 431/L
CHE 451
CHE 462/L
CHE 470
11. CHE 492 (Capstone) (3 hours)
12. BSC 110/L
13. BSC 111/L
14. BSC 370
15. BSC 380/L
16. BSC 486/L

DEG 02. Additional Requirements (3 hours)

1. MAT 168

DEG 03. Electives

1. Choose electives as needed with adviser's approval. (See Hours to Degree below.)

## CHEMISTRY (LICENSURE) (BS) <br> Degree Plan (CHELBS)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs $\$$ :

PHY 111/L and PHY 112/L **
PHY 201/L and PHY 202/L**
Mathematics Requirement (3 hours)
02. MAT $167^{*}$

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101
SOC 101
Humanities Requirement (9 hours)
02. ENG 203

03 . Select 2 courses, 1 History required:
HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PSY 110*
GEC 06. Computer Competency Requirement*

1. Successful completion of the BTLE or IC3 certification

GEC 07. Writing-Intensive Requirement* (Major Area)

1. CHE 461/L

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours) 01. SCM 111

GEC 09. Capstone Requirement* (Major Area)

1. CHE 492 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
For full description of the GEC, see page 86.
$\star$ This major requires the seletion of a sequence to fulfill the GEC
Science Requirement.

PROGRAM CURRICULUM
DEG 01. Major Area of Study Requirements (39-40 hours)

1. CHE 106/L
2. CHE 107/L
3. CHE 255/L
4. CHE 256/L
5. CHE 311/L
6. CHE 331
7. Select 1 course and lab:

CHE 420/L
CHE 421/L
08. CHE 461/L (WI)
09. CHE 471/L
10. CHE 492 (Capstone) (3 hours)

DEG 02. Additional Requirements (11 hours)

1. BSC 110/L
2. BSC 111/L
3. MAT 168

DEG 03. Teacher Licensure Requirements ( 27 hours)
Certain courses are restricted; Gold Card required. See page 268 for details.

1. CIS 302
2. CIS 313
3. REF 469
4. SME 460
5. SME 489
6. SME 490
7. SPE 400

## DEG 04. Electives

1. If not completing Second Licensure Option, choose electives as needed with adviser's approval. REF 400 recommended. (See Hours to Degree below.)

## DEG 05. Second Licensure Option

Students are not required to obtain a second licensure but are strongly advised to do so. Second licensure options require at least 21 hours.

Physics Option
Choose PHY 201/L and PHY 202/L under GEC 02.
PHY 327/L
PHY 341/L
PHY 361/L
Biology Option
BSC 201/L
BSC 226/L
BSC 370
Select 3 hours of 300- or 400-level BSC courses
General Science Option
GLY 101/L
GLY 103/L

## COMPUTER ENGINEERING TECHNOLOGY (BS) Degree Plan (CMPETBS)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours)
01 . Select 2 courses with labs $\$$
PHY 111/L and PHY 112/L**
PHY 201/L and PHY 202/L**
Mathematics Requirement (3 hours)
02. MAT $167^{*}$

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)
01 . Select 1 course:
ANT 101
GHY 101
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)
01 . Select 1 course:
ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110
GEC 06. Computer Competency Requirement* (Major Area) 01. CSS 333

GEC 07. Writing-Intensive Requirement* (3 hours)

1. ENG 333 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330

GEC 09. Capstone Requirement* (Major Area)

1. CET 400 (Capstone)
2. CET 401 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
For full description of the GEC, see page 86.
-This major requires the selection of a sequence to fulfill the GEC
Science Requirement.
PROGRAM CURRICULUM
DEG 01. Major Area of Study Requirements (60 hours)

1. CET 240/L
2. CET 301/L
3. CET 302/L
4. CET 316/L
5. CET 390
6. CET 400
7. CET 401
8. CET 420/L
9. CET 437
10. CET 450/L
11. CET 478/L
12. EET 100
13. EET 101/L
14. EET 110/L
15. EET 111/L
16. EET 200
17. EET 311/L
18. EET 312/L
19. EET 323

DEG 02. Additional Requirements ( $\mathbf{2 3}$ hours)

1. Select 1 course: CHE 104/L CHE 106/L
2. CSS 331
3. CSS 333
4. CSS 334
5. ITC 100
6. ITC 101
7. ITC 471/L
8. MAT 168

## COMPUTER SCIENCE (BS) <br> Degree Plan (CSSBS)

## GENERAL EDUCATION CURRICULUM

## GEC 01. Written Communication (6 hours) <br> 01. ENG 101 <br> 02. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs

BSC 110/L and BSC 111/L**
CHE 106/L and CHE 107/L**
GLY 101/L and GLY 103/L **
PHY 201/L and PHY 202/L**
Mathematics Requirement (3 hours)
02. MAT $167^{*}$

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131

## GEC 04. Aesthetic Values (3 hours)

01 . Select 1 course:
ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110
GEC 06. Computer Competency Requirement* (Major Area)

1. CSC 101/L

GEC 07. Writing-Intensive Requirement* (Major Area)

1. CSC 309 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (Major Area) 01. CSC 309 (WI)

## GEC 09. Capstone Requirement* (Major Area)

1. CSC 424 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
-This major requires the selection of a sequence to fulfill the GEC Science Requirement. (Category DEG 01. \& DEG 02. have additional Science and Mathematics requirements for this major.)

## PROGRAM CURRICULUM

A minimum of 42 hours of CSC-prefix courses must be complete, excluding CSC 100, CSC 300, CSC 320, CSC 422, CSC 435, CSC 485, and CSC 486.

DEG 01. Major Area of Study Requirements ( 62 hours)

1. CSC 101/L
2. CSC 102
3. CSC 203
4. CSC 204
5. CSC 306
6. CSC 307
7. CSC 309 (WI)
8. CSC 317
9. CSC 408
10. CSC 414
11. Select 1 course:

CSC 413 or CSC 415
12. CSC 424 (Capstone)
13. Select 6 hours:

CSC 410 or CSC 411 or CSC 412 or CSC 413 or CSC 415 (Cannont duplicate Category DEG 01. \#11)
14. Select 3 hours: MAT 280 or MAT 285 or MAT 316-MAT 385 (except MAT 320 or MAT 340) or MAT 415-MAT 442 or MAT 460-MAT 475 or MAT 485 or CSC 320 or CSC 422 or PHY 327-465
15. Select 9 hours:

CSS 240 or CSS 305 or CSS 320 or CSS 331 or CSS 342 or CSS 343 or CSS 346 or CSS 360 or CSS 405 or CSS 410CSS 486 or MAT 280 or MAT 285 or MAT 316 or MAT 326MAT 385 or MAT 405-MAT 442 or MAT 460-MAT 475 or MAT 485 or PHY 327-PHY 465
No more that 1 course from CSS 240, CSS 342, \& CSS 343.
16. Select 1 course: CSS 415 or MAT 320
17. Select 1 course: CSC 300 or MAT 340
No course may be used in more than one Program Curriculum category.

DEG 02. Additional Requirements ( $\mathbf{1 2}$ hours minimum)

1. MAT 168
2. MAT 169
3. Select 6 hours not selected for GEC 02. :

BSC 110/L or BSC 111/L or CHE 106/L or CHE 107/L or GLY 101/L or GLY 103/L or PHY 111/L or PHY 112/L or PHY 201/L or PHY 202/L or PSC 190/L

DEG 03. Electives

1. Choose electives as needed. (See Hours to Degree below.)
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major For full description of the GEC, see page 86.

## ELECTRONICS ENGINEERING TECHNOLOGY (BS) <br> Degree Plan (EETBS)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
PHY 201/L*
PHY 202/L*
Mathematics Requirement (3 hours)
02. MAT $167^{*}$

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 1 course:

HIS 101*
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110
GEC 06. Computer Competency Requirement* (3 hours) 01. CSS 333

GEC 07. Writing-Intensive Requirement* (3 hours)

1. ENG 333 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. SCM 320

GEC 09. Capstone Requirement* (Major Area)

1. EET 400 (Capstone)
2. EET 401 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
(The GEC Science Requirement for this degree is 10 hours.)
For full description of the GEC, see page 86.

PROGRAM CURRICULUM
DEG 01. Major Area of Study Requirements ( 57 hours)

1. CET 240/L
2. CET 301/L
3. CET 302/L
4. CET 316/L
5. EET 100
6. EET 101/L
7. EET 110/L
8. EET 111/L
9. EET 200/L
10. EET 230/L
11. EET 311/L
12. EET 312/L
13. EET 315/L
14. EET 323
15. EET 400 (Capstone)
16. EET 401 (Capstone)
17. EET 412/L
18. EET 477/L

DEG 02. Additional Requirements (21 hours)

1. MAT 168
2. MAT 169
3. MAT 280
4. MAT 285
5. Select 1 course:

CHE 106/L
CHE 107/L
06. Select 5 hours:

EET 461
EET 478/L
Approved Technical Elective

## INFORMATION TECHNOLOGY (BS) <br> Degree Plan (SFTWETBS)

## GENERAL EDUCATION CURRICULUM

```
GEC 01. Written Communication (6 hours)
    01. ENG }10
    02. ENG }10
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GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs:

AST 111/L**
AST 112/L**
BSC 103/L0**
BSC 110/L**
BSC 111/L**
BSC 250/L**
BSC 251/L**
CHE 104/L**
CHE 106/L**
CHE 107/L**
GLY 101/L**
GLY 103/L**
MAR 151/L**
PHY 111/L**
PHY 112/L**
PHY 201/L**
PHY 202/L**
Mathematics Requirement (3 hours)
02. MAT $136^{* *}$ or MAT $167^{* *}$ or MAT $314^{* *}$

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110
GEC 06. Computer Competency Requirement* (Major Area)
01 . Select 1 course:
CSC 101/L or CSS 333

GEC 07. Writing-Intensive Requirement* (3 hours)

1. ENG 333 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (Major Area) 01. ITC 371/L

GEC 09. Capstone Requirement* (Major Area)

1. ITC 400 (Capstone)
2. ITC 401 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.
PROGRAM CURRICULUM
DEG 01. Major Area of Study Requirements (46-48 hours)

1. Select 1 course:

BA 301 OR CSS 211
02. Select 1 option:
(CSC 101/L and CSC 102) or (CSS 333 and CSS 334)
03. CSC 300
04. Select 1 course:

CSC 309 (WI) or PHI 300
05. CSS 331
06. CSS 431
07. ITC 100
08. ITC 101
09. ITC 241
10. ITC 371/L
11. ITC 400 (Capstone)
12. ITC 401 (Capstone)
13. Select 1 course:

ITC 471/L or CSS 360
14. ITC 483
15. Select 1 course: MGT 300 or MIS 300 or MKT 300

DEG 02. Concentration Area Requirements (30-36 hours)
Complete one area:

1. Networking (33 hours)

ITC 131/L, ITC 132/L, ITC 231/L, ITC 232/L, ITC 242, and ITC 485
Select one sequence from:
(ITC 433, ITC 453, ITC 486, ITC 488, and ITC 489) or
(ITC 331/L, ITC 332/L, ICT 431, ITC 432, and ITC 433)
02. Developer ( 30 hours)

CSC 203, CSC 307, CSS 346, CSS 404, CSS 405,
CSC 411, CSC 421, CSC 414, CSC 424, and ITC 485
03. Telecommunications (34-36 hours)

EET 100, EET 101/L, ITC 363, ITC 463, and ITC 465 Select 1 course: MAT 137 or MAT 168
Select 1 sequence: (EET 110/L, EET 111/L, EET 311/L, EET 315/L, and EET 450/L) or (ITC 131/L, ITC 132/L, ITC 231/L, ITC 232/L, ITC 331/L, and ITC 431/L

DEG 03. Electives

1. Choose approved technical electives as needed with advisor's. approval. (See Hours to Degree below.)

# ARCHITECTURAL ENGINEERING TECHNOLOGY (BS) Degree Plan (AETBS) 

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics ( 11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
CHE 104/L**
CHE 106/L**
CHE 107/L**
GLY 101/L**
GLY 103/L**
PHY 111/L**
PHY 112/L**
PHY 201/L**
PHY 202/L**
Mathematics Requirement (3 hours)
02. MAT 103*

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110
GEC 06. Computer Competency Requirement* (Major Area) 01. ACT 400 (Capstone)

GEC 07. Writing-Intensive Requirement* (Major Area)

1. ACT 322 (WI)

ENG 101 \& ENG 102 prerequisites

GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 320 or SCM 330

## GEC 09. Capstone Requirement* (Major Area)

1. ACT 400 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (71 hours)

1. AEC 132/L
2. AEC 204/L
3. AEC 240
4. AEC 315
5. AEC 316
6. AEC 340/L
7. AEC 444
8. AEC 454/L
9. ACT 234/L
10. ACT 235/L
11. ACT 262/L
12. ACT 322 (WI)
13. ACT 336/L
14. ACT 338/L
15. ACT 348
16. ACT 363/L
17. ACT 364/L
18. ACT 400 (Capstone)
19. Select 1 course: ACT 401 AEC 496 (3 hours)
20. ACT 426
21. ACT 450
22. ACT 465/L
23. BCT 205/L

DEG 02. Additional Requirements (9 hours)

1. MAT 101 or Technical Elective
2. MAT 136
3. MAT 137

DEG 03. Electives

1. Choose approved technical electives as needed with adviser's approval. (See Hours to Degree below.)

- If Math ACT score is less than 24 , students will be required to take MAT 101.

[^21]
## CONSTRUCTION ENGINEERING TECHNOLOGY (BS) <br> Degree Plan (CONETBS)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
CHE 104/L**
CHE 106/L**
CHE 107/L**
GLY 101/L**
GLY 103/L**
PHY 111/L**
PHY 112/L**
PHY 201/L**
PHY 202/L**
Mathematics Requirement (3 hours)
02. MAT 103*

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100

## GEC 05. Decision-Making and Responsibility (3 hours)

01 . Select 1 course:
COH 100
ECO 101
PHI 171
PS 101
PSY 110
GEC 06. Computer Competency Requirement* (Major Area)

1. BCT 400 (Capstone)

GEC 07. Writing-Intensive Requirement* (Major Area)

1. BCT 478 (WI)

ENG 101 \& ENG 102 prerequisites

GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 330 or SCM 320
GEC 09. Capstone Requirement* (Major Area)

1. BCT 400 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements ( 62 hours)

1. AEC 132/L
2. AEC 204/L
3. AEC 240
4. AEC 315
5. AEC 316
6. AEC 340/L
7. AEC 444
8. AEC 454/L
9. BCT 205/L
10. ВСТ 300
11. BCT 336/L
12. BCT 374
13. BCT 445/L
14. BCT 455/L
15. BCT 458/L
16. BCT 477
17. BCT 478 (WI)
18. BCT 480
19. BCT 486/L
20. BCT 400 (Capstone)
21. BCT 496

DEG 02. Additional Requirements (24 hours)

1. ACC 200
2. BA 200
3. MAT 101 or Technical Elective
4. MAT 136
5. MAT 137
6. MGT 300
7. MGT 364
8. Select 1 course:

MGT 325
MGT 454
MGT 455

- If Math ACT score is less than 24, students will be required to take MAT 101.


# CONSTRUCTION ENGINEERING TECHNOLOGY (RESIDENTIAL CONSTRUCTION) (BS) Degree Plan (CONETRCBS) 

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
CHE 104/L**
CHE 106/L**
CHE 107/L**
GLY 101/L**
GLY 103/L**
PHY 111/L**
PHY 112/L**
PHY 201/L**
PHY 202/L**
Mathematics Requirement (3 hours)
02. MAT 103*

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100

## GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110
GEC 06. Computer Competency Requirement* (Major Area) 01. AEC 400 (Capstone)

GEC 07. Writing-Intensive Requirement* (Major Area)

1. Select 1 course:

BCT 378 (WI) OR BCT 478 (WI)
ENG 101 \& ENG 102 prerequisites

GEC 09. Capstone Requirement* (Major Area)

1. AEC 400 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (56 hours)

1. AEC 132/L
2. AEC 204/L
3. AEC 240

04 . AEC 315
05. AEC 316
06. AEC 340/L
07. AEC 400 (Capstone)
08. AEC 444
09. ACT 234/L
10. Select 1 course and lab:

ACT 261/L
ACT 262/L
11. ACT 301
12. ACT 426
13. BCT 205/L
14. BCT 235/L
15. Select 1 course and lab: BCT 358/L AEC 454/L
16. Select 1 course:

BCT 378 (WI)
BCT 478 (WI)
17. BCT 445/L
18. Select 1 course and lab:

BCT 485/L
BCT 477
19. BCT 496

DEG 02. Additional Requirements (30 hours)

1. ACC 200
2. BA 200
3. MAT 101 or Technical Elective
4. MAT 136
5. MAT 137
6. MGT 300
7. MKT 300
8. REI 330
9. REI 432
10. Select 1 SPA course (3 hours)

- If Math ACT score is less than 24, students will be required to take MAT 101.

GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 320 or SCM 330

# INDUSTRIAL ENGINEERING TECHNOLOGY (BS) Degree Plan (IETBS) 

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours)
Science Requirement (8 hours)

1. Select 2 courses with labs:

PHY 111/L*
PHY 112/L*
Mathematics Requirement (3 hours)
02. MAT 103*

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110
GEC 06. Computer Competency Requirement* (Major Area)

1. IET 400 (Capstone)

GEC 07. Writing-Intensive Requirement* (3 hours)

1. ENG 333 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330

GEC 09. Capstone Requirement* (Major Area)

1. IET 400 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (49 hours)

1. AEC 132/L
2. AEC 240
3. AEC 320
4. AEC 330
5. AEC 340/L
6. AEC 390
7. EET 101/L
8. IET 302
9. IET 310/L
10. IET 350
11. IET 400 (Capstone)
12. IET 405
13. IET 406
14. IET 409
15. IET 410
16. IET 480

DEG 02. Additional Requirements ( $\mathbf{2 5}$ hours)

1. CHE 104/L
2. CSS 211
3. Select 1 course:

CSS 240
CSS 330
CSS 333
04. CSC 320
05. Select 1 option:

MAT 101 or Technical Elective
06. MAT 136
07. MAT 137
08. MGT 300

## DEG 03. Electives

1. Choose approved technical electives as needed with adviser's approval. (See Hours to Degree below.)

- If Math ACT score is less than 24 , students will be required to take MAT 101.

[^22]
# INDUSTRIAL ENGINEERING TECHNOLOGY (LOGISTICS) (BS) <br> Degree Plan (IETLOGHBS) 

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours)
Science Requirement (8 hours)
01 . Select 2 courses with labs:
PHY 111/L*
PHY 112/L*
Mathematics Requirement (3 hours)
02. MAT 103*

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110
GEC 06. Computer Competency Requirement* (Major Area) 01. IET 400 (Capstone)

GEC 07. Writing-Intensive Requirement* (3 hours)

1. ENG 333 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330

GEC 09. Capstone Requirement* (Major Area)

1. IET 400 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
For full description of the GEC, see page 86 .

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements ( $\mathbf{3 7}$ hours)

1. AEC 132/L
2. AEC 320
3. AEC 390
4. IET 300 (1 hour)
5. IET 302
6. IET 350
7. IET 370
8. IET 400 (Capstone)
9. IET 405
10. IET 406
11. IET 409
12. IET 410
13. IET 480

DEG 02. Additional Requirements ( 28 hours)

1. CHE 104/L
2. CSC 320
3. CSC 422
4. MAT 101 or Technical Elective
5. MAT 136
6. MAT 137
7. MAT 326
8. MGT 300
9. Select 1 course:

CSS 211
PSY 360

## DEG 03. Electives

1. Choose approved technical electives as needed with adviser's approval. (See Hours to Degree below.)

- If Math ACT score is less than 24 , students will be required to take MAT 101.


## APPLIED TECHNOLOGY (BS) <br> Degree Plan (APPTECBS)

## GENERAL EDUCATION CURRICULUM

## GEC 01. Written Communication (6 hours) <br> 01. ENG 101

2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs:

AST 111/L
AST 112/L
BSC 103/L 0
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( $\mathbf{1 2}$ hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100

GEC 06. Computer Competency Requirement* (Major Area)

1. ED 410 (Capstone)

GEC 07. Writing-Intensive Requirement* (Major Area)

1. CSC 309 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (Major Area)

1. ED 410 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (43 hours)
Fundamentals Business Skills

1. ACC 200
2. MGT 300
3. MIS 300
4. MKT 300

Computer Skills
05. CSC 309 (WI)
06. CSS 331
07. CSS 404
08. ITC 371/L

Industrial Engineering Technology
09. IET 405
10. IET 406
11. IET 407 Economic and Workforce Development
12. ED 400
13. ED 410 (Capstone)
14. WTD 460

DEG 02. Additional Requirements (39 hours)

1. Select 39 hours of technical electives**
**Up to 36 hours of technical electives can be transferred from an accredited community, junior, and senior college.

## GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110

# GEOGRAPHY (BS) <br> Degree Plan (GHYBS) 

GENERAL EDUCATION CURRICULUM
GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/L $\bigcirc$
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L (Recommended)
GHY 105/L (Recommended)
GLY 101/L (Recommended)
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)
01 . Select 1 course:
ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203

03 . Select 2 courses, 1 History required:
HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 06. Computer Competency Requirement* (Major Area)

1. GHY 315 (WI)

GEC 07. Writing-Intensive Requirement* (Major Area)

1. GHY 331 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (Major Area)

1. GHY 441 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (36-37 hours)

1. GHY 315
2. GHY 331 (WI)
3. Select 1 course:

GHY 104/L
GHY 105/L
04. GHY 410/L

05 . Select 1 course:
GHY 326 or GHY 327 or GHY 370 or GHY 422 or GHY 425 or GHY 427
06. GHY 441 (Capstone)
07. Select 1 Technique course GHY 411-417, with Lab.
08. Select 12-13 hours from Department of Geography.

DEG 02. Additional Requirements ( 21 hours)

1. Select 3 additional hours of Science from GEC 02. Science list.
2. Humanities elective. Select 1 course:

AMS 304 or AMS 404 or ENG 200 or ENG 201 or ENG 202 or ENG 305 or ENG 351 or ENG 370 or HIS 201 or HIS 202 or RTF 170
03. Social Science elective: Select 5 courses: (maximum 2 courses per department):
ANT 101 or ANT 221 or ECO 201 or ECO 202 or
GHY 101 or GHY 102 or GHY 331 or GHY 341 or PLG 360 or PLG 462 or PS 101 or PS 201 or PS 321 or PS 331 or PSY 110 or SOC 101 or SOC 240 or SOC 314

DEG 03. Electives

1. Choose electives as needed. (See Hours to Degree below.)
[^23]
# GEOGRAPHY (GEOGRAPHIC INFORMATION TECHNOLOGY) (BS) <br> Degree Plan (GHYGITBS) 

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours)

1. Select 2 courses with labs:

AST 111/L
AST 112/L
BSC 103/L 0
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L (Recommended)
CHE 106/L
CHE 107/L
GHY 104/L (Recommended)
GHY 105/L (Recommended)
GLY 101/L (Recommended)
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101॰
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 06. Computer Competency Requirement* (Major Area) 01. GHY 315

GEC 07. Writing-Intensive Requirement* (Major Area) 01. GHY 331 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (Major Area)

1. GHY 441 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (44 hours)

1. GHY 315
2. GHY 331 (WI)
3. Select 1 course: GHY 104/L or GHY 105/L
4. GHY 410/L
5. GHY 411/L
6. GHY 412/L
7. GHY 416/L
8. GHY 417/L
9. GHY 418/L
10. Select 1 course:

GHY 326 or GHY 327 or GHY 370 or GHY 422 or GHY 425 or GHY 427
11. Select 1 course:

PSY 360 or SOC 460 or approved similar course
12. Select 1 course:

CSS 240 or CSS 330 or CSS 404
13. GHY 441 (Capstone)

DEG 02. Additional Requirements (21 hours)

1. Select 3 additional hours of Science from GEC 02. Science list.
02 . Humanities elective. Select 1 course: AMS 304 or AMS 404 or ENG 200 or ENG 201 or ENG 202 or ENG 305 or ENG 351 or ENG 370 or HIS 201 or HIS 202 or RTF 170
2. Social Science elective: Select 5 courses: (maximum 2 per department):
ANT 101 or ANT 221 or ECO 201 or ECO 202 or GHY 101 or GHY 102 or GHY 331 or GHY 341 or PLG 360 or PLG 462 or PS 101 or PS 201 or PS 321 or PS 331 or PSY 110 or SOC 101 or SOC 240 or SOC 314

DEG 03. Electives

1. Choose electives as needed.
(See Hours to Degree below.)

## GEOLOGY (BS) <br> Degree Plan (GLGBS)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours)

1. Select 2 courses with labs :

BSC 110/L**
CHE 106/L**
CHE 107/L**
MAR 151/L**
PHY 111/L and PHY 112/L**
PHY 201/L and PHY 202/L**
Mathematics Requirement (3 hours)
02. MAT 167*

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

GHY 101*
Humanities Requirement (9 hours)
02. ENG 203
03. Select 1 course:

HIS 101*
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110
GEC 06. Computer Competency Requirement* (3 hours)

1. Select 1 course

CSC 101/L or CSS 330
GEC 07. Writing-Intensive Requirement* (Major Area)

1. GLY 401 (WI)

ENG 101 \& ENG 102 prerequisites

GEC 09. Capstone Requirement* (Major Area)

1. GLY 478 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major For full description of the GEC, see page 86.
This major suggests the selection of a sequence as an option to fulfill the GEC Science Requirement.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (57 hours)

1. GLY 101/L
2. GLY 103/L
3. GLY 301/L
4. GLY 304/L
5. GLY 308/L
6. GLY 310/L
7. GLY 341/L
8. GLY 401 (WI)
9. GLY 405/L
10. GLY 478 (Capstone)
11. GLY 480
12. Select 12 additional hours of 400 -level GLY courses, excluding GLY 406/L, GLY 430/L, GLY 490, and GLY 498.

DEG 02. Additional Requirements (22-25 hours)

1. MAT 168
2. Select 1 course:

CSC 211
MAT 169
03. BSC $110 / \mathrm{L}+$
04. CHE 106/L+
05. CHE 107/L+
06. MAR 151/L+
07. Select 1 course:

PHY 111/L+ PHY 201/L+
08. Select 1 course:

PHY 112/L+ PHY 202/L+
+Must take Science courses not used to satisfy the GEC 02. Science Requirement. All courses in this category must be taken for the degree, but cannot be retaken to satisfy this requirement.

## DEG 03. Electives

1. Choose electives as needed. (See Hours to Degree below.)

GEC 08. Oral Communication Requirement* (Major Area) 01. GLY 401 (WI)

## GEOLOGY (ENVIRONMENTAL) (BS) <br> Degree Plan (GLGENVBS)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 101
3. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs $\$$
BSC 110/L**
CHE 106/L**
CHE 107/L**
MAR 151/L**
PHY 111/L and PHY 112/L**
PHY 201/L and PHY 202/L**
Mathematics Requirement (3 hours)
02. MAT 167*

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

GHY 101*
Humanities Requirement (9 hours)
02. ENG 203
03. Select 1 course:

HIS 101*
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100

## GEC 05. Decision-Making and Responsibility (3 hours) <br> 01 . Select 1 course: <br> COH 100 <br> ECO 101 <br> PHI 171 <br> PS 101 <br> PSY 110

GEC 06. Computer Competency Requirement* (Major Area)

1. Select 1 course

CSC 101/L or CSS 330
GEC 07. Writing-Intensive Requirement* (Major Area)

1. GLY 401 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (Major Area) 01. GLY 401 (WI)

GEC 09. Capstone Requirement* (Major Area)

1. GLY 478 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major For full description of the GEC, see page 86.
-This major suggests the selection of a sequence as an option to fulfill the GEC Science Requirement.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (57 hours)

1. GLY 101/L
2. GLY 103/L
3. GLY 301/L
4. GLY 304/L
5. GLY 308/L
6. GLY 310/L
7. GLY 341/L
8. GLY 401 (WI)
9. GLY 405/L
10. GLY 478 (Capstone)
11. GLY 480
12. Select 12 additional hours of 400 -level GLY courses, excluding GLY 406/L, GLY 430/L, GLY 492, and GLY 498. Must include 9 hours from GLY 411, GLY 423, GLY 465 or GLY 476.

DEG 02. Additional Requirements (22-25 hours)

1. MAT 168
2. Select 1 course: CSC 211 MAT 169
3. BSC $110 / \mathrm{L}+$
4. CHE 106/L+
5. CHE 107/L+
6. MAR 151/L+
7. Select 1 course: PHY 111/L+ PHY 201/L+
8. Select 1 course:

PHY 112/L+ PHY 202/L+
+Must take Science courses not used to satisfy the GEC 02. Science Requirement. All courses or course options in this category must be taken for the degree, but cannot be retaken to satisfy this requirement.

## DEG 03. Electives

1. Choose electives as needed. (See Hours to Degree below.)
[^24]
# GEOLOGY (MARINE) (BS) <br> Degree Plan (GLGMARBS) 

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs

BSC 110/L**
CHE 106/L**
CHE 107/L**
MAR 151/L**
PHY 111/L and PHY 112/L**
PHY 201/L and PHY 202/L**
Mathematics Requirement (3 hours)
02. MAT $167^{*}$

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

GHY 101*
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100

## GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110
GEC 06. Computer Competency Requirement* (3 hours)

1. Select 1 course

CSC 101/L or CSS 330
GEC 07. Writing-Intensive Requirement* (Major Area)

1. GLY 401 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (Major Area) 01. GLY 401 (WI)

GEC 09. Capstone Requirement* (Major Area)

1. GLY 478 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
For full description of the GEC, see page 86.
This major suggests the selection of a sequence as an option to fulfill
the GEC Science Requirement.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (57 hours)

1. GLY 101/L
2. GLY 103/L
3. GLY 301/L
4. GLY 304/L
5. GLY 308/L
6. GLY 310/L
7. GLY 341/L
8. GLY 401 (WI)
9. GLY 405/L
10. GLY 478 (Capstone)
11. GLY 480
12. Select 12 additional hours of 400-level GLY courses, excluding GLY 406/L, GLY 430/L, GLY 492, and GLY 498. Must include 9 hours from GLY 443/L, GLY 444/L,
GLY 450/L, or an approved 400-level course from MAR or COA.

DEG 02. Additional Requirements (22-25 hours)

1. MAT 168
2. Select 1 course:

CSC 211
MAT 169
03. BSC $110 / \mathrm{L}+$
04. CHE 106/L+
05. CHE 107/L+
06. MAR 151/L+
07. Select 1 course:

PHY 111/L+
PHY 201/L+
08 . Select 1 course:
PHY 112/L+
PHY 202/L+
+Must take Science courses not used to satisfy the GEC 02. Science Requirement. All courses or course options in this category must be taken for the degree, but cannot be retaken to satisfy this requirement.

## DEG 03. Electives

1. Choose electives as needed.
(See Hours to Degree below.)

# MARINE SCIENCE (BS) <br> Degree Plan (MARBS) 

GENERAL EDUCATION CURRICULUM
GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs $\$$ :

BSC 110/L**
BSC 111/L**
CHE 106/L**
CHE 107/L**
GHY 104/L**
GLY 101/L**
PHY 201/L**
PHY 202/L**
Mathematics Requirement (3 hours)
02. MAT $167^{*}$

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101॰
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)
01 . Select 1 course:
ART 130
DAN 130
MUS 365
THE 100

## GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110

## GEC 06. Computer Competency Requirement* (Major Area) 01. MAR 413

## GEC 07. Writing-Intensive Requirement* (Major Area)

1. MAR 417 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (Major Area)

[^25]
## GEC 09. Capstone Requirement* (Major Area)

1. MAR 497 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (39 hours)

1. MAR 210
2. MAR 300/L
3. MAR 301/L
4. MAR 310
5. MAR 367
6. MAR 402
7. MAR 413
8. MAR 414
9. MAR 415
10. MAR 417 (WI)
11. MAR 489
12. MAR 497 (Capstone)
13. Select at least 3 hours:

MAR 366/L
MAR 411
MAR 412
MAR 416
MAR 431
DEG 02. Additional Requirements (27-29 hours)
Complete all of the following NOT taken to satisfy the GEC 02. category.

1. BSC 110/L
2. BSC 111/L
3. CHE 106/L
4. CHE 107/L
5. GHY 104/L
6. GHY 417/L
7. GLY 101/L
8. PHY 201/L
9. PHY 202/L

DEG 03. Electives

1. Choose electives as needed. (See Hours to Degree below.)

## MATHEMATICS (BS) <br> Degree Plan (MATHBS)

GENERAL EDUCATION CURRICULUM

## GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics ( 12 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs:

AST 111/L**
AST 112/L**
BSC 103/L $\mathrm{D}^{* *}$
BSC 110/L**
BSC 111/L**
BSC 250/L**
BSC 251/L**
CHE 104/L**
CHE 106/L**
CHE 107/L**
GLY 101/L**
GLY 103/L**
MAR 151/L**
PHY 201/L* (Required for this major)
PHY 202/L**
Mathematics Requirement (3 hours)
02. MAT 167*

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)
01 . Select 1 course:
ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)
01 . Select 1 course:
COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 06. Computer Competency Requirement* (4 hours)

1. CSC 101/L

GEC 07. Writing-Intensive Requirement* (3 hours or Minor Area)

1. Any upper-level writing-intensive (WI) course.

Recommend ENG 333 (WI) or a WI course from the required minor.
ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (Major Area)

1. MAT 481 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (36 hours)

1. MAT 168
2. MAT 169
3. MAT 280
4. MAT 285
5. MAT 305
6. MAT 320
7. MAT 326
8. MAT 340
9. MAT 423
10. MAT 481 (Capstone)
11. Select 6 hours from Department of Mathematics courses except MAT 090-410, 430, 431, 457/L, 489, and 490. These
6 hours MUST include one of the following:
MAT 415 or MAT 417 or MAT 420 or MAT 424 or
MAT 426 OR MUST include one sequence from the following:
MAT 418-419
MAT 441-442
MAT 460-461
DEG 02. Required Minor (18 hours)
12. Students must fulfill requirements to receive a minor in another discipline.

DEG 03. Electives

1. Choose electives as needed.
(See Hours to Degree below.)

## MATHEMATICS (LICENSURE) (BS) <br> Degree Plan (MATHLBS)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs:

AST 111/L**
AST 112/L**
BSC 103/LD**
BSC 110/L**
BSC 111/L**
BSC 250/L**
BSC 251/L**
CHE 104/L**
CHE 106/L**
CHE 107/L**
GLY 101/L**
GLY 103/L**
MAR 151/L**
PHY 201/L* (Required for this major)
PHY 202/L**
Mathematics Requirement (3 hours)
02. MAT 167*

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*

## GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours) 01. PSY 110*

## GEC 06. Computer Competency Requirement*

1. Successful completion of the BTLE or IC3 certification.

GEC 07. Writing-Intensive Requirement* (Major Area)

1. MAT 481 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours) 01. SCM 111

GEC 09. Capstone Requirement* (Major Area)

1. MAT 489 (Capstone)
2. MAT 490 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (42 hours)

1. MAT 168
2. MAT 169
3. MAT 280
4. MAT 285
5. MAT 305
6. MAT 309
7. MAT 320
8. MAT 326
9. MAT 340
10. MAT 370
11. MAT 420
12. MAT 423
13. MAT 481 (Capstone)
14. Select 3 hours from Department of Mathematics courses except MAT 090-410, MAT 430, MAT 431, MAT 457/L, MAT 489, and MAT 490.

DEG 02. Additional Requirements (3-4 hours)

1. Select 3-4 hours:

CSC 101/L or CSC 102 or CSS 240 or CSS 330 or CSS 331 or CSS 333 or CSS 334 or CSS 340 or CSS 342 or CSS 402

DEG 03. Teacher Licensure Requirements ( $\mathbf{3 5}$ hours)
Certain courses are restricted; Gold Card required. See page 268 for details.

1. CIS 302
2. CIS 313
3. MAT 220
4. MAT 457/L
5. MAT 489 (Capstone)
6. MAT 490 (Capstone)
7. PSY 374
8. REF 400
9. REF 469
10. SPE 400

DEG 04. Electives

1. Choose electives as needed.
(See Hours to Degree below.)

## PHYSICS (BS) <br> Degree Plan (PHYSICSBS)

## GENERAL EDUCATION CURRICULUM

## GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics ( $\mathbf{1 1}$ hours)
Science Requirement (8 hours)
01 . Select 2 courses with labs:
CHE 106/L*
CHE 107/L*
Mathematics Requirement (3 hours)
02. MAT $167^{*}$

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101
SOC 101
Humanities Requirement (9 hours)
02. ENG 203

03 . Select 2 courses, 1 History required:
HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100

PROGRAM CURRICULUM
DEG 01. Major Area of Study Requirements (46 hours)

1. PHY 190
2. PHY 201/L
3. PHY 202/L
4. PHY 327/L
5. PHY 332
6. PHY 350
7. PHY 351
8. PHY 361/L
9. PHY 362
10. PHY 421
11. PHY 422
12. PHY 460 (Capstone)
13. PHY 461
14. PHY 499 (WI) (3 hours)

DEG 02. Additional Requirements ( $\mathbf{2 4}$ hours)

1. CSS 240
2. MAT 168
3. MAT 169
4. MAT 280
5. MAT 285
6. MAT 415
7. MAT 417
8. MAT 436

DEG 03. Electives

1. Choose electives as needed with adviser's approval. (See Hours to Degree below.)

## GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110
GEC 06. Computer Competency Requirement* (Major Area) 01. PHY 460 (Capstone)

GEC 07. Writing-Intensive Requirement* (Major Area)

1. PHY 499 (WI) (3 hours)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (Major Area)

1. PHY 460 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
For full description of the GEC, see page 86.

124 hours are needed to graduate with a BS in Physics. At least 50 percent of the hours applied to a degree at The University of Southern Mississippi must be earned from a senior college, and 45 of these hours must be in courses numbered 300 or above. The last 25 percent of course work must be earned from Southern Miss. The student must earn at least 12 hours in the major area of study from Southern Miss.

## PHYSICS (LICENSURE) (BS) <br> Degree Plan (PHYSICSLBS)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours)
Science Requirement (8 hours)
01 . Select 2 courses with labs:
CHE 106/L*
CHE 107/L*
Mathematics Requirement (3 hours)
02. MAT $167^{*}$

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PSY 110*
GEC 06. Computer Competency Requirement*

1. Successful completion of the BTLE or IC3 certification.

GEC 07. Writing-Intensive Requirement* (Major Area)

1. PHY 499 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours) 01. SCM 111

GEC 09. Capstone Requirement* (Major Area)

1. SME 489 (Capstone)
2. SME 490 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
For full description of the GEC, see page 86.

PROGRAM CURRICULUM
DEG 01. Major Area of Study Requirements (27 hours)

1. PHY 201/L
2. PHY 202/L
3. PHY 327/L
4. PHY 341/L
5. PHY 361/L
6. PHY 460
7. PHY 499 (WI) (3 hours)

DEG 02. Additional Requirements ( $\mathbf{2 6}$ hours)

1. AST 111/L
2. AST 112/L
3. BSC 110/L
4. BSC 111/L
5. GLY 101/L
6. MAT 168
7. MAT 169

DEG 03. Teacher Licensure Requirements (27 hours)
Certain courses are restricted; Gold Card required. See page 268 for details.

1. CIS 302
2. CIS 313
3. REF 469
4. SME 460
5. SME 489 (Capstone)
6. SME 490 (Capstone)
7. SPE 400

## DEG 04. Electives

1. Choose electives as needed with adviser's approval. REF 400 recommended. (See Hours to Degree below.)

## POLYMER SCIENCE (BS) <br> Degree Plan (PLYMRSCIBS)

## GENERAL EDUCATION CURRICULUM

## GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours)
Science Requirement (8 hours)
01 . Select 2 courses with labs:
CHE 106/L*
CHE 107/L*
Mathematics Requirement (3 hours)
02. MAT $167^{*}$

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100

## GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110

## GEC 06. Computer Competency Requirement* (Major Area)

 01. PSC 285
## GEC 07. Writing-Intensive Requirement* (Major Area)

1. PSC 341L (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (Major Area) 01. PSC 192

GEC 09. Capstone Requirement* (Major Area)

1. PSC 490/L (Capstone)
2. PSC 491/L (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
For full description of the GEC, see page 86.

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\text { For full description of the GEC, see page } 86 .
$$

PROGRAM CURRICULUM
DEG 01. Major Area of Study Requirements (55 hours)

1. PSC 191
2. PSC 192
3. PSC 285
4. PSC 292
5. PSC 301
6. PSC 302
7. PSC 341L(WI)
8. PSC 360
9. PSC 361/L
10. PSC 401
11. PSC 402
12. PSC 410
13. PSC 450/L
14. PSC 470/L
15. PSC 475
16. PSC 480
17. PSC 490/L (Capstone)
18. PSC 491/L (Capstone)

DEG 02. Additional Requirements ( $\mathbf{2 5}$ hours)

1. CHE 255/L
2. CHE 256/L
3. MAT 168
4. MAT 169
5. PHY 201/L
6. PHY 202/L

## DEG 03. Electives

1. Choose electives as needed with adviser's approval. (See Hours to Degree below.)

## Office of International Education

## Susan Steen, Director

Hattiesburg, MS 39406-0047
www.usm.edu/internationaledu

### 601.266.4344

The Office of International Education coordinates programs and services that extend the university to our local and global communities. The office provides intensive English language instruction; administers the university's extensive study-abroad programs; and coordinates international admissions and student services for international students and scholars.

The office is operationally divided into the English Language Institute; International Programs; and International Student and Scholar Services.

## English Language Institute

Ann Morris, Manager<br>118 College Dr. \#5065<br>Hattiesburg, MS 39406-0001<br>601.266.4337<br>Fax: 601.266.5723<br>eli@usm.edu<br>www.usm.edu/eli

The English Language Institute (ELI) delivers intensive academic English instruction for international students as well as for local residents for whom English is a second language. Full-time study is 25 hours a week. Part-time enrollment is also possible. Terms are eight weeks in duration. The program, which accommodates students from beginning to advanced language proficiency, is attended by students from every major continent.
The ELI fosters cross-cultural awareness within the university and the community by offering ELI students opportunities for interaction with native English speakers, both on-and off-campus.
Founded in 1947, the ELI is among the oldest language institutes in the United States. The program is a member of the University and College Intensive English Programs consortium (UCIEP).

## International Programs

Susan Steen, Director<br>118 College Drive \#10047<br>Hattiesburg, MS 39406-0001<br>601.266.4344<br>Fax: 601.266.5699<br>www.usm.edu/ip

International Programs administers a variety of programs providing Southern Miss students with long-term and short-term opportunities to study abroad for academic credit. Short-term programs include the following:
The British Studies Program, a summer term in London in which Southern Miss functions as the academic and logistical linchpin for a consortium comprising the University of Memphis, Hinds Community College, Texas A\&M University - Commerce, the University of Louisiana at Monroe, Southeastern Louisiana University, Henderson State University, Cameron University, the College of Charleston, Mercer University, Lamar University, University of Wisconsin-River Falls, The University of Texas, Tyler and Jacksonville State University.

Music in Vienna, Austria
Business/Spanish in Costa Rica
Canadian Service Learning
The Caribbean Studies Program in Jamaica
Creative Writers Studio in France
The Honduran Field Studies Program in Geography
Marine Mammal Studies in the Galapogos Islands
Opera in Italy
Religion in India
The Spanish Language Program in Puebla, Mexico
The Spanish Language Program in Madrid, Spain
The Vietnam Studies Program
Long-term academic study-abroad programs coordinated by this office include:
The Abbey of Pontlevoy: A semester-abroad program in France designed especially for freshmen and sophomores. Southern Miss leads a consortium of eleven U.S. universities for The Abbey program.

The Granada Semester in Spain: A semester-abroad program in southern Spain designed especially for sophomores and juniors, offering credit in Spanish and other fields.

Semester and year-abroad exchanges:
Ecole Supérieure du Commerce Extérieur, France
Exeter University, England
Universite de Perpignan, France
Keele University, Stoke-on-Trent, England
Macquarie University, Sydney, Australia
University of Alcalá de Henares, Madrid, Spain
University of Jaen, Spain
University of Bonn, Germany
University of Victoria, Canada
University of Wales, Swansea
University of the Yucatán, Merida, Mexico
University of Orleans, France
The Hague University, The Hague, The Netherlands
In addition, a student practice teaching program in England is offered in the fall and spring semesters for education majors.

## International Student and Scholar Services

Barbara Jackson, Administrator<br>118 College Drive $\# 5151$<br>Hattiesburg, MS 39406-0001<br>601.266.4841<br>Fax: 601.266.4898<br>www.usm.edu/isss<br>\section*{isss@usm.edu}

International Student and Scholar Services (ISSS) coordinates all facets of international admissions and student/scholar services. ISSS provides counsel on immigration regulations, personal matters, and culture shock and adjustment, as well as some academic counseling in conjunction with various departments. The office processes all international applications, evaluates foreign academic credentials, and issues the appropriate immigration documents for the nonimmigrant foreign student. Intercultural programming for international students and the community is also coordinated by ISSS.
The ISSS office disseminates Southern Miss information to foreign schools, U.S. embassies and consulates abroad, and nonprofit international organizations such as the Institute for International Education.
ISSS also provides information to, and immigration documents for, research scholars invited by various Southern Miss departments to participate in limited research opportunities.

## Division of Undergraduate Studies

Kara L. Craig, Director<br>Hattiesburg, MS 39406<br>601.266.5003

Fax: 601.266.6130
US@usm.edu

## Mission and Organization

The Division of Undergraduate Studies, an academic unit within the Office of the Provost, is dedicated to providing students in transition with the knowledge and skills on which to develop a successful university experience. To that end, the division administers several separate and distinct programs:

1) General Studies (GS) 100 Orientation
2) the University Studies (UNV) courses
a) UNIVERSITY 101 for new freshmen
b) UNV 120 student leadership seminar
c) UNV 122 Luckyday Scholars' servant leadership seminar
d) UNV 301 for new transfer students
e) UNV 310 job seeking skills course (formerly taught as PSY 301)
f) UNV 312 mentor training course
g) UNV 315 course for resident assistants
h) UNV 325 course for peer educators
i) UNV 450 and 451 research seminars for McNair Scholars
3) the Developmental Education Program (DEP) for students who have not met regular admission criteria, including
a) the intensive nine-week summer remediation program, known as the "Summer Developmental Program"
b) the fall and spring Academic Support (I and II) courses for DEP participants
4) the Learning Skills (LS) 101 course for students placing into intermediate algebra math (MAT 99), intermediate reading (CIE 99), and intermediate writing (ENG 99) courses, according to the IHL policy
5) the Learning Skills (LS) 250 course for underachieving students needing to improve their overall performance, including those on academic probation, probation continued or suspension

Given that these programs reach students at critical points in college, the Division of Undergraduate Studies is essential to the university community in terms of promoting retention and persistence, graduation rates, academic success and student satisfaction.
The over-arching purpose of the division is to help students make successful transitions. UNV 101 and UNV 301 emphasizes the transition from high school, a two-year college, or the world of work to a four-year university, and, specifically, The University of Southern Mississippi. The General Studies Program helps students to work through the process of academic and career exploration, while steadily making progress toward satisfying university degree requirements. The Developmental Education Program provides an academic foundation for underprepared students to make the transition to college-level courses.

# UNV 101 and UNV 301 Programs 

Kara L. Craig, Director

Hattiesburg, MS 39406
601.266 .5003

Fax: 601.266.6130

The Division of Undergraduate Studies administers two academic seminars for new students, UNV 101 for new freshmen and UNV 301 for new transfers. Both courses seek to provide a common experience for first-year students at Southern Miss, regardless of major. These courses are designed to facilitate students' transition to university life, specifically at The University of Southern Mississippi. Both seminars are a two-hour, letter-graded course that may be used to fulfill degree requirements at Southern Miss. Taught in a seminar setting by trained faculty, these courses encourage the development of active learning skills, promote responsible decision making, facilitate exploration of academic majors and career planning, and help students establish rewarding human relationships in college with peers, professors, and the university staff. Southern Miss strongly encourages all new students to enroll in the appropriate seminar (101 or 301) during their first semester of enrollment.

## Developmental Education Program

Kara L. Craig, Director

Hattiesburg, MS 39406
601.266.5003

Fax: 601.266.6130

## T. Anderson, K. Christensen, M. Lochhead

The Developmental Education Program offers students who do not meet regular admission criteria an opportunity to enroll in a four-year public institution of higher learning in the state of Mississippi. The entire program consists of three semesters (summer, fall and spring) of prescribed study, determined by current IHL Board policy.
The summer component of the program, frequently referred to as the Summer Developmental Program, includes the following courses: English (ENG 90), reading (CIE 90), mathematics (MAT 90), and support lab (LS 90L). Each course is three credit hours for a total of 12 credit hours. Students who successfully complete the summer term by passing all four courses will be considered to have made satisfactory academic progress in the first phase of the program and will be eligible to continue in the fall. This includes mandatory participation in the Developmental Education Program in the fall and spring immediately following the student's enrollment.
The fall component includes enrollment in Academic Support I (LS 101). The spring component includes enrollment in Academic Support II (LS 102). Students must pass the fall and spring components of the Developmental Education Program immediately following the completion of the student's summer enrollment to maintain their enrollment status.
Students who fail to satisfactorily complete all three semesters of the Developmental Education Program are considered to have made unsatisfactory academic progress and are not eligible for continued enrollment. These students will be counseled to explore other postsecondary opportunities.

## Honors College

David R. Davies, Dean<br>Hattiesburg, MS 39406-0001<br>601.266.4533

The first Honors classes were taught at the university in 1965. In 1971, the program was named in honor of George R. Olliphant, and in 1976 the Honors College was established.

The college provides a stimulating education for high-ability students from all of the university's academic disciplines, rewarding and recognizing excellence through scholarship and other awards, and preparing undergraduates for entry to the most prestigious national and international graduate schools. From their freshman year, students are taught in small classes by experienced professors and are introduced to the practical applications of knowledge as well as to its theoretical bases. In their junior and senior years, Honors College students focus on research projects, working closely with their professors, and are strongly encouraged to participate in study-abroad programs in order to widen their cultural horizons and experience environments outside the United States.

The curriculum of the Honors College consists of two phases: General Honors (for freshmen and sophomores) and Senior Honors (for juniors and seniors). To enter the college as freshmen, students compete with other applicants on the basis of high school grades, scores on the American College Test (or the Scholastic Aptitude Test), and a sample of written work. Students may also be asked to come to the campus for a personal interview. Senior Honors is described on the following pages.

The following is a brief description of the Honors College requirements and curriculum. For more specific details, students and advisers are urged to consult the Honors College Handbook, available on the Web at www.usm.edu/honors.

## General Honors

Freshmen admitted to General Honors complete the curriculum listed below. In satisfying the General Honors requirements, students also fulfill the University General Education requirements. For most students, completion of General Honors will also fulfill the core requirements of their major. Some students, however, may have to take additional core courses required specifically for their major. Students undertaking General Honors are required to complete at least 22 hours in Honors sections, taking six or more hours of Honors course work each semester. Students are in good standing as long as they remain on track and maintain a minimum 3.25 overall average.

## Honors College General Education Requirements

## I. Writing and Oral Communication (9 hours)

 CompositionENG 101, 102 ......................................................................................... 6
Required: 6 hours, preferably in Honors sections.
II. Global History and Culture ( $\mathbf{1 4}$ hours)

Humanities: 9
Required: 9 hours from the Humanities list in the General Education Curriculum, preferably in Honors sections.
University Forum
Honors 321, 322
Required: 2 hours in first year.
Social Science .3

Required: 3 hours from the Social Science list in the General Education Curriculum, preferably in an Honors section.
III. Aesthetic Values (3 hours)

Required: 3 hours............................................................................................ 3
Required from the Aesthetic Values list in the General Education Curriculum,
preferably in an Honors section.
IV. Basic Science and Mathematics (11 hours)

Laboratory Sciences 8
Required: 8 hours, from list of laboratory sciences in General Education Curriculum, preferably in Honors sections.
Mathematics $\qquad$ .3
Required: 3 hours in MAT 101 or higher-level course, preferably in an Honors section.
v. Decision Making and Responsibility (3 hours)

Required: 3 hours. .3
Required from the Decision Making and Responsibility list in the General Education
Curriculum, preferably in an Honors section.
Note: The minimum core is 38 hours, 22 of which must be taken in Honors sections. Honors College students may also have to take additional core courses required specifically for their major. In addition, each student must take two writing intensive courses, normally in the major or minor field. Such courses are designated in the annual Class Schedule Guide with the course suffix WI.

## Honors College General Honors Requirements

1. Completion of Honors College General Education minimum requirements
2. Completion of a minimum of 22 of the General Education hours in Honors sections
3. Overall minimal GPA of 3.25
4. Completion of 2 hours of University Forum

## Senior Honors

To enter Senior Honors, the student must either complete General Honors with a minimum GPA of 3.25 or meet the following admission requirements: (1) a grade point average of 3.25 on at least 40 hours, (2) recommendations from one professor, (3) résumé, (4) sample of written work. Students must maintain a GPA of 3.25 to remain in Senior Honors. Students completing Senior Honors with the required GPA will receive the special recognition denoted by the Latin designations summa cum laude ( 3.8 or higher overall average), magna cum laude (3.50-3.79), or cum laude (3.25-3.49). Students will typically apply for Senior Honors during their sophomore year and, if admitted, enroll in HON 301 (Prospectus Writing) in the junior year. The Senior Honors curriculum offers students opportunities for independent study in their major, for study abroad, and for scholarship assistance.

## Senior Honors Curriculum

The Seniors Honors Curriculum is designed to enhance students' research skills through completion of a Senior Honors project. Working closely with an experienced professor, students learn to design a research study, collect information, analyze data and present clear reports in oral and written form. In addition, during their junior and senior years, students are strongly encouraged to participate in at least one study-abroad program in order to deepen their knowledge of cultures and environments outside the United States. Students are also required to complete a senior capstone course in their major field of study.

## Honors College Senior Honors Requirements

HON 301 (Prospectus Writing)...................................................................................... 3
Senior Thesis (HON 492 or the 492 course in the department of the student's major)* ... 3
Comprehensive Examination in the Major
Senior Capstone Experience
*The senior project must be done in the area of the student's major unless specific prior approval is given by the dean of the Honors College for a project in the area of the minor.

## Requirements for Graduation with Senior Honors

1. Successful completion of 6 hours in Senior Honors courses, specifically HON 301 and HON 492 or acceptable substitutes in the student's major department
2. Successful completion of comprehensive examination
3. Overall GPA of 3.25 or better at graduation

## Senior Honors Research

The Senior Honors project involves two phases - the prospectus and the project itself. The prospectus must normally be delivered two semesters prior to graduation; guidelines for the prospectus are available in the Honors College Handbook located on the Web at www. usm.edu/honors. The project should reflect significant individual effort that involves library research, laboratory research, or field research and must conform to accepted scholarly procedure within the discipline of the major field. It may be creative, but a creative project must be executed within the framework of accepted scholarly procedure (that is, a student who produces a creative effort must introduce that effort by adequate discussion of the nature of the creative form involved, including an indication of familiarity with other examples of that form). Any doubts as to the validity of a proposed project should be resolved in discussion among the project director, the chair of the student's major department, and the Honors dean. Directions for the format of the senior project may be found in the Honors College Handbook, accessible at www.usm.edu/honors.

The comprehensive examination must be taken no later than four weeks before the student is scheduled to graduate. The examination may be either written or oral, at the option of the major department. The exact nature of the examination is a matter for decision by the department involved, but there are general guidelines:
(1) The examination should be designed so that it can be completed in a maximum of three hours.
(2) The examination should test the candidate's general knowledge of the field of the major rather than specialized information about some particular aspect of the major.
(3) The examination should be uniform for all candidates within a particular semester.
(4) It is the responsibility of the student to contact the department chair and request that the comprehensive examination be designed and administered. These arrangements should be made one semester in advance.
(5) A student who does not pass the examination upon the first attempt may repeat it once.

## Graduation Recognition

A student may graduate with Senior Honors only or with both General Honors and Senior Honors. Students graduating with Senior Honors, or with both General Honors and Senior Honors, will earn the Latin designation, cum laude (GPA of 3.25-3.49), magna cum laude (GPA of 3.50-3.79), and summa cum laude (GPA of 3.80 or higher).

## Financial Assistance

Students enrolled in the Honors College may apply for financial aid through the Office of Financial Aid on the same basis as any other student. Scholarships available only to Honors students are listed below.
(1) Presidential Scholarships: Each year, the Honors College will designate a select group of Honors freshmen as Presidential Scholars. Applicants are expected to have high ACT or SAT scores, superior grades, and proven leadership ability. The value of this award is equal to tuition, book support, and room and board for a four-year period. (The recipient will receive university-mandated necessary increments each semester.) Presidential Scholars are required to maintain at least a 3.25 GPA . The Schillig-Baird Scholarships, O. L. and Marie Sims Scholarship, the Pulley, Pulley, Pulley, and Gough Scholarship, the Lee Cornelius and Vera B. Burns Scholarship, the Olliphant Presidential Scholarship, the Drs. William G. and Hannelore Giles Scholarships, the J. Lloyd Milam Scholarship, the Cellular South Scholarship, the Southern Miss Foundation Scholarship and others are awarded from special endowments made available for Presidential Scholarships.
(2) George R. Olliphant Scholarships: Available to a selected number of deserving students enrolled in the Honors College
(3) Travel Awards: Special travel awards are available for the study-abroad programs sponsored by the university's Center for International Programs. Applications are available on the Honors College Web site, accessible at www.usm.edu/honors.

## The University Forum

The University Forum is a special series of lectures and programs open to all students, faculty and townspeople. Students who attend the forum lectures and designated films, concerts, plays and other activities may receive an hour of credit on a pass/fail basis by enrolling in HON 321 or 322 and completing course requirements. This course may be repeated by any Southern Miss student for up to eight hours of credit.

## The University of Southern Mississippi Gulf Coast <br> Academic Programs

The University of Southern Mississippi Gulf Coast provides a flexible delivery system designed to meet the educational needs of Coast citizens. Consequently, new courses and programs are added as student demand warrants and resources permit. A sufficient number of courses are available so that The University of Southern Mississippi Gulf Coast students may earn their entire degree(s) with majors and emphases in the programs that follow. Because certain courses are not offered every semester, students are encouraged to be in regular contact with appropriate academic advisors.
College of Arts and Letters
American Studies
English
English - (Licensure)
History
History - (Licensure in Social Studies)
Paralegal Studies
Political Science
Radio, Television and Film - (Film)
College of Business
Accounting
Business Administration - (Entrepreneurship)
Management
Management - (Human Resource Management)
Marketing
Tourism - (Casino/Resort Management)
College of Education and Psychology
Child and Family Studies (Child Development)
Elementary Education (K-6)
Library and Information Science
Library and Information Science - (Licensure)
Psychology
Special Education
Technical and Occupational Education

## BACHELOR'S DEGREES

## College of Health

Allied Health
Community Health Sciences - (Health Promotion)
Nursing: (Baccalaureate)
Nursing: (RN Completion)
Social Work
Sport Coaching Education
Sport Management
College of Science and Technology
Administration of Justice
Applied Technology
Biological Sciences
Biological Sciences - (Licensure)
Biological Sciences - (Environmental Biology)
Marine Biology
Computer Science (Applied)
Construction Engineering Technology
Construction Engineering Technology: (Residential
Construction)
Geography
Geography - (Geographic Information Technology)
Industrial Engineering Technology
Marine Science
Mathematics
Mathematics - (Licensure)

## TWO PLUS TWO

Southern Miss Gulf Coast in cooperation with Mississippi Gulf Coast Community College and Pearl River Community College has designed bachelor's degree programs in which the lower-division work is taken through the community colleges, and the upper-division work is completed at Southern Miss Gulf Coast. This concept has been formalized in the Two Plus Two agreement between the participating institutions. The concept assures a smooth transition for students who transfer from one of the participating community colleges.

The Two Plus Two program sheets found at www.usm.edu/gcadmissions are for the bachelor of science and bachelor of arts degree requirements. Some of the programs in other areas offer the option for a bachelor of arts degree. Consult Southern Miss Coast to discuss the possibility of a bachelor of arts degree in areas other than liberal arts.

Some courses in the Two Plus Two programs can be taken at either the community colleges or Southern Miss Gulf Coast. Students should consult their Southern Miss Coast academic adviser to discuss these options.

Each student has final responsibility to ascertain that he or she has complied with all applicable university publication requirements for graduation. Faculty and academic advisers cannot waive or vary degree requirements.

## For Service, Please Call ...

(Mississippi Gulf Coast area code 228)


|  |  |
| :---: | :---: |
| Political Science....................................................................214.3245.............................. Gulfport |  |
|  |  |
| Registration....................................................................... 865.4565 ............................. Gulfport |  |
| Science and Tecnology, College of............................................214.3517 .............................. Gulfport |  |
| Security .................................................................669.7496/865.4537 ............................ Gulf Park |  |
| Service Members Opportunity College (SOC).............................376.8479 ........................ Keesler AFB |  |
| Social Work............................................................................ 214.3262 .............................. Gulfport |  |
| Special Education ........................................................................................4512................................. GulfportStennis Space Center Teaching and Research Site.....................................Stennis Space Center |  |
|  |  |
| Student Services...................................................................865.4565 .............................. Gulfport |  |
| Teacher Certification - Elementary........................................... 865.4512............................. Gulfport |  |
|  |  |
|  |  |
| Technical and Occupational Education ...................................... 376.8479 ........................ Keesler AFB |  |
| Tourism Management ............................................................ 214.3447 ............................ Gulf Park |  |
| Technology Learning Center (Toy Library) ................................. 214.3400 ............................ Gulf Park |  |
| Veterans Affairs......................................................................... 865.4513 .............................. Gulfport |  |
| Workforce Training and Development .......................................214.3517 ............................ Gulf Park |  |
|  |  |

# The University of Southern Mississippi 

## Academic Programs

The University of Southern Mississippi Gulf Coast provides a flexible educational delivery system designed to respond to the needs of the constituency served. A sufficient number of courses are offered so that students may earn bachelor's, master's, specialist's and doctoral degrees in a variety of specialty areas. As the scope of the Gulf Coast program broadens in response to students' needs, additional areas of specialization will become available.

Southern Miss Gulf Coast operates under the semester calendar and awards semester-hour credits for all courses. Classes meet in the morning, afternoon, and evening.

## History

The genesis of The University of Southern Mississippi on the Mississippi Gulf Coast goes back to 1947, when what was then Mississippi Southern College first organized classes at Van Hook Hall, Methodist Camp Grounds, in Biloxi. At that time, there were no permanent personnel assigned. In 1958, classroom space and facilities for Mississippi Southern on the Gulf Coast were furnished by Mary L. Michael Junior High School in Biloxi, and thus the operation moved from the Methodist Camp Grounds. At that time, one person was assigned permanently to a combined teaching and administrative position. For teaching personnel, MSC on the Gulf Coast drew upon the talents of local professors, teachers, and other qualified instructors. Supplementing this teaching group were occasional professors who commuted from the main campus to teach night courses.

By 1962, Mississippi Southern College had attained university status and was renamed the The University of Southern Mississippi. In the 1960s, the demands for education in all phases grew to the extent that course offerings were broadened to meet the needs of the various occupational fields and interests. Included in these categories were Keesler Air Force Base personnel and their dependents; the industrial community, including Ingalls Ship Yards at Pascagoula; NASA at Bay St. Louis, civil service personnel associated with the naval base at Gulfport, the two Veterans Administration hospitals, and other government agencies.

At the end of the 1964 summer session, The University of Southern Mississippi moved from Mary L. Michael Junior High School to Keesler Air Force Base. In September 1965, in addition to KAFB, other classroom facilities were obtained for night classes from the Jefferson Davis campus of the Mississippi Gulf Coast Junior College District. The addition was called the The University of Southern Mississippi Harrison County Resident Center. In September 1966, The University of Southern Mississippi further extended its offerings by adding the Jackson County Resident Center, located on the Jackson County campus of Mississippi Gulf Coast Junior College in Gautier.

In March 1972 The University of Southern Mississippi Harrison County Resident Center program moved from the Jefferson Davis campus of Mississippi Gulf Coast Junior College to the campus of the former Gulf Park College for Girls located on Highway 90 in Long Beach. In July 1972, the Board of Trustees of State Institutions of Higher Learning established The University of Southern Mississippi Gulf Park and Keesler Air Force Base Teaching Sites as an upper-level degree-completion regional campus of The University of Southern Mississippi. The Jackson County Resident Teaching Site continued as a center to deliver higher education programs and courses to the citizens of Jackson County. A new building to provide facilities for the Jackson County Resident Center was constructed and equipped by the Jackson County Board of Supervisors in 1982-83.

By this time, a comprehensive plan was developed for providing needed higher education opportunities on the Gulf Coast. Basically, the plan entailed close cooperation and coordination between the Mississippi Gulf Coast Junior College District, which would be responsible for all freshman/sophomore courses, and The University of Southern Mississippi, which would be responsible for all junior, senior, and graduate offerings. Accordingly, the Mississippi Gulf Coast Junior College established the Jefferson Davis-Keesler Center for freshman/sophomore course work in 1972, while Southern Miss continued to administer its upper-level work at Keesler.

The cooperation that had long existed between the university and the local junior colleges was formalized in July 1976. The landmark Two Plus Two Agreement between The University of Southern Mississippi and the Mississippi Gulf Coast Community College District provided fully coordinated comprehensive programs through the associate's, bachelor's, master's, and selected specialist levels for Gulf Coast citizens. The University of Southern Mississippi Gulf Coast and Pearl River Community College also formalized a Two Plus Two Agreement in 1992.

In 1998, The University of Southern Mississippi was classified as a dual-campus system. In 1999, the State of Mississippi Institutions of Higher Learning approved The University of Southern Mississippi Gulf Coast to add freshman and sophomore course work. Southern Miss Gulf Coast admitted its first freshman students summer session 2002.

## Geographic Locations Gulf Park Campus

The Gulf Park campus, which was heavily damaged by Hurricane Katrina in August 2005, reopened for full-time student use in August 2007. An additional location at the Gulf Coast Student Service Center in Gulfport continues as a site for some classes, faculty and administrative offices, and library facilities.

The University of Southern Mississippi Gulf Coast brings the excellence that is Southern Miss to the people of the Mississippi Gulf Coast as the second campus in the university's dual campus system. Southern Miss Gulf Coast offers bachelor's, master's, a specialist and doctoral degrees.

Keesler Teaching Site<br>Telephone: (228) 376.8479<br>Building 0701, Sablich Center, Room 217<br>Office Hours: Monday-Friday, 8 a.m.- 5 p.m.<br>(Closed alternate Fridays)<br>The University of Southern Mississippi Gulf Coast Keesler is conveniently located to provide educational services to Keesler Air Force Base military and civilian personnel. In cooperation with MGCCC-Keesler, and with the help and advice of the Keesler Education Services Office, the Southern Miss Gulf Coast Keesler offers courses, programs, and services designed to meet the unique needs of the Keesler community. Anyone eligible to attend Gulf Park or Jackson County may also attend Southern Miss Gulf Coast Keesler. Registration, advisement, and other student services are provided by the Southern Miss Gulf Coast Keesler staff, as well as by advisers from Gulf Park, Jackson County, and Hattiesburg who maintain office hours at Keesler. The<br>The University of Southern Mississippi Keesler tuition and fees are the same as for the other Southern Miss Gulf Coast sites. Active duty military have Southern Miss office is located in room 219 in the Sablich Center. first priority in Southern Miss Gulf Coast Keesler courses.

## SERVICE MEMBERS OPPORTUNITY COLLEGE (SOC)

The University of Southern Mississippi is a member of Service Members Opportunity College (SOC), and SOCNAV4 (Navy). SOC is a consortium of national higher education associations and institutions that help strengthen and coordinate quality, voluntary, college-level educational opportunities for service members and their family members.

The University of Southern Mississippi is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools. Additionally, several specific programs maintain programmatic accreditation.

## Jackson County Teaching Site

The University of Southern Mississippi Gulf Coast Jackson County Teaching Site is located on the Jackson County campus of the Mississippi Gulf Coast Community College on Highway 90 in Gautier, Mississippi. Located in building S on the southeast side of the campus, Southern Miss Jackson County Teaching Site provides registration, fee collection, advisement, library service, and a variety of undergraduate and graduate classes for the convenience of students in Jackson County.

Through the use of an Interactive Video Network, The University of Southern Mississippi Jackson County Center can connect the students of Jackson County to classes offered at the Southern Miss Gulf Park and Hattiesburg campuses.

## Gulf Coast Geospatial Center

The Gulf Coast Geospatial Center is charged with building the university's capability for applying remote-sensing technologies to coastal zone research and management. The center trains students and researchers in the use of geospatial technologies, acquires, coordinates, and manages extensive data sets of geospatial data primarily related to the Mississippi coastal region; and conducts research focused on coastal zone issues.

## Gulf Coast Research Laboratory

The Gulf Coast Research Laboratory (GCRL) is located in Ocean Springs, Mississippi. The 50-acre site is the home of a summer field program in the marine sciences that has operated continuously since 1947. Headquarters at the GCRL are the Department of Coastal Sciences, the Center for Fisheries Research and Development, the J.L. Scott Marine Education Center, and the Mississippi-Alabama Sea Grant Consortium. The Thad Cochran Marine Aquaculture Center also operates through the GCRL. Approximately 200 faculty, technical personnel, support staff, and students work at the GCRL.

## Center for Fisheries Research and Development

The Center for Fisheries Research and Development addresses fisheries issues important to Mississippi and the Gulf of Mexico region. Focusing on fisheries, habitats, and invasive species, fisheries center scientists work closely with marine resource users and managers in conducting research and putting new knowledge and skills to use. The center's scientists fill roles as leaders in charting directions for future research strategies and as sources of accurate and timely information needed for resource management plans based on scientific findings.

## J.L. Scott Marine Education Center

In the wake of Hurricane Katrina's destruction, the J. L. Scott Marine Education Center and Aquarium relocated to the Gulf Coast Research Laboratory in Ocean Springs, Mississippi. The suite of hands-on marine science education programs that earned the Marine Education Center an international, award-winning reputation continues to reach precollege teachers and students who participate in institutes, workshops, educational field programs, and day camps.

## Thad Cochran Marine Aquaculture Center

The Thad Cochran Marine Aquaculture Center is headquartered at Cedar Point, a Gulf Coast Research Laboratory expansion site. Buildings in use and under construction provide one of the premier marine aquaculture facilities in the United States in support of the center.

## John C. Stennis Space Center

The John C. Stennis Space Center in Hancock County, Miss., is home to The University of Southern Mississippi Department of Marine Science and the Center of Higher Learning. NASA's lead center for rocket propulsion testing and earth sciences and the location of numerous other government and private agencies involved in ocean-related activities, Stennis is the ideal setting for the marine science program. Networking opportunities for students are unparalleled as more oceanographers work at Stennis than any other single location in the world. The Department of Marine Science offers degrees in marine science and a master of science degree in hydrographic science. The Center of Higher Learning is a consortium of three universities and one community college located at Stennis Space Center to provide educational and applied technology opportunities to employees of the space center and residents of the surrounding area.

## University Programs and Services Automobiles on Campus

Students, employees, and frequent visitors of the university are required to purchase parking permits to register their automobiles with the University Security Department. Temporary permits are issued when a vehicle is to be on campus less than 14 days. Parking zones have been established along with other regulations. Penalties are assessed for violations of regulations.

Vehicle registration is valid for one academic year at the Gulf Park campus, the Jackson County teaching site, and the Gulf Coast Student Service Center. Keesler Air Force Base permits are issued free of charge each semester. Proof of insurance and a valid driver's license must be shown before a Keesler permit can be issued. Permits may be obtained from The University of Southern Mississippi Keesler Teaching Site. Southern Miss Gulf Coast parking decals can be obtained at the Gulf Park Physical Plant, GCSSC, and each day of student registration.

## Bookstore

## TEXTBOOK SERVICE

All textbooks must be purchased. Students with a Southern Miss identification card may charge textbooks to their university account provided that minimum payment has been made to the business office.

Textbooks will be available for Gulf Park and Keesler classes in the Gulf Park Bookstore. Textbooks for Jackson County classes will be available by pre-order and delivery to the Jackson County teaching site. Buyback will be held on a daily basis at the Gulf Park Bookstore.

## Disability Accommodations (ODA)

In accordance with the Rehabilitation Act of 1973 and the Americans with Disabilities Act (of 1990), The University of Southern Mississippi Gulf Coast provides reasonable accommodations for students with disabilities through the Office for Disability Accommodations (ODA). The Office for Disability Accommodations verifies eligibility for accommodations and works with eligible students to develop and coordinate plans for the provision of accommodations. Eligible students include those who are enrolled in degree and nondegree programs offered by The University of Southern Mississippi Gulf Coast, are considered qualified to meet all university program requirements despite a disability, and meet the definition of disability as defined by the Rehabilitation Act of 1973 and the ADA.

Accommodations may include exam modifications, assistive technology, document conversion, interpreters, note-takers, and readers. In order to receive appropriate and timely accommodations, eligible students should contact the ODA before the semester begins to file an application and submit documentation of disability for review. The ODA is committed to creating a positive campus environment where students with disabilities are encouraged to pursue careers on the basis of personal interest and ability.

For an application and guidelines for documentation of disability, contact the Office for Disability Accommodations, The University of Southern Mississippi, 118 College Drive \#8586, Hattiesburg, MS 39406-0001, or call $601.266 .5024,228.214 .3232$ or visit the Web site www.usm.edu/oda. Individuals with hearing impairments can use Mississippi Relay Services at 800.582 .2233 (TTY) to contact campus offices.

## Enrollment and Marketing

The Department of Enrollment and Marketing oversees the Office of Admissions to make sure students are admitted as efficiently as possible. This department is in charge of all coast recruitment and marketing of programs to increase enrollment. The Keesler site is also part of the department and it provides educational services to our military and civilian personnel while working closely with the Keesler Educational Services Office. For more information, contact 228.214.3444.

## Gulf Coast Library and Media Center

During 2002, Cox Library, Media Center, and Curriculum Lab moved to the spacious new 55,000-square-foot building named The University of Southern Mississippi Gulf Coast Library and Media Center. Filled with natural light, this state-of-the-art facility has a Learning Commons that offers single and group computer work stations, presentation areas, and access to the Writing Center and Speaking Center.

The University of Southern Mississippi Gulf Coast Library serves as resource center for the Gulf Park campus and the Keesler and Jackson County Teaching Sites of Southern Miss Gulf Coast. It contains collections of print and nonprint material that directly support the instructional programs offered by Southern Miss Gulf Coast. This includes 52,138 books, 13,285 volumes in microforms, 2,096 units of software, and 14,537 volumes in the Curriculum Lab. The Library currently subscribes to 321 periodical titles and has access to the Internet and over 144 electronic databases, 88 of which offer the full text of many of the articles. The Library uses the Library of Congress Classification System. Special collections include the Curriculum Lab and the Gulf Park College for Women Archives.

The university-wide library cooperative program gives Gulf Coast students and faculty access to most library resources on the Southern Miss campus in Hattiesburg. This program is facilitated by The University of Southern Mississippi Libraries' online catalog, which can be searched in The University of Southern Mississippi Gulf Coast Library, as well as by remote access via the Internet, and/or from a home or office computer. A thrice-weekly shuttle transports library materials between the Southern Miss Hattiesburg campus, the Gulf Park campus, and the GCSSC of Southern Miss Gulf Coast. The shuttle transports materials twice a week between the Keesler and Jackson County Teaching Sites, the GCRL, and the Gulf Park campus. Materials not available in The University of Southern Mississippi libraries are borrowed through Document Delivery services from other lending libraries throughout the United States.

Audiovisual Services of The University of Southern Mississippi Gulf Coast Library Media Center has audiovisual equipment, most forms of media software, and educational television available for use by faculty, students, and staff. Graphic Services of The University of Southern Mississippi Gulf Coast Library Media Center can generate for students, faculty, and staff items such as transparencies, posters, labels, forms, newsletters, and brochures and can assist with designing displays and presentations.

## Technology

The responsibility of managing technology on the Gulf Coast is placed in the Information Technology (iTech) Department. Technology issues are planned, installed, set up, and maintained by technicians that reside at Stennis Space Center, Gulf Park, and the Gulf Coast Research Laboratory (GCRL).

## Classrooms

Most classrooms have ceiling-mounted projectors and associated drop-down or pull-down screens. Cables are provided to the front of the classroom for connection to computers, DVD/VCR players, document cameras, and/or other electronics.

## Passwords/E-mail

Students, faculty, and staff members are able to have passwords reset at any iTech office. Passwords may be reset for SOAR, SOARFIN, WebCT, Orca, and e-mail. New e-mail and Orca accounts may also be activated within iTech. Please bring your Southern Miss ID card for identification.

## Computers/Software

Computers may be ordered or set up, and software installed for faculty and staff. Support for student computers is limited to assisting with wireless setup and basic software and operating system questions. iTech is not authorized to repair or work on student computers or faculty and staff personal computers.

## Computer Labs

Computer labs and community computers with printing capabilities are available to enrolled students, faculty, and staff at Stennis Space Center, Gulf Park, Gulf Coast Student Service Center and the Jackson County teaching site. Computers in labs may be used when classes are not being held in the lab. Identical software configurations are on each computer, any deviation is so marked on the computer. Any added files or changes to the computers' configuration are automatically removed each night.

## Telephones

Telephone and fax lines are maintained by iTech at all Gulf Coast locations, except Stennis Space Center. A very limited number of public telephones are available.

## Interactive Video Network (IVN)

Some classrooms are set up to provide interactive audio/video for classroom presentations, distance-learning opportunities, and meetings among distant partners. The IVN system enables faculty and students to see, speak and hear, as well as share documents and other information simultaneously between two or more connected sites. All sites have interaction with the originating site (instructor's site) and all remote sites. Technical and instructional support is provided to faculty and students at all locations using the delivery system. Through IVN, credit programming taught from Southern Miss Hattiesburg, Southern Miss Stennis Space Center, Southern Miss Gulf Park, Gulf Coast Student Service Center, the Gulf Coast Research Laboratory, or the Jackson County center might be attended at any of the other locations, when scheduled. This technology is also used for educational and business purposes beyond Southern Miss by connecting classrooms and conference rooms worldwide to our rooms on our campuses.

## Economic Development Resource Center

The mission of The University of Southern Mississippi's Economic Development Resource Center (EDRC) is to encourage the economic development process by providing support to entities and individuals as well as being involved in the practice of economic development. The EDRC is comprised of two (2) divisions: Community and Economic Development Research and Small Business Development.

The Research Division performs analysis of existing and proposed economic development practices and policies to assist in evaluation by decision makers, both public and private. Examples include economic impact analysis, cost-benefit analysis, population projections, wage studies, retail analysis and feasibility studies.

Within the EDRC, the Southern Miss Business Launch point provides a variety of services to small businesses including counseling, workshops and information services. Resources are available to assist in business plan development, market analysis, capital sources location, technology transfer, innovation development, federal grant location, and other managerial and technical support services. The BAC at The University of Southern Mississippi serves South Mississippi entrepreneurs, as well as existing small businesses.

Andrew Murff, director, can be reached at either 601.544.5682 or andrew.murff@usm.edu.

## Technology Learning Center (home of the toy library)

The Technology Learning Center (TLC), established in 1990, is a community-based, university-directed, nonprofit organization dedicated to enhancing education, independence, and quality of life for persons with disabilities. A division of the Institute for Disability Studies, TLC serves adults and youth with disabilities, their families, teachers, and therapists through specialized training and a library of adapted equipment and assistive technology.

TLC provides an extensive library of assistive technology tools that can be borrowed by anyone with a disability including the following:

- Specially adapted toys (activated by switches) for children who cannot play with ordinary toys
- Environmental control devices (designed to activate everyday household appliances)
- Specially designed computer access devices (for persons who cannot use an ordinary keyboard or mouse)
- Augmentative communication devices (for people who are unable to speak)
- Positioning equipment (to aid with sitting or standing)
- Wheelchair tennis equipment
- Wheelchair basketball equipment
- Adapted arts and crafts equipment
- Adapted fishing gear
- Beach wheelchairs
- Adapted golf equipment
- Hand cycles
- Kayaks
- Table tennis equipment

Recreation programs directed by TLC are designed to facilitate sports and recreation for people with disabilities. Wheelchair tennis, wheelchair basketball and table tennis lessons are available at no cost to anyone with a disability. Individual training sessions are provided for any type of equipment that is borrowed.

TLC provides a hands-on technology lab where teachers and Southern Miss teacher education students have the opportunity to try out various technology and software that support educational goals for children with disabilities. A lab where future teachers can see, touch, and experiment with various technology provides an opportunity to obtain the knowledge necessary to effectively use assistive technology in schools.

Individuals interested in TLC's services may call 228.214.3223 Monday through Friday, 8:30 a.m.- 4:30 p.m. The TLC Web site is www.usm.edu/tlc.

## Jack and Patti Phillips Workplace Learning and Performance Institute

As a research and outreach center, the Workplace Learning and Performance Institute (WLPI) (a) extracts and develops models of best practices in workplace learning and performance and disseminates models in print, electronically, and face-to-face; (b) fosters better integration and new development of technologies related to workplace learning and performance; (c) implements a systematic approach to measure workplace learning and performance; (d) provides products and services that help workforce development professionals do their jobs effectively and efficiently; (e) serves as a repository of public sector return-on-investment impact studies and programs; and (f) provides professional development opportunities for training and human resources department professionals.

# Admission to the University 

Office of Admissions
228.214.3444
www.usm.edu/gcadmissions
All communications regarding entrance to the undergraduate colleges and schools of the university should be addressed to the Office of Admissions, The University of Southern Mississippi, 730 East Beach Blvd., Long Beach, MS 39560.

Eligibility for admission will be determined when the application, ACT/SAT score, and scholastic records have been submitted. The academic record, character, and conditions of application of the applicant must be in accordance with the rules and regulations of the Board of Trustees of State Institutions of Higher Learning and with the laws of Mississippi. The applicant must have excellent moral character and must be willing to conduct his or her affairs so as to be a credit to the university. The university reserves the right to cancel the admission or registration of an individual whose attendance at the university, in the opinion of the appropriate administrative officer and the president, would not be mutually beneficial to himself or herself and to the institution. Any undergraduate applicant who is denied admission to the university may have his or her case reviewed by the Undergraduate Admissions Appeals Committee. To initiate the review procedure, the student should contact the Office of Admissions. Applicants should note carefully the law governing legal residence and the penalty for falsifying residence information. The law appears in the "Residency Regulations" section of this publication. The University of Southern Mississippi does not discriminate on grounds of age, sex, race, color, religion, or national origin. These provisions also apply to disabled individuals, pursuant to current federal and state regulations and subject to reasonable standards of admission and employment. All inquiries concerning discrimination should be referred to the Director of Affirmative Action/Equal Opportunity Employment Office, room 108, Lucas Administration Building, The University of Southern Mississippi, 118 College Drive \#5177, Hattiesburg, MS 39406-0001.

Admission requirements are subject to change as mandated by the Board of Trustees of State Institutions of Higher Learning, without prior notification.

## APPLICATION PROCEDURES FOR FRESHMEN <br> How to Apply

Each entering freshman applicant is required to

1. Present an application for admission with a $\$ 25$ non-refundable application fee.
2. Submit an official high school transcript that lists the date of graduation, class rank, and grade point average and that indicates credit in the following College Preparatory Core (CPC) units in grades 9-12:
Subject
English 4 units (All must require substantial communication skills.)
Mathematics 3 units (Includes Alg I, Geom, Alg II or a higher math)
Sciences 3 units (Choose from Bio, Chem, Physics, or their advanced sequences, or any other course of comparable rigor and content. Two must be lab based.)
Social Studies 3 units (Must include 1 unit of American History, 1 unit of World History, 1/2 unit of Government, and $1 / 2$ unit of either Economics or Geography.)
Required Electives 2 units (1 unit must be either a foreign language or World Geography. The second unit can be either a foreign language, World Geography, or a 4th math or 4th science unit.)
Computer Application $1 / 2$ unit (Computer competency cited on the transcript will meet
this requirement.)
Algebra I or a foreign language taken in the 8th grade will be accepted toward meeting
admission requirements.
For an applicant to be fully admitted to Southern Miss, one of the following combinations of curriculum, testing scores, and grade point average must be attained:
3. Complete CPC with minimum 3.20 GPA and submit ACT or SAT; or
4. (Complete CPC with minimum 2.50 GPA or be in top 50 percent of class) and have 16 or higher ACT, or the SAT equivalent; or,
5. Complete CPC with minimum 2.00 GPA and have 18 ACT or the SAT equivalent.

If an applicant meets all of the above requirements except for the full CPC , he/she may be admitted with up to two curriculum deficiencies (but no more than one in any allowable area; English and mathematics areas are not allowed deficiencies). Students may also be considered as per NCAA IA eligibility criteria. Entering freshmen who have been admitted to the university may be required to enroll in developmental courses. Placement in developmental courses will be based on ACT or SAT subtest score.

Freshman applicants who do not meet the above listed standards may be required to participate in a screening process in order to become eligible for consideration for admission to the limited freshman class. That process will include the diagnostic test, ACCUPLACER. Depending on the level of development diagnosed through ACCUPLACER and other factors assessed through screening, applicants may be moved directly into a full admission category. Those students will be encouraged to participate in the yearlong Academic Support Program. If the ACCUPLACER and other factors indicate the need for remediation, those applicants will be fully admitted with deficiencies for the summer term and will be required to enroll in the Developmental Education Program designed to strengthen the students' skills in areas requiring remediation. Students who successfully complete this summer program, by passing all Summer Developmental courses, will be considered to have made satisfactory academic progress and will continue their regular programs of study during the fall term with mandatory participation in the Academic Support Program. Students who fail to complete the summer portion of the Developmental Education Program are considered to have made unsatisfactory academic progress and are not eligible for enrollment in
the regular academic year. These students will be counseled to explore other postsecondary opportunities. The summer curriculum will consist of the following individual courses: English, reading, mathematics, and support labs. The individual courses are 3 credit hours each, for a total of 12 hours. Students carrying a course load of 12 semester hours will be considered fulltime.

Realizing that applicants from other states and countries may not have the same curriculum opportunities as our in-state applicants, the university will require those students to achieve curriculum standards that would be considered equivalent in rigor and content to the College Preparatory Core.

## When to Apply

A high school student is urged to apply for admission early in his or her senior year. The applicant should have his or her high school mail their transcript, which should include current GPA, class rank, and six completed semesters, to the Office of Admissions. A student who applies during his or her final senior semester should provide a transcript complete for the first seven semesters.

## APPLICATION PROCEDURES FOR TRANSFER STUDENTS

## How to Apply

Each new student who has attended other colleges or universities and who is seeking admission to an undergraduate college is required to file an application for admission with the Office of Admissions along with a $\$ 25$ non-refundable application fee. He or she should also request that the authorities at each institution attended send an official transcript of his or her record to the Office of Admissions. The student who is applying with fewer than the twenty-four (24) semester hours of college credit required for admission as a transfer must submit an official high school transcript showing the date of graduation. The applicant must also provide an official report of the ACT/SAT scores, directly from the testing service. Applications will be processed, and admission status will be determined when all required items, including the $\mathrm{ACT} / \mathrm{SAT}$, where applicable, are on file.

Any prospective transfer students who have achieved all of the standards as specified by the Board of Trustees for admission to the universities under the governance of the Board of Trustees but who chose to attend an institution not under the governance of the Board of Trustees may transfer at any time to an institution under the Board of Trustees. This does not alter individual institutional requirements regarding transfer students.

Any student who did not meet freshman requirements at the time of high school graduation must attend an accredited institution of higher learning other than those under the governance of the Board of Trustees and must attain a C average ( 2.0 GPA on a 4.0 scale) in the following twenty-four (24) semester credit hours:

6 semester hours English Composition
3 semester hours College Algebra or a higher math course
6 semester hours Laboratory Science
9 semester hours Transferable Electives
The applicant also must show that he or she has earned an overall GPA of 2.0 on all attempted course work or have an earned associate of arts degree (or its equivalent) from an accredited institution. Developmental courses in English, mathematics, and reading will not be accepted for degree credit. Some programs require that students meet more selective standards than those posted above.

Transfer students may be accepted from other institutions of higher learning only when the program of the transferring institution is acceptable to the receiving institution, the program of studies completed by the student meets the requirements established above, and the quality of work performed by the student is acceptable to the Board of Trustees. The authorities at the institutions under the jurisdiction of this Board are authorized to require acceptable scores on recognized tests for such transfer students. No student seeking to transfer during the session, quarter, semester, or trimester of the institution in which he or she is currently enrolled can be considered.

A student currently enrolled in another institution at the time he or she makes application for admission for the following session to one of the undergraduate colleges of this university should arrange to have forwarded to the Office of Admissions an official transcript that includes a listing of courses in progress as well as all completed work. Transfer credit is accepted only from institutions of higher learning that are accredited by a regional accrediting agency or the Mississippi Commission on College Accreditation.

The student must indicate on the application all previous colleges attended. An applicant is not permitted to ignore previous college attendance or enrollment. A student who misrepresents information in filling out the admission application form or a student who finds after admission or enrollment that he or she is ineligible for an academic or any other reason to return to his or her last institution and who fails to report this immediately to the Office of Admissions will be subject to disciplinary action, including possible dismissal from the university.

## When to Apply

Students are encouraged to apply early.
Transferred credit will be evaluated after the admission status has been determined. If an evaluation is received prior to registration day, the student should bring it for use during advisement.

The university requires a grade average of "C" in all previous college work. The applications of students whose records do not meet the indicated requirements may be subject to review by the Undergraduate Admissions Appeals Committee.

A student under academic suspension from another college or university may not enter The University of Southern Mississippi during the term of his or her suspension. Upon termination of the suspension period, there is no bar to admission if he or she is eligible in other ways.

Students under disciplinary suspension are not admitted to The University of Southern Mississippi. Cases may be considered on appeal.
Students from fully accredited institutions ordinarily will be given full credit for work transferred into the university, insofar as the courses taken are the same as, or equivalent to, courses offered in the college in which the student enrolls at this institution.

Credits transferred from an accredited community/junior college will be accepted as determined by the college in which the student is enrolled. In accepting community/junior college credits, no courses will be considered above sophomore level.

Neither vocational nor developmental/remedial courses will be accepted for degree credit. Institutional credit not based on acceptable nationally standardized tests is not transferable and will only be considered if official records of individual test scores are available.

## Probationary Admission

Transfer applicants who meet all regular transfer requirements but who do not have a minimum 2.0 grade point average (on a 4.0 scale) may be considered for admission to the university on Admissions Probation if the following requirements are met:

1. Applicant must meet ACT/SAT requirements mandated by the Board of Trustees.
2. Applicant must meet all curriculum requirements mandated by the Board of Trustees (freshman or transfer, not both).
3. Applicant's grade point average must meet the Academic Standards level cited later in this publication.

If the above criteria have been met and an applicant has been admitted on probation, the student must maintain the following prescribed standards to continue enrollment:

1. To "clear" Admissions Probation, the student must pass a minimum of twelve (12) semester hours with a minimum 2.5 grade point average.
2. To continue to enroll on Admissions Probation, a student must maintain a minimum 2.0 grade point average on all Southern Miss courses.

If an Admissions Probation student fails to maintain a minimum 2.0 grade point average during any term at The University of Southern Mississippi while on probation, he or she will be administratively dismissed, for which there is no appeal. A student administratively dismissed must attend another accredited institution and must achieve an overall 2.0 grade point average (from all institutions of record) before he or she may be considered for readmission to The University of Southern Mississippi.

A limited amount of students may be admitted who have not completed transfer admission course requirements, provided the student has completed English Composition I and II and has maintained an overall 2.5 grade point average.

## TRANSFER CREDIT POLICY

Credit hours transferred from accredited institutions are reproduced on the permanent record of The University of Southern Mississippi. This action is evidence that the credits are considered valid. Validity, however, is not to be confused with applicability.

Applicability of transfer work depends upon the requirements of a particular curriculum. Applicability varies from curriculum to curriculum, not only for transfer students from other institutions but also for students transferring from one school or curriculum to another within The University of Southern Mississippi. Applicability is determined by the department chair and dean of the college to which one is admitted. Transfer hours passed will be accepted. To meet graduation requirements, transfer students must have an overall C average, calculated by the method currently in use at The University of Southern Mississippi, on all hours scheduled and rescheduled at The University of Southern Mississippi. Acceptance of community/junior college work is limited to one-half of the total requirements for graduation in a given curriculum.

A maximum of sixty-four (64) semester hours of credit earned through credit by examination, independent study courses, extension courses, and educational experiences in the armed forces combined may be counted toward a degree at The University of Southern Mississippi. No more than thirty (30) semester hours in a degree program may be earned through credit by examination.

While enrolled at The University of Southern Mississippi, a student is required to obtain written approval from his or her college to enroll in a course or courses at another institution. Without this approval, the course(s) may not apply toward his or her degree.

## Transcript Evaluations

The Department of Customer Services is charged with the responsibility of providing transferring students and their advisers with transcript evaluations on a timely basis. An official transcript evaluation will be completed only after all the required official documents necessary for the applicant's admission to the university have been received. For the convenience of both the student and adviser, an unofficial transcript evaluation will be provided to assist in advising and in the procurement of Financial Aid and Veterans Affairs benefits, etc., upon request.

## OTHER ADMISSION CATEGORIES

## Early Admissions

The university offers highly qualified high school students the option to be considered for EARLY ADMISSIONS. Consideration is based on the applicant meeting the following:

1. Students must obtain a letter of support from the high school principal
2. Submit test scores of 25 or higher on the ACT (or SAT equivalent)
3. Completion of majority of core curriculum requirements with a 3.0 GPA
4. Provide a letter outlining reasons for early admission

## Dual Enrollment

The university also offers highly qualified high school students the opportunity to earn college credits while they are enrolled in high school. Through our DUAL ENROLLMENT program, high school students may take course work each semester at the university, provided that the courses do not interfere with their high school curriculum. To be dually enrolled, the applicant must secure a letter of recommendation from his or her high school counselor, must have a minimum composite score of 21 on the ACT or the SAT equivalent, and have a 2.5 GPA on core courses.
For information concerning EARLY ADMISSIONS or DUAL ENROLLMENT, make all inquiries to the Office of Admissions, 730 East Beach Blvd., Long Beach, MS 39560.

## Nontraditional Students

For the adult who wishes to complete certain specific undergraduate courses in a degree or nondegree status, the applicant may be considered for admission provided the applicant meets these conditions:

1. Has a high school diploma or its equivalent
2. Is at least 21 years of age
3. Meets acceptable grade point average requirement on transfer work

Previous academic records are required of all applicants. Applicants for nontraditional status are required to certify that they are not under suspension from any college or university. A student found guilty of non-disclosure or misrepresentation in filling out the admission application form, or a student who finds after admission or enrollment that he or she is ineligible for an academic or any other reason to return to his or her last institution and who fails to report this immediately to the Office of Admissions, will be subject to disciplinary action, including possible dismissal from the university.

The student registered in nontraditional status is subject to all university regulations governing registration, attendance, and academic standing. Credit earned in nontraditional status is recorded on the student's permanent record and may be applied in an undergraduate degree program when the student has satisfactorily established degree status by meeting the entrance requirements of the university and of the degree-granting college of his or her choice. A nontraditional student may not register for more than twelve (12) semester hours per semester. Depending on admission evaluation, some students may be limited to six (6) hours per semester. Nontraditional students are ineligible for some forms of financial aid and must consult with the Office of Financial Aid if needed.

Nontraditional students applying for regular status are required to follow admission procedures and to provide all items required of transfer students.

## Admission by Examination

Students under 21 years of age with a General Education Development Certificate of High School Equivalency must present a GED composite score equal to the 50th percentile with ACT/SAT test scores. In such cases, the applicants may be screened and directed according to the results of the ACCUPLACER. The university does not award credit for the General Educational Development Tests, College Level. For applicants older than 21 years of age, see regulations governing Nontraditional Students.

Home-taught students who present an ACT composite score of 20-24 or the SAT equivalent and a portfolio or transcript showing evidence of completion of the College Preparatory Curriculum may be screened and if the ACCUPLACER results so direct, may be required to participate in the Summer Developmental Program. Those students who present an ACT composite of 25 or higher or the SAT equivalent and a portfolio or transcript showing evidence of completion of the College Preparatory Curriculum may be fully admitted without further screening.

## IMMUNIZATION REQUIREMENTS

All students (including transfers) entering the university for the first time and enrolling for academic credit must document proof of immunization for measles and rubella.

1. Proof of immunization may be documented in the following manner:
a. Obtain a Certificate of Compliance with Immunization (Form No. 121-C) from your local Mississippi State Board of Health Office if you are a resident of the state of Mississippi. Two doses of measles vaccine are required. All international students must have a chest X-ray to screen for tuberculosis;
b. Documentation (month and year) of immunization that was received after the first birthday;
c. Positive measles and rubella serology titer with date;
d. Physician-documented history of having had measles with date of disease. History of rubella is not acceptable.
2. Temporary exceptions - one semester
a. Pregnant women
b. Women suspecting pregnancy
c. Women anticipating pregnancy within three months
3. Permanent exceptions
a. Medical disease that will cause a permanent contraindication to immunization
b. All persons born prior to 1957

## ADMITTED STUDENT INFORMATION

## Registration

New freshmen and transfer students entering The University of Southern Mississippi Gulf Coast are provided the opportunity to become acquainted with university structure, policies, procedures, physical layout, faculty, students, organizations, and academic programs. Activities may include the following: evaluation of credit for transfer students, academic advisement, small group sessions, scheduling of classes, and registration. Once admitted, students will be contacted by the Department of Customer Services to make an appointment for registration.

## Advisement

All new students are assigned to academic advisers and are given time to meet with their advisers for assistance in scheduling classes and planning programs of study to meet their individual needs. Assignment of advisers is based on the student's stated educational major.

## REAPPLYING TO THE UNIVERSITY

Students who have previously attended the university and have a break in attendance of one or more terms must file an application for readmission. Readmission documents required include an official transcript from each institution attended since leaving The University of Southern Mississippi, and if a degree has been received from another institution, an official transcript showing that degree.

Students must meet the minimum admission standards of the university and be in good standing at all institutions attended since leaving The University of Southern Mississippi in order to be eligible for readmission.

Students who reclassify will be discontinued in the graduate studies office and will have to submit all appropriate paperwork to be readmitted to graduate studies in the future. Reclassified students previously seeking a graduate degree will not have that degree posted until they are readmitted to graduate studies and registered for graduate hours. If students are preregistered for any classes on the graduate level, they will not be able to be reclassified until the next semester. Once reclassified, students are responsible for registering for undergraduate courses during the next open registration period. A student's existing undergraduate major will be changed to "no major - general studies." It is the responsibility of the student to contact the appropriate Academic Department/ Dean's Office on the procedure to declare an undergraduate major.

Questions concerning readmission should be directed to the Office of Admissions.

## Student Services

Department of Customer Services
228.865.4565
www.usm.edu/gulfcoast/students
As members of the university community, the Department of Customer Services is committed to serve and support students in the pursuit of their educational and career goals. We assume responsibility to communicate information that will foster the development of the learning community. We make the connections that make the difference. Students are assigned a Student Service Coordinator who serves as their single point of contact from admission to graduation. Their focus is on enhancing students' academic performance by minimizing efforts on administrative issues of the university.

## FAMILY EDUCATIONAL RIGHTS AND PRIVACY ACT OF 1974

The Family Educational Rights and Privacy Act of 1974 as amended deals with one subject only - educational records. The purpose of the law is to define, more precisely than ever has been done, who may or may not see them. On the one hand, the law grants students guaranteed access; on the other hand, it takes from the universities the privilege of indiscriminate disclosure.

The FERPA sets forth these main requirements:

1. It allows a student access to each educational record that a university or college keeps on him or her.
2. It requires the institution to establish a policy on how students can go about seeing specific records.
3. It requires the institution to inform all students as to what rights they have under the Amendment, how they can act on these rights according to school policy, and how they can see a copy of the policy.
4. It requires the institution to seek student permission, in writing, before disclosing any personally identifiable record to individuals other than professional personnel employed in the university or college (and others who meet certain specified requirements).
The University of Southern Mississippi may release directory information on students to any interested member of the public unless the student requests in writing that it be withheld. Directory information is defined as the following: student's name, address, telephone number, e-mail, major, dates of attendance, classification, degree(s) earned, previous educational institutions attended, participation in student organizations, participation in University recognized organization and activities, weight and height of athletic team member, and honors and awards.

The university has developed and put into writing a policy for handling requests from students and for disclosing personally identifiable information about students. Students are notified of their rights under the law by publishing the university policy in the Student Handbook.

## REHABILITATION ACT OF 1973 AND

## THE AMERICANS WITH DISABILITIES ACT

The University of Southern Mississippi Gulf Coast complies with Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act. No otherwise qualified handicapped person, solely on the basis of handicap, will be excluded from participation in, be denied the benefits of, or be subjected to discrimination in the administration of any educational program or activity, including admission or access thereto or in treatment or employment therein by The University of Southern Mississippi Gulf Coast. All reasonable accommodations must be approved through the Office for Disability Accommodations (ODA), for students, or the university 504/ADA Compliance Officer, for faculty/staff. Students who need assistance in reasonably accommodating a disability in the classroom or on campus should contact the ODA Coordinator at 601.266 .5024 (voice/TTY); faculty/staff should contact Human Resources at 228.867 .8788 .

## UNDERGRADUATE BULLETIN

Specific general, academic, and degree requirements for Southern Miss Gulf Coast students are listed in the university Undergraduate Bulletin. Included in this information:

| Transfer Credit Policy | Requirements for the School of Nursing: Baccalaureate |
| :--- | :--- |
| Transfer Evaluations | Requirements for International Students |
| Acceptance of Military Credit | Residency Regulations |
|  | Requirements for Military Personnel: The Bootstrap Program |

## Academic Information and Degree Requirements

| General Academic Information | General Degree Requirements |
| :--- | :--- |
| Registration | Choice of Bulletin |
| Add/Drop/Withdrawal | Campus Location for Degree |
| Enrollment Status | Hour Requirements |
| Absences | Grade Point Requirement |
| Final Examinations | Courses Taken Out Of Career |
| Grades | Residence Hour Requirement |
| Pass/Fail Grading Option | Major Field Requirement |
| Auditing Courses | Minor Field Requirement |
| Computation of Grade Point Average | Grade Point Average for the |
| Retaken Courses | Major and Minor |
| Grade Review Policy | Application for Degree |
| Administrative Withdrawal | Advisement and Registration |
| Dean's List | Transcripts |
| President's List | Degrees with Honors |
| Academic Standards | Second Baccalaureate Degree |
| $\quad$ Academic Probation | Double Majors and Double Degrees |
| $\quad$ Academic Suspension | Academic Standing |
| Academic Honesty | Academic Authority Chart |
| Plagiarism |  |
| Transcripts |  |
| Change of Major |  |
| Credit by Examination |  |
| Validation of Previously Earned Credit (Nursing) |  |
| Summary and Types and |  |
| $\quad$ Limitations of Credit Usage |  |

## Student Financial Aid

Office of Financial Aid and Veterans Affairs
228.865.4513
www.usm.edu/gulfcoast/gcfinancialaid
The Office of Financial Aid and Veterans Affairs, a unit of the Department of Customer Services, supports the growth of Southern Miss Gulf Coast through the administration of federal, state, and other financial aid programs as well as veterans educational benefits.

Specific financial aid policies for Southern Miss Gulf Coast students are available in the university Undergraduate Bulletin. Included in this information:

## Application Deadline

## TYPES OF FINANCIAL AID PROGRAMS AVAILABLE

Loans<br>Grants and Scholarships<br>Federal Pell Grants<br>Federal Supplemental Educational Opportunity Grant (SEOG)<br>Leveraging Education Assistance Partnership Program (LEAP)<br>University Scholarships<br>The following six scholarships are applicable for Gulf Coast students through the Office of Admissions on the Hattiesburg campus.<br>Scholarship requirements are available in the university Undergraduate Bulletin. Applications may be obtained online at<br>www.usm.edu/admissions/scholarships . Please submit all transcripts with the application.<br>Academic Excellence Awards<br>Regional Award<br>Community/Junior College Presidential Award<br>Community/Junior College Transfer Achievement Awards<br>Community/Junior College Out-of-State Scholarship<br>General Academic Applications may be obtained online at www.usm.edu/soar or by calling the Office of Financial Aid at 228.865.4513. Alumni Scholarships

## Student Employment

Federal Work-Study Program

## FINANCIAL AID CONSORTIUM

Federal financial aid recipients who are concurrently enrolled at Mississippi Gulf Coast Community College and The University of Southern Mississippi may be able to receive the maximum funding for which they have eligibility based on the combined enrollments.

## SATISFACTORY ACADEMIC PROGRESS POLICY

Qualitative Measure
Quantitative Measure
Undergraduate
Graduate
Maximum Time to Complete Course of Study
Undergraduate
Graduate
Second Degree Undergraduate
Second Degree Graduate
Enrollment Status
Transfer Students
Remedial Courses
Audit Courses
Independent Study and Research
Repeats
Cooperative Education
Simultaneous Measurement
Appeals
Southern Miss Gulf Coast students who are placed on financial aid suspension may request an
appeal for reinstatement. Written requests should be submitted to
Office of Financial Aid and Veterans Affairs
The University of Southern Mississippi Gulf Coast
730 East Beach Boulevard
Long Beach, MS 39560
Refunds
Repayment

## VETERANS AFFAIRS

The Office of Veterans Affairs provides assistance to veterans and dependents of eligible veterans that will enable them to derive the maximum benefit from their veterans' educational entitlement. Specific services provided by the department include advance pay processing, tutorial assistance, VA work study, and enrollment certification. All Southern Miss Gulf Coast academic programs and course work are approved by the State Veterans Affairs Approving Agency for Veterans' Education and Training. Certification of veterans' educational benefits is administered through the Office of Financial Aid and Veterans Affairs.

## Development Foundation Scholarships

The University of Southern Mississippi Foundation is a nonprofit organization that functions as the depository and fiduciary of private gifts to The University of Southern Mississippi. The University of Southern Mississippi Foundation is charged with the responsibility of raising necessary funds to support the academic programs. Overall guidance and policies for the Foundation are determined by a Board of Directors composed of alumni and friends of the university.

While the foundation receives and manages the funds, the awarding of scholarships is made by University Scholarship Committees in cooperation with the Financial Aid Office. Please refer to them for availability.

## FRESHMAN AND SOPHOMORE SCHOLARSHIPS

- Freshman Academic and Leadership Excellence Scholarship: To provide financial assistance to a freshman-year student at Southern Miss Gulf Coast on an annual basis based on academic excellence and leadership abilities/potential.
- John and Molly Mann Annual Scholarship: This scholarship is intended for an entering freshman that has graduated from a Catholic school on the Mississippi Gulf Coast and will be attending USM campuses. Preference given to graduates of Mercy Cross High School. Qualifications for the scholarship include: GPA of 3.25 or above, demonstrated extra-curricular involvement in high school (sports, student government, etc.) and a commitment to being involved in extra-curricular activities at USM. Process: Applicants will apply for the scholarship by submitting a one-page essay on their "Commitment to being involved at USM" to Mercy Cross principal.
- Whitney National Bank -Mississippi Freshman Scholarship: To provide a freshman scholarship at USM-Gulf Coast for a student from Jackson, Harrison, or Hancock county with a high school GPA of at least 3.0. Discipline or major is the student's choice. Award will also be determined by financial need. Recipient must qualify for 2 nd semester award by maintaining a 2.75 GPA or better the 1st semester.
- Mary Loraine Peets Buffett Freshman Scholarship: To provide an annual freshman scholarship to a full-time female student from the Mississippi Gulf Coast, based on academic merit, financial need, with recipient maintaining a grade point average of 3.0 or above. The recipient will be required to provide a written essay, not to exceed 250 words, demonstrating creative writing ability. To be selected by Financial Aid and a Faculty Staff committee at USM Gulf Coast. This scholarship is for a student attending the MS Gulf Coast campus.
- New Century Scholarship: To provide freshman and sophomore scholarships to USMGC students in the academic discipline of their choice. Freshman recipient will be awarded based on academics, leadership, and financial need. Sophomore recipient must have a minimum of 2.5 GPA to receive a second year ward. Recipients must be enrolled as full-time students.
- Singing River Federal Credit Union Scholarship: To provide a scholarship to the employees, or spouses, children, and grandchildren of Singing River Federal Credit Union employees, Board of Directors, or Supervisory Committee members to attend The University of Southern Mississippi Hattiesburg or Gulf Coast campuses. The recipient must be at least a second semester freshman in hours, a full-time student and have a 3.0 GPA. The recipient must be from Jackson, Stone, or Greene counties and will be determined by the USM Gulf Coast Scholarship Committee.
- Frank P. Corso, Inc. - Liz Corso Joachim Endowed Scholarship for Women at Southern Miss Gulf Coast: To provide a freshman scholarship to a woman, age 40 or over. Preference given to a student with financial need.


## GENERAL SCHOLARSHIPS

- Joe E. Holloway Scholarship: To provide financial assistance to a graduate or undergraduate student with financial need who indicates positive leadership and service to the community.
- American Business Women's Association Scholarship: To provide a one-time scholarship to a student attending USM Gulf Coast who is a U.S. and Harrison county citizen. Recipient must demonstrate financial need and maintain a 2.5 GPA. Extra-curricular activities and/or community service will be considered.
- Coast Electric Power Association Scholarship: To provide financial assistance for members of the Coast Electric Power Association to attend the University of Southern Mississippi Gulf Coast campuses. The recipient must have a 3.0 GPA.
- Gencorp Aerojet Scholarship: To provide financial assistance to The University of Southern Mississippi Gulf Coast students.
- Dr. Rick Peden Memorial Endowment: To provide financial assistance to a student with financial need attending the Southern Miss Gulf Coast campus.


## DEPARTMENTAL SCHOLARSHIPS

## College of Arts and Letters

- Tom Fredian Memorial Scholarship: To a student majoring in journalism, communications, or public relations with a 3.0 GPA, enrolled in 6 semester hours at USM Gulf Coast and enrolled for at least one previous semester.
- Political Science Scholarship at USMGC: To a student pursuing a career in public service.


## College of Business

- HSMAI-Magnolia Chapter Endowment: To provide financial assistance to a junior or senior majoring in hospitality management at the Gulf Park campus. Student must have a cumulative GPA of 2.75 , demonstrate service to the industry, and a financial need. The student must also maintain a GPA of 2.75 or better to qualify for award in the spring semester. Recipient will be selected by the department of Financial Aid.
- O'Keefe Companies Endowment: To provide financial assistance to a Business major who shows academic promise and financial need who is community service oriented.
- Roger Poulos Memorial Academic Fund: To provide financial assistance to a student, graduate or undergraduate, majoring in Real Estate or a related field in Business Administration and having an indication from prior records of positive leadership and service to the community.
- Henry Terry Business Administration Endowed Scholarship: To provide financial assistance to a Business Administration student.
- G.O.A.L.S. Scholarship: For a Gulf Coast junior or senior enrolled in 6 or more semester hours to pursue a business degree. Preference shall be given first to a student majoring in MIS and second to a student majoring in management. Consideration should be given to well-rounded students with a 2.5 GPA or higher rather than those who are eligible for financial aid or academic awards. Business department chair will select recipient.
- Mary Louise Key McClammy Memorial Scholarship: To offer an annual scholarship to a USM student meeting certain eligibility requirements including admission to the College of Education and Psychology with a major in elementary education as the primary beneficiary of the scholarship, OR to the College of Business as the secondary beneficiary if no education major is selected. Consideration will be given to applicants of Vietnamese descent. If no Vietnamese student meets the criteria on the Hattiesburg campus, then the scholarship will go to the Gulf Coast campus for awarding with the same criteria. Applicants must graduate from a MS high school and be a citizen of the U.S. and must carry a minimum of 12 semester hours. Applicants must meet or exceed certain academic standards in addition to the usual admission policies established by USM, to wit: entering freshman must be in the top $25 \%$ of their high school graduating class; community/junior college transfer students must have a 3.0 GPA on a 4.0 scale and have completed a minimum of 27 semester hours of community/junior college studies; students transferring to USM from other universities or colleges (other than community.junior college studies) are not eligible for selection. Leadership qualities may be taken into consideration.


## College of Education and Psychology

- Friends of the Long Beach Public Library Annual Scholarship: To be awarded to a fulltime student interested in pursuing a degree in the school of Library and Information Sciences on the Hattiesburg or Gulf Coast campuses. The recipient must have a 3.0 GPA and preference will be given to a student from the Mississippi Gulf Coast. The director of the School of Library and Information Sciences will determine the recipient.
- Martha H. Gill Memorial Scholarship: To provide financial assistance to a student in the Teacher Education curriculum. Award will be based on financial need of student.
- Thomas L. "Joe" Reeves Education Annual Scholarship: To provide a scholarship to a Long Beach high school graduate who is an education major and who will be entering their junior year at USM Gulf Coast.
- S.L. Marguerite Fayard Scholarship: To provide a scholarship to a student preparing for a career in a service-oriented profession, i.e., teaching, counseling, or social services.
- Mary Louise Key McClammy Memorial Scholarship: To offer an annual scholarship to a USM student meeting certain eligibility requirements including admission to the College of Education and Psychology with a major in elementary education as the primary beneficiary of the scholarship, OR to the College of Business as the secondary beneficiary if no education major is selected. Consideration will be given to applicants of Vietnamese descent. If no Vietnamese student meets the criteria on the Hattiesburg campus, then the scholarship will go to the Gulf Coast campus for awarding with the same criteria. Applicants must graduate from a MS high school and be a citizen of the U.S. and must carry a minimum of 12 semester hours. Applicants must meet or exceed certain academic standards in addition to the usual admission policies established by USM, to wit: entering freshman must be in the top $25 \%$ of their high school graduating class; community/junior college transfer students must have a 3.0 GPA on a 4.0 scale and have completed a minimum of 27 semester hours of community/junior college studies; students transferring to USM from other universities or colleges (other than community.junior college studies) are not eligible for selection. Leadership qualities may be taken into consideration.
- Ken Combs Endowment: To provide financial assistance to prospective teachers that have a 2.5 GPA or better with financial need.


## College of Health

- Gulf Coast Medical Center Tenet Healthsystem Nursing Scholarship: To be awarded to a senior nursing student annually, provided their GPA was 3.0 or better. However, should the original recipient's GPA fall below the 3.0, the scholarship then would be awarded to another student for the second semester. The scholarship will be specifically designated to the College of Nursing at USM Gulf Coast. The recipients must be from one of the three coastal counties: Jackson, Harrison, or Hancock. The nursing student/ scholarship recipient would be encouraged by Tenet HealthSystem to perform their preceptorship at Gulf Coast Medical Center. This preceptorship is scheduled for the last five weeks of the second semester of the student's senior year, and begins on April 1 each year. A faculty/staff scholarship committee at USM Gulf Coast will determine the recipient of this scholarship.
- Richard H. and Particia L. Tilley School of Nursing Scholarship Fund: To award to a student in the School of Nursing at Gulf Park. The recipient must be from the State of Mississippi and demonstrate financial need. The recipient will be determined by the chair of the School of Nursing at Gulf Park in consultation with faculty members and financial aid.
- Arline K. Williams Gulf Coast Nursing Scholarship: To provide financial assistance to a student enrolled in the Gulf Coast Nursing School.
- Betty Spencer Scholarship Fund at Southern Miss Gulf Coast: To assist Southern Miss Gulf Coast MSW students with tuition fees. The applicant is to have interest in family and child practice. The applicant is to submit a 300 -word essay on "Who or what motivated the applicant to consider social work as a career, and how does that influence the area of practice to which he or she aspires?"
- Mrs. Eathel Virginia Rohr Memorial Nursing Scholarship: To provide financial assistance to a student majoring in Nursing with a 3.5 GPA. The student must have rotated or worked at Ocean Springs Hospital. To be selected by the Nursing faculty using 10 characteristics of a good nurse as a guideline.

Please see the USM Foundation section (pp 56-58) of this Bulletin for additional information regarding Gulf Coast scholarships.

## Academic Divisions <br> COLLEGE OF ARTS AND LETTERS

## ARTS AND LETTERS DEGREE PROGRAMS

Degrees in Arts and Letters encourage students to think logically and creatively, communicate effectively, and write clearly. These are skills essential to any modern career. Many of our graduates move on to success in preprofessional programs, law, higher education, teaching, government positions, business, or military service.

The Arts and Letters degrees currently available on the Gulf Coast are

- American Studies
- English
- Film
- History
- Paralegal Studies
- Political Science

Teacher licensure at the secondary level is offered in English (English Licensure Emphasis) and History (Social Studies Licensure Emphasis). The History (Social Studies Licensure) program qualifies students to teach Social Studies at the K-12 or secondary level.

Undergraduate minors in Arts and Letters currently available on the Gulf Coast are
American Studies: Students minoring in American Studies must complete 18 hours in course work that is drawn from courses listed under the major requirements including one of the following courses: AMS 304, 403, or 404.
English: An undergraduate minor in English requires a total of 18 hours at the 300 or 400 level.
History: The student minoring in History must complete 21 hours in History, which must include HIS 101 and HIS 102.
Political Science: Students minoring in Political Science must complete PS 101, PS 201, and 12 additional hours with at least one course from two of the four areas of Political Science.
Religion: A minor in religion requires 18 semester hours, including REL 131(Comparative Religion),
PHI 372 (Philosophy of Religion), 3 semester hours of course work in an Eastern religious tradition, and
3 semester hours of course work in a Western religious tradition.
Women's Studies: The minor in Wonen's Studies requires 18 hours, including WS 301: Introduction to Women Studies. The remaining hours must be distributed among at least three disciplines. Please consult the Southern Miss Bulletin for a complete list of acceptable courses.
Please note: The University of Southern Mississippi does not offer a minor in Paralegal Studies at this time.

## Foreign Language Requirements

Most Bachelor of Arts degrees offered by the College of Arts and Letters require proficiency in a foreign language to be chosen from any one of the following: Spanish, French, German, Classical Greek, Italian, Japanese, Latin, or Russian. Students must complete intermediate foreign language instruction through course level 202. Students with previous experience in foreign language may satisfy this requirement through advanced placement credits or CLEP testing in as few as three hours. Students are encouraged to begin their study of foreign language during the first semester of their freshman year.

## COLLEGE OF BUSINESS

## Mission

Developing careers.
To become the leading agent for career development in Mississippi and along the Gulf Coast.

## Accreditation

Recognizing that the College of Business has fulfilled accreditation requirements, AACSB International-Association to Advance Collegiate Schools of Business - has accredited all business programs offered by the college. The School of Professional Accountancy and Information Systems has also achieved separate accreditation by AACSB.

## Organization

The College of Business Gulf Coast reports to the College of Business dean. Faculty on the Gulf Coast report to a COB department chair. Contact the College of Business Gulf Coast office for information.

## Student Procedures <br> \section*{Admission}

High school and transfer students who have been admitted by the university and who wish to major in an area of business administration are concurrently admitted into the College of Business. Students who wish to transfer from another college within the university must have at least a 2.0 GPA overall as well as in all attempted business courses. All junior/senior COB majors are charged $\$ 19$ per term (except the summer term) for online access to the Wall Street Journal. This fee is assessed to the student's Business Office account and is non-refundable.

## Restrictions

The College of Business imposes the following limitations on transfer credits:

1. Courses offered at the junior or senior level at The University of Southern Mississippi are not accepted in transfer from two-year institutions. (See University Bulletin regarding transfer credits.)
2. Not more than one-half of the College of Business core curriculum plus requirements for the major is accepted in transfer; 50 percent must be completed at Southern Miss.
3. Transfer courses designated as technical training courses, as well as developmental courses such as intermediate algebra, are not accepted as meeting degree requirements.
4. Credit for life experiences and/or military credits are not accepted as meeting degree requirements.
5. See additional restrictions on transfer credit under "Graduation Requirements" section.

In addition, there are the following restrictions for enrolling in courses offered by the College of Business:

1. At least Junior standing ( 60 hours completed) is required of all students enrolling in College of Business courses numbered 300 or above.
2. Students majoring in degree programs outside the College of Business may not take more than 30 credit hours of business courses (including transfer credit) without being admitted to the college.
3. Students are not normally allowed to be dually enrolled at Southern Miss Gulf Coast and another institution. Students must obtain approval from COB Gulf Coast prior to dual enrollment. The dual enrollment policy includes independent study courses as well.
4. COB courses offered through independent study are primarily for non-degree-seeking students.Therefore, COB majors are not allowed to take independent study courses to satisfy degree requirements.
5. For restrictions on using the pass/fail option, refer to the "General Academic Information" section of this Guide.
6. Students desiring to transfer additional courses for degree requirements after attending Southern Miss are encouraged to obtain prior approval of transfer work from COB Gulf Coast.

## Changes of Major

College of Business students who wish to change to another business major can do so by completing a "Change of Major" form in the COB Gulf Coast office.

Students who desire to transfer to a degree program outside the College of Business must first be accepted by the college offering the program. Applications for admission to the new program are processed in the dean's office of the college that grants the degree. The academic areas involved are notified so that advisement records can be transferred.

## Advisement

Students are advised in the College of Business. An early advisement and registration period is scheduled near the middle of each semester. Students with a probationary status must see an adviser to be cleared for registration.

## Probation and Suspension

University regulations regarding probation and suspension are listed in this Bulletin under "General Academic Regulations." College of Business students who do not meet university grade point requirements are placed on probation or suspended. Students with a probationary status must see an adviser for academic counseling.

Students who are suspended may not enroll until after the next regular semester. Anyone who earns college credit elsewhere while on academic suspension from the College of Business may not apply these credits toward graduation requirements in COB. All questions regarding suspension appeals in the College of Business should be directed to the Assistant to the Dean for the College of Business Gulf Coast. After one semester, suspended students may submit an application for reinstatement to the COBGC Reinstatement Committee. The Reinstatement Committee reviews the applications and academic records to determine whether students are to be readmitted. A student readmitted following academic suspension must earn a GPA of at least a 2.25 each semester or attain the required cumulative GPA. A student readmitted after academic suspension who fails to attain the required GPA will be suspended for two regular semesters. Regardless of hours attempted or probation status, a student who does not attain a minimum GPA of above a 0.00 in any semester will be suspended from the university.

## College Deadlines

Students must demonstrate extenuating circumstances in order to waive the deadlines as stated in the university calendar. University withdrawals from the College of Business will not be allowed after the official deadline established by the Registrar's Office.

## Graduation Requirements

To graduate, students must meet all prescribed course requirements shown on their advisement sheets.
Students should be aware of the following degree requirements:

1. A minimum of 62 hours of course work must be taken in a senior college.
2. A maximum of 6 hours from approved study-abroad programs may be used in meeting degree requirements.
3. Special restrictions apply to correspondence and extension credits, credit by examination, challenge examinations, and special problem courses. Students interested in these possibilities must obtain prior approval from assistant to the dean, COB Gulf Coast, to assure that credits are applicable toward a College of Business degree.
4. To receive a Bachelor of Science in Business Administration or a Bachelor of Science/Arts degree from the College of Business, students must complete their last 32 hours of course work at Southern Miss. Independent study courses may not be taken during the last 32 hours.
5. Of all required business course work taken, at least 50 percent must be completed at Southern Miss.
6. Of all required course work, a minimum of 50 percent must be nonbusiness courses.
7. In addition to meeting all course work requirements, students must have a 2.0 grade point average overall, in the College of Business core, and in the major. Transfer students must also meet the foregoing grade point average requirements for all courses taken at Southern Miss and must also have a 2.0 average for all attempted college course work.
Double majors within the College of Business must be carefully planned. Major/emphasis courses may not overlap. Therefore, a student who wishes to pursue a double major must have such a course of study approved by the assistant to the dean, COB Gulf Coast.

COB majors may elect to pursue a minor in an area outside the College of Business. Prior to completing 70 credit hours, students who wish to pursue such minors must request the approval from the area offering the minor. COB minors normally are offered only to students pursuing a degree outside the College of Business. Double minors within the COB also must be carefully planned since courses in each minor may not overlap.

Students who wish to complete a second baccalaureate degree in the COB must have a program of study approved by the assistant to the dean, COB Gulf Coast. Students must meet COB admissions and complete a minimum of 32 hours in order to receive a second baccalaureate degree.

## Placement

The university maintains a central Placement Center that assists COB students in locating employment following graduation. COB students are encouraged to establish a file with Career Services at least two semesters prior to graduation in order to qualify for interviews with prospective employers.

## Student Organizations

There are professional and honorary societies for business students interested in sharing common interests or who have achieved high academic standing. These societies include: Beta Alpha Psi, national scholastic and professional accounting fraternity, and Beta Gamma Sigma, national scholastic honorary society for business students.

Financial Assistance
There are several scholarships designated for COB students. Information concerning scholarships and other forms of financial aid may be obtained from Southern Miss Gulf Coast Office of Financial Aid. The COB Scholarship Committee has information on business scholarships.

## Graduate Studies

Undergraduate students who are considering applying for admission to graduate business degree programs should consult with Graduate Academic Services. Admission to graduate business programs at Southern Miss is based on several factors, including the undergraduate grade point average and the score on the Graduate Management Admission Test (GMAT).

## Study Abroad in Business Administration

The College of Business offers its students the opportunity to earn 6 hours of approved credit toward their degrees while studying abroad. Business study-abroad courses may be substituted for the following requirements (maximum of 6 hours) subject to prior approval: (1) ECO 336, (2) ANT 221/ GHY 341 or foreign language requirement, (3) up to 3 hours in the student's major, and (4) directed elective. These study-abroad programs are available during the summer semester at relatively low cost to the student. Other exchange programs and study-abroad courses may be available during the fall and spring semesters. Students must have a course of study approved by the assistant to the dean, COB Gulf Coast, prior to enrolling in these credits to ensure graduation requirements are satisfied.

## Academic Offerings 2009-2010

College of Business majors offered on the Hattiesburg campus can be partially completed on the Gulf Coast campus. Contact the assistant to the dean, COBGC, for additional information.

## Accounting

The School of Accountancy and Information Systems offers an undergraduate program in accounting designed to prepare students for a variety of entry-level positions in public accounting, industry, and government. The program is intended to prepare students for professional careers in which depth and breadth of buisness and accounting knowledge are required.

A grade of "C" or better in all accounting courses is required for graduation.

## Management and Marketing

## Business Administration: Entrepreneurship

The Entrepreneurship emphasis is designed to provide students with the knowlesge, skills, and abilities necessary to develop, market, and manage their own business. At the core of this emphasis is the process of entrepreneurial discovery, evaluation, and exploitation of business opportunities. Students are exposed to a multidisciplinary set of courses, which cut across accounting, finance, marketing, and management disciplines.

## Management

The programs of study in Management have three objectives: 1) to provide students with concepts, knowledge, and skills required in the effective management of profit-making enterprises, government institutions, and nonprofit service organizations; 2) to prepare the student for employment that will lead to positions of managerial responsibility; and 3) to make education in general management available to students pursuing technical, educational, and professional careers.

Students interested in majoring in management may elect to emphasize in human resources management or business administration management. The Business Administration Management emphasis stresses a broad degree preparing students for careers in a wide range of business settings. The emphasis is appropriate for students who wish to obtain a business degree but who do not wish to specialize in a specific area of emphasis. The Human Resource Management emphasis stresses an overall view of the organization in which the student gains a thorough knowledge of management concepts and techniques, and develops executive skills.

Careers in management are available in industry, government, service organizations, and teaching. The students' education and training will, when coupled with additional maturity and experience, serve to further their careers in more responsible management positions such as production or plant manager, labor relations director, or personnel adminstrator.

## Requirements for a Minor in Business Administration

Non-business students minoring in Business Administration must complete 21 hours as follows: ACC 200; ECO 201; and 15 hours from BA 200 (strongly recommended); ACC 300; FIN 300; MGT 300; MIS 300; MKT 300. Of all minor requirements, 50 percent must be taken at Southern Miss.

## Requirements for a Minor in Management

Non-business students minoring in Management must complete 18 hours as follows: ECO 201; MGT 300; and 12 hours from MGT 364, 454, 455, $465,472,475,480$, or 495 . Of all minor requirements, 50 percent must be taken at Southern Miss.

## Marketing

Marketing is a major concern of all businesses and a growing number of nonprofit organizations. The goals of the marketing program are to (1) prepare students for entry-level positions in marketing; (2) provide the background necessary to advacnce to higher-level marketing management positions; and (3) develop executive skills that are critical for success in all business occupations. It is necessary, therefore, that the student cultivate the abilities to (1) think creatively; (2) solve problems; (3) communicate orally and in writing and (4) understand interpersonal relations.

Since providing value is critical success factor in the global economy, marketing majors are positioned to add value to the firms for which they work. Some of the career options presented by these opportunities include advertising, sales, retailing, purchasing, marketing research, public relations, product management, logistics, services marketing and nonprofit marketing. Graduates have particular success in locating jobs in pharmaceutical, medical supplies and equipment, consumer products, and professional services industries. Since more than half of all American workers are employed in marketing-related fields, the marketing major can target numerous career choices in the commercial/industrial institutional and government sectors. In addition, a marketing degree is excellent preparation for entrepreneurship and small business management.

## Tourism Management

The overall goal of the Tourism Management program is to prepare students to meet the demands for entry-level management while at the same time laying a solid foundation for executive management in all aspects of the tourism industry. The program has been designed to provide students first with a broad-based educational core that focuses on the development of communication and critical thinking skills. These core skills are followed by the acquisition of a strong business foundation, which is a prerequisite to managing any business. The third focus is on how these business skills are integrated and applied within different segments of the tourism industry.

## Requirements for a Minor in Tourism Management

All students pursuing a minor in Tourism Management must complete 18 hours as follows: TM 200 and TM 340; and 12 hours from TM 342, 345, $358,368,375,441,442,445,457,458,467,468,471,472,475,476,478$, and 494.

For additional College of Business department and academic information, please refer to the College of Business section in the University Bulletin.

## COLLEGE OF EDUCATION AND PSYCHOLOGY

The College of Education and Psychology is the unit through which undergraduate degrees in elementary education, library science, technical and occupational education, psychology, child and family studies and special education are offered. Teachers seeking licensure at the secondary level receive their degrees through the college and department of their teaching fields and also successfully complete the education curriculum courses for secondary licensure. Course work at The University of Southern Mississippi Gulf Coast may be taken at Gulf Park, Keesler, or Jackson County.

Education and Psychology programs on the Gulf Coast are fully accredited by the National Council for Accreditation of Teacher Education (NCATE) and the Commission on Colleges of the Southern Association of Colleges and Schools (SACS). Southern Miss Gulf Coast also holds membership in the American Association of Colleges for Teacher Education, and the Teacher Education Council of State Colleges and Universities through the College of Education and Psychology in Hattiesburg.

Undergraduate Degree Programs
Child and Family Studies
Child Development
Child Development Licensure
Elementary Education (K-6)
Library and Information Science
Library and Information Science (Licensure)
Psychology
Special Education (K-12)
Technical and Occupational Education

## Conceptual Framework

INTRODUCTION TO THE UNIVERSITY OF SOUTHERN MISSISSIPPI

The University of Southern Mississippi's vision is reflected in a broad theme adopted by our university community: "Freeing the Power of the Individual." The mission of The University of Southern Mississippi includes generating new knowledge, applying knowledge in service to humanity, facilitating an appreciation of artistic creations and performances, promoting cultural understanding, and, most importantly, fostering learning among students in ways that prepare them to become contributing citizens and leaders in a global society. Concisely stated, the university is in the business of helping people learn, and this learning occurs through the discovery, transmission and application of knowledge.

The overarching theme of the College of Education and Psychology and NCATE Unit conceptual framework is "Freeing the Power of the Individual." The unit's conceptual framework is by design aligned with the university's vision and mission. The conceptual framework is consistent with the university's historical roots as a normal college and with the university's future. The university, since our founding in 1910, has been committed to outstanding preparation of teachers, counselors, administrators, and other school personnel. In accordance with this history and the present vision of the university, the mission of the unit is seven-fold: a) preparing Mississippi teachers; b) cutting-edge research; c) creating a healthier region; d) leading in economic development; e) taking Mississippi to the world; f) enhancing the cultural environment; and g) educating the whole student (University Mission). Within these mission statements, the unit has embedded the knowledge, skills and dispositions to enable them to prepare effective educational leaders to serve a variety of roles in the P-12 setting. With this in mind, the outcomes in the areas of knowledge, skills, dispositions and diversity goals, all educational leaders graduating from The University of Southern Mississippi are to possess

## Power of Knowledge to Inform

$>$ Understands general, as well as technological, content-specific pedagogical skills
$>$ Understands and employs data-driven assessment processes
$>$ Competent in content knowledge
$>$ Understands implications of diversity in the classroom
$>$ Understands standards-based content knowledge
$>$ Understands theoretically based knowledge of student learning process

Power to Inspire<br>$>$ Believes all can learn<br>$>$ Believes in the ability to foster learning<br>$>$ Believes that best teaching is based on sound educational theory and research<br>$>$ Resilient<br>$>$ Values lifelong learning<br>$>$ Inspires and engages learners<br>$>$ Demonstrates ethical and professional dispositions

# Power to Transform Lives <br> $>$ Effectively demonstrates general, as well as technological, content-specific pedagogical skills 

$>$ Interprets and uses assessment data to ensure and improve learning outcomes
$>$ Is able to teach so that all can succeed in a complex, changing society
$>$ Is a critical thinker and problem solver
$>$ Communicates effectively
$>$ Monitors safety and creates a physical environment that is condusive to learning

## Empower a Community of Learners

$>$ Continues professional and personal development
$>$ Responsible citizens of their communities
$>$ Is able to contribute to society in meaningful ways
$>$ Is able to build a learning community partnership

## Requirements for Admission Undergraduate Teacher Edcuation Program

For admission into the undergraduate Teacher Education Program, the following criteria must be met:

1. Elementary, Special Education and Secondary Licensure majors must achieve a 2.65 GPA on the following 44-hour core of courses:

Laboratory Science .............................................................................................................. 4 hours
Laboratory Science .............................................................................................................. 4 hours
ENG 101 and 102 or HIS 201 and 202 ............................................................................... 6 hours
ENG 203 (World Literature) ................................................................................................ 3 hours
Fine Arts Elective (MUS 365, THE 100, ART 130) ............................................................ 3 hours
HIS 101 and 102 ................................................................................................................... 6 hours
MAT 101 (College Algebra) ............................................................................................... 3 hours
Social Science (GHY 101) .................................................................................................... 3 hours
PSY 110 ................................................................................................................................. 3 hours
SCM 111 ................................................................................................................................. 3 hours
PSY 270, COH 100 .......................................................................................................................... 6 hours
2. Maintain at least a C or better in ENG 101 and 102 (Elem. Ed. and Spec. Ed. majors must have a C or better in ALL ENG courses).
3. Earn at least a C in MAT 101. (Elementary and Special Education Majors)
4. Successfully complete and provide documentation of one of the following entry test requirements:
a. PRAXIS I - PPST. (or Computerized PPST) Pass all three subtests: Mathematics (169), Reading (170), and Writing (172).
b. PRAXIS I - CBT. Pass all three subtests: Mathematics (314), Reading (316), Writing (318).
c. ACT/SAT - ACT composite score of 21 or higher with no subscale below 20, taken prior to enrollment into higher education, or SAT score of 860, taken prior to enrollment into higher education.
5. Successfully complete CISE 300.
6. Demonstrate basic technology literacy by passing the Basic Technology Literacy Exam, as a prerequisite to IT 365 .
7. Successfully complete and have approved the Teacher Education Admission Statement (Ed8B) and receive Gold Card.
Students will not be admitted to teacher education programs while their Southern Miss academic status shows they are on probation, probation continued, or suspension. A minimum overall GPA of 2.65 is mandatory for admission to the Teacher Education Program. Until all above requirements are met, enrollment in restricted teacher education courses is prohibited.

## Office of Educational Field Experiences (OEEE)

Dr. Marsha Walters
730 East Beach Blvd.
Long Beach, MS 39560
228.865.4512

[^26]Teacher candidacy serves as the capstone semester of the teacher education program. This semester provides all teacher education students the opportunity to apply best professional practices in two separate and diverse experiences in state-accredited P-12 schools.

All field experiences are completed in accredited, off-campus host schools designated by the OEFE director. Guidance and evaluation are provided by cooperating host school personnel and supervisory faculty members of Southern Miss.

## Concentration or Highly Qualified Endorsement Options for Elementary Majors

K-6 (Two Concentrations) Elementary Education majors are required to complete a minimum of two concentrations beyond the required course work. These courses are called "concentration courses." The difference between concentrations and highly qualified hours is three credit hours per highly qualified (21 hours) or concentration (18 hours) area. K-6 elementary education majors with two concentrations are encouraged to carefully consider all options, discussing them with an advisor. It is important to think about the future teaching settings in which you wish to work when selecting courses.

K-6 (Two Endorsements) Elementary Education majors are required to complete a minimum of two highly qualified areas beyond the required course work. These courses are called "highly qualified courses." The difference between concentrations and highly qualified hours is three credit hours per highly qualified ( 21 hours) or concentration ( 18 hours) area. K-6 elementary education majors requiring two highly qualified areas beyond the required course work are encouraged to carefully consider all options, discussing them with an advisor. It is important to think about the future teaching settings in which you wish to work when selecting courses.

Mississippi requires all educators to be considered "highly qualified" in the subject areas taught. Therefore, qualifications (licensure, endorsements) required depend on content or courses taught in the K-6 setting. There are many ways to seek teaching endorsements through the MS Department of Education (MDE). The options listed are those recommended for Elementary Education majors in order to best meet both graduation and licensure requirements. Elementary Education majors should select options that will better prepare them for advanced programs of study in elementary education (including special education, gifted education, early intervention, etc...).

Please note that the university awards your degree while the Mississippi Department of Education awards you licenses and endorsements. To be eligible for licenses and endorsements you must complete the applicable course work and, often, be recommended by the university for the license or endorsement. Licenses are most often granted by completing an "approved program" such as elementary education, special education, etc. Supplemental endorsements may only be added to licenses; that is, you must have an original license and then add this onto it.

If you are unsure of which cluster option(s) to choose, please make an appointment with your advisor or with a member of the Special Education faculty if you have a non-Special Education advisor.
There are two types of clusters described:

## 1. Clusters leading to "Approved Program" MDE Supplemental Endorsements.

Students selecting these clusters should remember that these sequences are essentially a contractual agreement between Southern Miss and the MDE. Substitutions are not allowed if you wish to be eligible for the MDE-granted endorsement.

## 2. Clusters leading to "21-Hour" MDE Supplemental Endorsement.

There are certain subject areas for which the MDE grants a supplemental endorsement if the applicant completes 21 hours within that subject area. The specific courses listed under this option are recommended because they are either required for education majors, are designed specifically to benefit education majors, or frequently have enough students in them to be offered on a regular basis. Substitutions may be made with university approval.

## Cluster Area Options for Special Education Majors

Special Education majors are required to complete a minimum of 18-19 hours beyond the required coursework. These courses are called "cluster courses". Special Education majors are encouraged to carefully consider all options, discussing them with a Special Education advisor. It is important to think about the future teaching settings in which you wish to work when selecting cluster courses.

Mississippi requires all educators to be considered "highly qualified" in the subject areas taught. Therefore, qualifications (licensure, endorsements) required depend on content or course taught in the K-12 setting. There are many ways to seek teaching endorsements through the MS Department of Education. The options listed on this sheet are those recommended for Special Education majors in order to best meet both graduation and licensure requirements. Special Education majors should select clusters that will lead to additional endorsements (such as reading, math, etc.) or that will better prepare them for advanced programs of study in Special Education (including gifted education, early intervention, etc.).

Please note that the university awards your degree while the Mississippi Department of Education awards you licenses and endorsements. To be eligible for licenses and endorsements you must complete the applicable course work and, often, be recommended by the university for the license or endorsement. Licenses are most often granted by completing an "approved program" such as elementary education, special education, etc. Supplemental endorsements may only be added to licenses; that is, you must have an original license and then add this onto it.

If you are unsure of which cluster option(s) to choose, please make an appointment with your advisor or with a member of the Special Education faculty if you have a non-Special Education advisor.

There are three types of clusters described:

## 1. Clusters leading to "Approved Program" MDE Supplemental Endorsements

Students selecting these clusters should remember that these sequences are essentially a contractual agreement between Southern Miss and the MDE. Substitutions are not allowed if you wish to be eligible for the MDE-granted endorsement.

## 2. Clusters leading to "21-Hour" MDE Supplemental Endorsement

There are certain subject areas for which the MDE grants a supplemental endorsement if the applicant completes 21 hours within that subject area. The specific courses listed under this option are recommended because they are either required for education majors, are designed specifically to benefit education majors, or frequently have enough students in them to be offered on a regular basis. Substitutions may be made with university approval.
3. Clusters NOT leading to any supplemental endorsements.

Finally, there are certain careers in special education that warrant advanced training and/or degrees. Some special education majors may be interested in pursing this additional training after graduation. Please note that completion of these clusters do not currently result in any supplemental endorsements. Most of these areas require Masters level certification.

## Suggested Cluster Option Sequences

Please note that some of the clusters suggested will result in eligibility for supplemental endorsements from the Mississippi Department of Education upon completion of the program. These clusters will have 21 hours total each. Some of the courses may be included in the General Core required of all education majors. When selecting clusters, it is important to note that you must have a minimum of 18-19 hours beyond the General Core to be eligible for graduation.

|  |  |  | Suggested Cluster Options <br> * = courses required in General Core or Major Requirements in the Special Education major. Remember these courses <br> - ARE counted toward endorsement requirements <br> - ARE NOT COUNTED in the 18-19 hour requirement |
| :---: | :---: | :---: | :---: |
|  | X |  | English - Supplemental Endorsement \#119 <br> 21 hours total; $\mathbf{9}$ hours beyond the General Core <br> (Recommended for Special Education majors wishing to work at the secondary level.) <br> Note: This sequence was developed for education majors. Students and advisors should note that a "Course Substitution Form" must be completed when there is a deviation from the suggested courses. <br> ENG 101* <br> ENG 102* <br> ENG 203* <br> CISE 300* <br> Select 9 hours from the following: <br> ENG 201, ENG 202, ENG 301, ENG 403, ENG 418, ENG 490, ENG 491, ENG 345, or any other ENG course (Please note that if students wish to take ENG 491/491L, they must get departmental approval to waive the pre-requisite CIS 313) |
|  | X |  | Mathematics - Supplemental Endorsement \#154 <br> 21 hours total; $\mathbf{1 8}$ hours beyond the General Core <br> (Recommended for Special Education majors wishing to work at the secondary level) Note: This sequence was developed for education majors. Students and advisors should note that a "Course Substitution Form" must be completed when there is a deviation from the suggested courses. <br> MAT 101* <br> MAT 210 <br> MAT 309 <br> MAT 310 <br> CIE 301 <br> Select 6 hours from the following: MAT 102 (Trig.) OR MAT 128 (Pre-Calculus), MAT 410 (Junior High Math), MAT 167 (Calculus I), MAT 481 (History of Math), MAT 168 (Calculus II), MAT 340 (Discrete Math) |
|  | X |  | Social Studies - Supplemental Endorsement \#192 <br> 21 hours total; $\mathbf{1 2}$ hours beyond the General Core <br> Note: This sequence was developed for education majors. Students and advisors should note that a "Course Substitution Form" must be completed when there is a deviation from the suggested courses. <br> HIS 101* <br> HIS 102* <br> HIS 201 <br> HIS 370 or ECO 201 or SOC 101 <br> GHY 101* <br> CIE 305 <br> PS 101 |


|  |  |  | Suggested Cluster Options <br> * = courses required in General Core or Major Requirements in the Special Education major. Remember these courses <br> - ARE counted toward endorsement requirements <br> - ARE NOT COUNTED in the 18-19 hour requirement |
| :---: | :---: | :---: | :---: |
|  | X |  | General Science - Supplemental Endorsement \#188 <br> 21 hours total; $\mathbf{1 3}$ hours beyond the General Core <br> Note: This sequence was developed for education majors. Students and advisors should note that a "Course Substitution Form" must be completed when there is a deviation from the suggested courses. <br> Lab science (4 hour) <br> Lab science (4 hour) <br> Select 10 hours from the Biological or Physical sciences. <br> SME 432 |
| X |  |  | Physical Science - Supplemental Endorsement \#182 <br> 16 hours total; $\mathbf{8}$ beyond the General Core (if your 2 General Core lab sciences were physics and/or chemistry) <br> Lab-based physics ( 2 courses; 8 hours) <br> Lab-based chemistry (2 courses; 8 hours) |
|  | X |  | Foreign Language <br> 21 hours total <br> Select 21 hours from courses in any one foreign language <br> French - Supplemental Endorsement \#130 <br> German - Supplemental Endorsement \#134 <br> Latin - Supplemental Endorsement \#135 <br> Italian - Supplemental Endorsement \#136 <br> Russian - Supplemental Endorsement \#139 <br> Spanish - Supplemental Endorsement \#140 |
| X |  |  | Remedial Reading - Supplemental Endorsement \#174 <br> (Only available to Special Education Majors) <br> CIR 309+ <br> CIR 407+ <br> CIR 412/412L+ <br> CIR 310+ <br> + Please note that these courses may have additional pre- or co-requisites. |
|  | X |  | Physical Education - Supplemental Endorsement \#144 <br> 21 hours beyond the General Core <br> Note: This sequence was developed by the Department of Human Performance and Recreation and will lead to a minor in Physical Education. Students and advisors should note deviation from the suggested courses will result in ineligibility for the P.E. minor. The MDE will accept any 21 hours in HPR for the supplemental license. <br> HPR 301/301L: Kinesiology++ <br> HPR 308/308L: Exercise Physiology++ <br> HPR 314: Instructional Techniques for Team Sports <br> HPR 320: Preschool and Primary School Physical Education <br> HPR 326: Instruction Techniques for Individual/Dual Sports <br> HPR 401: Corrective and Adaptive Physical Education <br> HPR 404: Motor Development <br> ++ Special Education majors should be mindful of the lab requirements for these courses. It is recommended that you complete these two courses during your introductory block so as to avoid scheduling conflicts. |
|  |  | X | Early Childhood Education - Does not lead to a supplemental endorsement. Select 18-19 hours from the following: <br> SPE 405 <br> CD 350/350L Child Development and lab <br> CIR 317 Methods and Materials Literacy <br> CD 352/352L Behavior and Guidance of Young Children <br> CD 451/451L Infant Development <br> CD 477 Developmentally Disabled Early Childhood <br> CIP 340 Foundations Study of Early Childhood Education <br> CIP 403/403L Curriculum Methods K-Primary Grades |


|  |  |  | Suggested Cluster Options <br> * = courses required in General Core or Major Requirements in the Special Education major. Remember these courses <br> - ARE counted toward endorsement requirements <br> - ARE NOT COUNTED in the 18-19 hour requirement |
| :---: | :---: | :---: | :---: |
|  |  | X | Gifted Education- Does not lead to a supplemental endorsement. Select 18-19 hours from the following: <br> SPE 400* <br> SPE 460 <br> SPE 401* <br> SPE 301* <br> SPE 461 <br> CIE/S 410 <br> CIR 412 <br> CIR 412L |
|  |  | X | Occupational or Adult Services - Does not lead to a those interested in secondary or occupational diploma teaching sites. <br> Select 18-19 hours from the following: <br> PSY 210. Introduction to Social and Rehabilitation Services <br> PSY 313. Vocational Development. <br> PSY 330. Principles and Processes of Case Management. <br> SPE 497. Professional Collaboration for Developmental Disability Services. <br> TOE 441. Philosophy and Principles of Occupational Instruction. <br> TOE 442. Management of the Occupational Learning Environment. <br> TOE 443. Design of the Occupational Based Instructional Program. <br> TOE 444. Development of Occupational Instructional Materials. <br> TOE 445. Delivery of the Occupational Instructional Program. <br> TOE 446. Evaluation of Occupational Training and Learner Performance. <br> TOE 452. History and Philosophy of Vocational Education. <br> TOE 453 or BTE 453. Techniques of Coordination. <br> TOE 492. Special Problems in Technical Education. (Prereq: Senior standing, chair's permission.) |
|  |  | X | Therapeutic Recreation - Does not lead to a supplemental endorsement. Select 18-19 hours from the following: <br> HPR 200. Leisure and Recreation in Society. <br> HPR 322. Recreation Program Planning. <br> HPR 323. Recreation Leadership. 3 hrs.. <br> HPR 350. Introduction to Therapeutic Recreation. <br> HPR 351. Community Recreation Services for People with Disabilities. <br> THY 401. Corrective and Adaptive Physical Education. <br> HPR 411. Adapted Activities and Techniques for Therapeutic Recreation. <br> HPR 450. Procedures in Therapeutic Recreation. |

## Sample Scenarios

The minimum number of clusters selected depends on the number of hours required in each cluster beyond the general core and/or major requirements. The sample scenarios given below are not meant to be comprehensive. Teacher candidates should discuss their options with a Special Education advisor before selecting clusters. See the examples given below:

1. Steve is a special education major who wants to teach at the high school level. He is also interested in Physical Education. He decides to choose the "Physical Education" cluster. In order to complete the P.E. minor and also in order to be eligible for a supplemental endorsement in P.E., Steve will go beyond the 18-19 hour minimum required for his degree and complete 21 hours. Upon completing his degree in Special Education from Southern Miss, Steve will also be eligible for a Mild/Moderate Handicaps (K-12) 5 - year educator license and a supplemental endorsement in Physical Education.
2. Mary is a Special Education major who also wants to work at the high school level. She decides to choose the "English" supplemental endorsement so that she would be considered highly qualified in English. There are only 9 hours beyond the general core required for an English supplemental endorsement. This means Mary must complete 9 additional hours in another cluster in order to meet the 18-19 hour minimum requirement for graduation. Mary has done some clinical experiences in the occupational diploma classrooms at a local high school and feels this would be a perfect match for her. She selects "Occupational and Adult Services" as a second cluster area so that she can have additional knowledge about preparing students for jobs after graduation. She selects 9 additional hours from the options listed. Upon completing her degree in Special Education from Southern Miss, Mary will also be eligible for a Mild/Moderate Handicaps (K-12) 5 - year educator license and a supplemental endorsement in English. Although she will not receive supplemental endorsements relating to her second cluster, she will benefit from the content of these courses in her future profession.
3. Rebecca is a Special Education major who wants to work with young children upon graduation. Because reading is a critical skill to academic success, she also would like to study this field further and selects the "Remedial Reading" cluster. Rebecca takes the required courses in this cluster (CIR 309, CIR 407, CIR 412/412L, and CIR 310) which total 13 hours. She also takes CIR 309L and CIR 407L in order to gain more hands on experience. This means she has completed 15 of the 18 required hours. Because Rebecca is also considering pursing a Masters degree in Early Intervention after a few years of teaching she decides to take an additional course from the "Early Childhood" cluster: SPE 405. Upon completing her degree in Special Education from Southern Miss, Rebecca will also be eligible for a Mild/Moderate Handicaps (K-12) 5 - year educator license and a supplemental endorsement in Remedial Reading. Although she will not receive supplemental endorsements relating to her second cluster, she will benefit from the content of these courses in her future profession.
4. Anna is a Special Education major who wants to work with gifted children. Licensure in this area is a Master's level certification in Mississippi. Anna feels that she would like to immediately enter the Masters program after graduation. She selects the "Gifted Education" cluster. Upon completing her degree in Special Education from Southern Miss, Anna will also be eligible for a Mild/Moderate Handicaps (K-12) 5 - year educator license. Although she will not receive supplemental endorsements relating to her cluster, she will benefit from the content of these courses in her future profession.
5. Joseph is a Special Education major who wants to work with children with learning disabilities at the elementary level. Joseph has several options available to him. The option that will give him the most flexibility is declaring himself a Dual Licensure major - with majors in Special Education and Elementary Education, as well as a Remedial Reading endorsement.

# COLLEGE OF HEALTH 

## Mission

The mission of the College of Health is to create, apply and transmit expert knowledge, within and across the domains of its constituent disciplines, for the well-being and betterment of individuals, community, state, nation and world.

Vision
Advancing health and well-being through excellence and innovation in teaching, research, and service.

## Administrative Units

The academic programs of the College of Health include the School of Social Work, the School of Nursing, the Department of Community Health Sciences, and the School of Human Performance and Recreation.

## School of Social Work

The Baccalaureate of Social Work (BSW) is a 124-hour program. The degree prepares students for generalists social work practice at the entry level within the social work profession. The BSW is offered at both the Hattiesburg and the Gulf Park campuses.

BSW students, while acquiring the knowledge, values and skills needed to practice social work in any social service agency, are prepared to practice within the context of Mississippi, a state characterized by limited social welfare safety nets and scarce public resources. BSW students are prepared to improve the interactions between individuals (especially those who are members of vulnerable populations) and their social environment as well as to advocate for social changes that would remove institutional barriers that prevent individuals from full social participation.

The Southern Miss School of Social Work's Baccalaureate of Social Work (BSW) program is accredited by the Council on Social Work Education. The program has been accredited continuously since February 1996, retroactive to 1992.

## Offerings for Nonmajors

A number of courses offered within the School of Social Work do not have prerequisites and are excellent choices for non-social work majors. For social work majors, these same courses are prerequisites to the BSW program.

SWK 230 - Introduction to Social Work (includes a service learning component)
SWK 300 - Social Welfare and Social Problems
SWK 315 - Social Diversity in a Changing World

## Overview of Major

The social work curriculum builds upon a liberal arts foundation through which students develop core competencies. Students are required to have a solid background in the social and behavioral sciences, including theories of individual development, group processes and organizational behavior. The BSW program teaches students the knowledge, values and skills necessary for effectively working with individuals, families, groups, organizations and communities.

Students begin the BSW program by taking 9 hours of prerequisite course work (SWK 230, SWK 300, SWK 315). During the pre-social work semesters, students apply to the BSW program. Subsequent to an admission process, a cohort of students is selected from the applicant pool. A new cohort of social work students begins the BSW program each fall and spring semester in Hattiesburg. A new cohort begins the BSW program at the Gulf Park campus every fall semester. Once students are accepted into the BSW program, they must complete three semesters of course work followed by a senior field practicum capstone course requiring a minimum of 450 hours of supervised practice within an approved human service agency. Each student intern is supervised by a licensed master's-level social worker.

## Career Opportunities

Once graduates of the BSW program pass the state-mandated licensure exam, they are recruited by human service organizations within the region and across the state. Although the following is not an exhaustive list, alumni are employed in hospitals and mental health centers, schools, children and family services, addictions programs, youth courts and correctional facilities. Many BSW alumni also pursue the Master of Social Work degree at Southern Miss or other graduate programs. BSW graduates may be eligible for admission to Southern Miss' Advanced Standing Master of Social Work program.

## Field Experiences and Practicums

Bachelor of Science in Social Work students are required to complete one 40 -hour volunteer service learning experience as part of the SWK 230 course (Introduction to Social Work). The volunteer service experience must be approved by the instructor of the course and must have a licensed social worker as a supervisor.

The final integrative senior practicum requires students to work 450 hours (only in the fall or spring semesters) in a human service agency approved by the field coordinator of the school. Students work under the supervision of a licensed master's-level social worker, applying the generalist problemsolving method to their work with individuals, families, groups, organizations and communities. Students also attend a weekly three-hour seminar that requires them to demonstrate, through written and oral presentations, the mastery of content related to their social work practice.

## Special Program Requirements

A limited number of students are accepted into the program each semester. The following admission standards must be met by all applicants to the BSW program.

■ Complete at least 57 hours of the School of Social Work's core and the university's core requirements.
■ Earn grades of "C" or above in all university core-required courses (including transfer courses) used
to meet the Social Work degree requirements.
$\square$ Maintain an overall GPA and Southern Miss GPA of 2.5 or above.

- Complete successfully the 40 hours of volunteer experience (a requirement of SWK 230).
$\square$ Participate in an interview with the BSW Program's Admission Committee.
The following progression policies apply for all students accepted into the BSW program.
- Maintain an overall GPA and Southern Miss GPA of at least 2.5 (The minimum GPA is required for acceptance into the senior practicum).
■ Earn grades of at least "C" or higher in the BSW program with the exception of the senior seminar where students must at least earn a "B."
- Adhere to the standards of conduct specified in the Social Work Code of Ethics.
- Complete the senior practicum ( 450 clock hours) in an agency setting designated by the school's field coordinator.


## School of Nursing

The School of Nursing offers a Bachelor of Science in Nursing and a Master of Science in Nursing. The School of Nursing Program is accredited by the Commission on Collegiate Nursing Education (CCNE) and approved by the Board of Trustees of State Institutions of Higher Learning.

## Baccalaureate Program

The Nursing BSN offers broad preparation in general education, as well as education for the professional practice of nursing in a variety of settings. Courses in the liberal arts and humanities, the sciences, and the professional component are selected to prepare the student to assume effectively the role of a citizen and professional practitioner.

The nursing program is structured so that lower-division course work may be acquired through the Gulf Coast Community College system or any accredited two- or four-year college. All students must complete lower-division requirements before being admitted to the upper-division nursing major. The upper-division major is a sequential curriculum that requires two years of full-time study in the theory and practice of nursing.

Successful completion of the nursing program leads to the Bachelor of Science in Nursing and permits the student to make application to take the National Council Licensure Examination-R.N. Applicants who have been convicted or have charges pending against them for a felony or misdemeanor in any state may be denied to sit for the licensure examination by the state Board of Nursing.

## Admission

All students transferring to the School of Nursing are subject to the admission procedures and standards of the university. Admission to The University of Southern Mississippi as a pre-nursing student does not ensure progression to the upper-division nursing major.

Application forms may be obtained through the Gulf Coast Nursing office. The deadline for return of completed applications is March 1 for fall term admission and October 1 for spring term admission. There are no exceptions to these filing dates.

In addition, the following minimum requirements must be met for consideration for admission to the School of Nursing:

1. An Enhanced ACT of 21 or above. A corresponding score on the ACT taken prior to October 1989 or the SAT is acceptable. (Not applicable to RN-BSN students.)
2. An overall grade point average of 2.5 on courses prerequisite to the nursing major.
3. A minimum of a C in each prerequisite course applicable to the nursing curriculum. Note: Only one natural science course may be repeated one time.
4. Successful completion of all prerequisite courses before beginning the nursing plan.
5. Successful completion of criminal background history affadavit before beginning the nursing program.

The number of students admitted each year will vary according to the resources available. Mississippi residents will receive priority in admission to the School of Nursing. Part-time studies are available; however, full-time students will be given priority for class space.

## Academic Probation/Dismissal

The following policies apply to all students admitted to the School of Nursing:

1. A student may repeat only one nursing course one time depending on availability of space in the course.
2. The student who receives a second grade below a "C" in a nursing course is dropped from the program. Notification of dismissal will be sent to the student. The student may appeal the dismissal to the Admissions, Progression and Retention Committee.
3. The inability to function safely in a clinical setting is cause for dismissal from the nursing program (See current policies on safe clinical practice in the School of Nursing Handbook.)
4. Students who violate codes of moral/ethical conduct will be dismissed from the nursing program. (See current policies on professional integrity and impaired student nurse policy in the School of Nursing Handbook.)
5. Students must successfully pass all courses with a clinical component in one semester before progressing to courses in the next semester of the nursing plan.

## Readmission

Students who have previously enrolled in nursing courses, have a break in attendance of one or more terms, and leave in good standing may reapply. Applicants are invited to file an application for readmission to the School of Nursing. The deadline for return of completed applications for fall semester readmission is March 1 and spring semester readmission is October 1. The following are considered when an application for readmission is received by the School of Nursing:

- Student's standing in both academic and clinical courses prior to withdrawal
- Student's GPA
- Availability of space in the course
- School resources

Students are subject to the curriculum plan of study as outlined in the Undergraduate Bulletin of the year of readmission. Students must also meet the readmission policies of the university.

## Student Advisement

Each student applying to the program will be assigned an adviser. The adviser will assist the student in planning a program of study toward the degree, approve the schedule each semester, and sign the application for degree.

## Expenses

The general fees and expenses are the same for nursing students as for other university students. Additional expenses incurred by nursing students such as uniforms, books, insurance, student nurse organization fees, etc., are estimated as follows:

| Jr. Year | Sr. Year |
| :--- | :--- |
| $\$ 1500$ | $\$ 900$ |

## Health Requirements

A physical examination and selected immunizations (MMR, Tetnus, Hepatitis, varicellatiter) are required for admission to the upper-division nursing major. A TB skin test is required yearly for the remainder of the time required to complete the program (see the School of Nursing Handbook for specific requirements).

## Certification and Training

CPR certification is required for the remainder of the time required to complete the program. Students must remain current in the Health Insurance Portability and Accountability Act (HIPPA) training.

## Special Requirements

Students enrolled in courses in the upper-division nursing major of the nursing program are required to purchase professional and personal liability insurance through the university; a fee will be charged at the time of registration. Automobile liability insurance is required.

Students are responsible for arranging transportation to off-campus agencies for required laboratory experiences. Fees are assessed to cover costs of the HESI Achievement Tests, administered in the junior and senior years.

## Graduate Admission

Applicants for admission to the graduate program must fulfill the general university requirements for entrance to the Office of Graduate Studies. Requirements to the School of Nursing are as follows:

1. Graduation from a baccalaureate program that is NLN- or AACN-accredited
2. Minimum GPA of 2.75 from the last 60 hours of undergraduate courses
3. Minimum GPA of 3.0 on undergraduate nursing courses
4. Completion of an introductory statistics course
5. Adequate scores on the verbal and analytic portions of the Graduate Record Examination
6. Licensed as a registered nurse and experienced as an RN.* Exceptions to the admission requirements must be approved by the major adviser, the Director of the School of Nursing, and the Office of Graduate Studies. Current state unrestricted licensure as an RN must be in the state in which course clinicals are conducted.
7. License must be unrestricted.
8. Successful completion of criminal background history affadavit before beginning the nursing program.

* One year experience is required for the nurse practitioner program.


## Progression

Students must maintain a 3.0 grade point average (figured on a 4.0 scale) or above in order to progress in the program.

## Student Advisement

Each student admitted to the program will be assigned a faculty adviser. The adviser will approve the student's plan of study each semester, provide counsel, and sign the student's application for degree.

## Special Requirements

Students are responsible for arranging transportation to off-campus agencies for required laboratory experiences. Students enrolled in any laboratory course must adhere to agency guidelines and must purchase professional liability insurance through the university. The fee for the insurance will be charged at the time of registration.

## Registered Nurses

Registered nurses may enter the RN-BSN or RN-MSN program. The RN-BSN and RN-MSN programs provide a conceptual and research-based foundation for nursing practice in an environment that fosters independence and collaborative learning. RN-BSN courses are offered on-line.

The RN-BSN program can be completed in three (3) semesters of full-time study. The RN-MSN program can be completed in eight (8) semesters of full-time study. The following admission criteria must be met prior to beginning of The University of Southern Mississippi Nursing Program:

- Acceptance to The University of Southern Mississippi and the School of Nursing
- Graduation from an associate degree in nursing or diploma program accredited by the NLN.
- GPA of at least 2.5 on a 4.0 point scale in non-nursing prerequisite courses
- Current CPR certification
- Current state unrestricted licensure as an RN in the state in which course clinicals are conducted
- Physical exam, immunizations (MMR, Tetanus \& Hepatitis B), \& TB skin test
- RN-MSN Program only: scores from the Graduate Record Examination (GRE) and a GPA of 3.0 in all nursing courses
- Successful completion of criminal background history affadavit before beginning the nursing program.


## School of Human Performance and Recreation

The School of Human Performance and Recreation (HP\&R) prepares professionals concerned with the improvement of the quality of life of individuals by addressing issues related to wellness, exercise, sport, and leisure. Two degree programs are available at the Gulf Coast campus, Sport Coaching Education and Sport Management. In addition, coursework available at the Gulf Coast campus may transfer to additional HP\&R degree programs and emphases available at the Hattiesburg campus: Athletic Training, Exercise Science, K-12 Physical Education (Licensure), Kinesiotherapy, Recreation Administration, Sport and High Performance Materials, and Therapeutic Recreation. Further program descriptions and requirements may be found beginning on page 233 of this bulletin.

## Sport Coaching Education

The Bachelor of Science degree program in sport coaching education offers professional preparation to those who aspire to coach in public and private schools (K-12), colleges and universities, and professional sports organizations. Coaches will need a state teacher license and be certified to teach in a recognized curriculum subject area (K-12). Students interested in obtaining a Mississippi teaching license through an alternate route should contact the Mississippi State Department of Education for requirements. All students are required to complete six hours of HPR 419 (Coaching Practicum) that provides hands-on professional field experience.

## Sport Management

The Bachelor of Science degree in sport management offers professional preparation in basic sport management. The sport management degree program is designed to prepare students who seek careers in sport programming in private enterprise, municipal sport administration, professional athletic office operations, or college athletic administration. All students in the major are required to complete six hours of HPR 441 (Practicum) that provides hands-on professional experience. Practicum (part-time) and Internship (full-time) experience in the sport industry is critical to success in this career field.

## Department of Community Health Sciences

The Department of Community Health Sciences (CHS) was established in 1989 on the Hattiesburg campus of The University of Southern Mississippi.The mission of the department is to provide a quality program designed to prepare individuals with competencies in practical application regarding assessment, planning, implementation, and evaluation of health-enhancing programs, problem solving, health education, research, and community service. The CHS program requires study in the foundation of community health services, population sciences, disease causation and prevention, cultural diversity, behavioral theories, current health issues, planning and administration of health programs and teaching methodology.

## Offerings for Nonmajors

A number of courses offered within the Department of Community Health Sciences do not have prerequisites and are excellent choices for electives
CHS 101 (Personal Wellness)
CHS 430 (Human Sexuality)
CHS 436 (Stress Management)
Students may receive a minor in community health sciences (18 hours) or health policy and administration (18 hours).

## Bachelor of Science Degree in Community Health Sciences

The baccalaureate in Community Health Sciences (Health Promotion) offered at the Gulf Park campus is a 124 -hour program. It began in 2004 and is an extension of the program at Hattiesburg. It is designed for students who have already completed most of the basic university core. Students interested in the CHS degree are allowed to transfer a total of 62 credit hours from a community college. The remaining course requirements must be completed at Southern Miss. All courses required in the Health Promotion program are offered in a sequence that will enable majors to complete the degree at Gulf Park in the same amount of time as students pursuing the degree at the Hattiesburg campus.

## Degree Descriptions

## Overview of Major

Students receiving the degree in community health sciences are required to complete emphasis area course work in addition to the general education core. Students must choose one of the following emphasis areas:

## Health Promotion

Allied Health
Students in the health promotion emphasis will acquire a broad knowledge of community health through courses pertaining to personal wellness, contemporary health issues, community program planning and evaluation, health policy and administration, and social and behavioral psychology.
Students in the allied health emphasis must have graduated from an accredited two-year allied health program with an associate degree and be eligible to sit for a national certification examination in the specific discipline area for the associate degree level allied health professional.

## Career Opportunities

Students receiving a degree in health promotion work in a variety of health-related settings, including hospitals, health clinics, health departments, nursing homes, assisted living communities, and community outreach organizations. The allied health emphasis enhances the skills and employment options for graduates of community college allied health programs such as respiratory care, radiology technology, dental hygiene, etc., preparing students for management positions in a wide variety of health care settings.

## Field Experience/Practicum

Students in the health promotion emphasis are required to complete a 200-hour practicum at an approved health-related facility. In the practicum, students will observe and participate in daily activities under the direction of a facility preceptor. Students in the allied health emphasis must complete 9 hours of special problems coursework in a health care facility under the supervision of an administrator.

## Special Program Requirements

Students interested in community health sciences should choose one of the emphasis areas (health promotion or allied health) after discussing each with an academic adviser.

The following are requirements for a degree in community health sciences:
Cumulative GPA of 2.5 to be admitted into the program
Cumulative GPA of 2.5 before taking any CHS course above 300 (except 430 and 436)
Grade of "C" or better in all courses required for the major area of study and all program concentration requirement

## Requirements for a Minor in Community Health Sciences

Community Health Sciences offers two minors:
Community Health Sciences - Students must complete a minimum of 18 hours including CHS 101, 210, and 321.
Health Policy and Administration - Students must complete CHS 321, 412, 420, 425, 427, and 460.

## Contact

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## COLLEGE OF SCIENCE AND TECHNOLOGY

## SCIENCE AND TECHNOLOGY DEGREE PROGRAMS

Our Science and Technology degrees give students the ideal background for today's careers and skills with direct application to industry, government, or military positions.

The Science and Technology degrees currently available on the Gulf Coast are

- Administration of Justice
- Applied Technology
- Biological Sciences
- Biological Sciences - Licensure
- Biological Sciences - Environmental Emphasis
- Biological Sciences - Marine Biology
- Computer Science - Applied
- Construction Engineering Technology
- Construction Engineering Technology - Residential Emphasis
- Geography
- Geography - Geographic Information Technology
- Industrial Engineering Technology
- Marine Science
- Mathematics
- Mathematics - Licensure

Teacher licensure at the secondary level is offered in Biological Sciences (Biological Sciences Licensure Emphasis) and Mathematics (Mathematics Licensure Emphasis).

## Requirements for a Certificate in Geographic Information

The Certificate in Geographic Information is a professional curriculum that prepares students to employ geographic information effectively for solution of problems in many fields. The certificate program is open to both resident degree candidates and practitioners who need to update and formalize their knowledge pertaining to use of geographic information and who comply with either traditional or nontraditional admission requirements of the university as specified elsewhere in this Guide. Students may complete the certificate program with or without being admitted to a specific degree program. Students must declare their intent to complete the certificate program in a letter to the Department of Geography before completing 6 credit hours of the courses required for the certificate.

To earn the certificate, students are required to complete (1) a minimum of 15 credit hours from GHY 410, 411, 412, 416, 417, 418 (and their accompanying laboratory sections), 419 and (2) a directed individual project for one (1) credit hour of GHY 494, all with grades of "B" or better. These courses may be taken by the students as part of a degree major or minor or as a suite of electives. Students may complete the certificate curriculum by taking the courses in any combination of either physical or virtual classrooms.

## Undergraduate minors in Science and Technology currently available on the Gulf Coast are

- Biological Sciences: requires a minimum of 18 hours in BSC, including at least 7 hours numbered above 300 to be taken at The University of Southern Mississippi
- Chemistry: requires a minimum of 21 hours in CHE, including CHE 106/L, CHE 107/L, CHE 255/L, CHE 256/L, and CHE 311/L. Students may also enroll in CHE 392. CHE 100, CHE 104, CHE 104L, CHE 251, CHE 251L, and CHE 409 will not count toward the 21 hours required for the minor.
- Computer Science: requires CSC 101, CSC 101L, CSC 102, CS 307, and nine (9) hours from among the following set of courses: CSC 203, $204,300,305,306,309,317,320,408,410,411,412,413,414,414 \mathrm{~L}, 415,420,421,422,424,425,426,435,485,486$, CSS240, 331, 342, $343,360,405,415,416,417,418,431,442,444$.
- Administration of Justice: a minimum of 18 hours in AJ, including AJ 200. Only 3 hours of AJ 492 and/or 3 hours of AJ 480 may be used for credit toward the minor. Hours earned in the AJ practicum may not count toward the minor.
- Environmental Sciences: 18 hours of approved courses to include ESC 301. Courses used to meet requirements in the core, the major, or in another minor may not count toward the minor. Please consult the current Southern Miss Bulletin for an updated list of acceptable courses.
- Geography: a minimum of eighteen (18) hours including GHY 101 or GHY 102. Six hours should be taken from two of the following three groups of courses -- regional (400-409), techniques (410-417), or topical (remaining courses numbered 300 and above). The remaining 9 hours can be chosen from courses numbered 500 and above.
- Industrial Engineering Technology: Please note that minor requirements may not be satisfied by transfer of courses from institutions that are not accredited by TAC of ABET.
- Mathematics: a minimum of 18 hours of MAT courses to include at least 6 hours taken at The University of Southern Mississippi drawn from the list of acceptable courses in the major (See SMART degree plan) Students seeking the minor in Mathematics are encouraged to consult with Math faculty when selecting courses.
- Construction Engineering: BCT 235/L, BCT 336/, BCT 458/L and 9 additional hours of construction engineering technology electives not required by the student's major (recommended courses are BCT 455/L, BCT 480, BCT 486/L).


# THE UNIVERSITY OF SOUTHERN MISSISSIPPI GULF COAST 

Degree Plans
2009-2010
CollegeDepartment/SchoolProgram (Emphasis) (Degree)Page Number
College of Arts and Letters
English, Department of
English (BA) ..... 372
English (Licensure) (BA) ..... 373
History, Department of
History (BA) ..... 374
History (Licensure in Social Studies) (BA) ..... 375
Mass Communication and Journalism, School of
Radio, Television, and Film (Film) (BA) ..... 376
Political Science, International Development, and International Affairs, Department ofAmerican Studies (BA)377
Paralegal Studies (BA) ..... 378
Political Science (BA) ..... 379
College of Business
Accounting and Information Systems, School of Accounting (BSBA) ..... 380
Management and Marketing, Department of
Business Administration (Entrepreneurship) (BSBA) ..... 381
Management (BSBA) ..... 382
Management (Human Resource Management) (BSBA) ..... 383
Marketing (BSBA) ..... 384
Tourism Management, Department of
Tourism (Casino/Resort Management) (BSBA) ..... 385
College
Department/School
Program (Emphasis) (Degree) Page Number
College of Education and Psychology
Child and Family Studies, Department of
Child and Family Studies (Child Development) (BS) ..... 386
Curriculum, Instruction, and Special Education, Department of
Elementary Education (Licensure) (BS) ..... 387
Special Education (Licensure) (BS) ..... 388
Library and Information Science, School of
Library and Information Science (BA) ..... 389
Library and Information Science (Licensure) (BA) ..... 390
Psychology, Department of
Psychology (BA, BS) ..... 391
Technology Education, Department of
Technical and Occupational Education (BS) ..... 392
College of Health
Community Health Sciences, Department of
Allied Health (BS) ..... 393
Community Health Sciences (Health Promotion (BS) ..... 394
Human Performance and Recreation, Department of
Sport Coaching Education (BS) ..... 395
Sport Management (BS) ..... 396
Nursing, School of
Nursing (Baccalaureate) (BSN) ..... 397
Nursing (RN Completion) (BSN) ..... 398
Social Work, School of Social Work (BSW) ..... 399

# THE UNIVERSITY OF SOUTHERN MISSISSIPPI GULF COAST 

Degree Plans
2009-2010
College
Department/SchoolProgram (Emphasis) (Degree)Page Number
College of Science and Technology
Administration of Justice, Department of
Administration of Justice (BA) ..... 400
Biological Sciences, Department of
Biological Sciences (BS) ..... 401
Biological Sciences (Environmental Biology) (BS) ..... 402
Biological Sciences (Licensure) (BS) ..... 403
Marine Biology (BS) ..... 404
Computing, School of
Computer Science (Applied Computer Science) (BS) ..... 405
Construction, School of
Construction Engineering Technology (BS) ..... 406
Construction Engineering Technology (Residential Construction) (BS) ..... 407
Industrial Engineering Technology (BS) ..... 408
Economic and Workforce Development, Department of Applied Technology (BS) ..... 409
Geography and Geology, Department of Geography (BS) ..... 410
Geography (Geographic Information Technology) (BS) ..... 411
Marine Science, Department of Marine Science (BS) ..... 412
Mathematics, Department of
Mathematics (BS) ..... 413
Mathematics (Licensure) (BS) ..... 414

# ENGLISH (BA) <br> Degree Plan (ENGGCBA) 

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L (Recommended)
AST 112/L
BSC 103/L $\diamond$ (Recommended)
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L (Recommended)
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L (Recommended)
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L (Recommended)
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( $\mathbf{1 2}$ hours)
Social Sciences Requirement (3 hours)
01 . Select 1 course:
ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select both courses:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)
01 . Select 1 course:
ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)
01 . Select 1 course:
COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 06. Computer Competency Requirement* (3 hours)

1. Select 1 course:

IT 201 or LIS 201
GEC 07. Writing-Intensive Requirement* (Major Area)

1. Any ENG upper-level course with (WI) designation (see DEG. 02 \#05) (WI)
ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)
2. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (Major Area)

1. ENG 400 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\checkmark$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Bachelor of Arts Requirements ( $\mathbf{1 2}$ hours minimum)

1. Select 1 course:

PHI 151 or REL 131
02 . Select 1 course:
ENG 200 or ENG 201 or ENG 202 or HIS 201 or HIS 202 or FLM 170 or WS 301
03. Select 1 course not selected in GEC 03:

ANT 101 or GHY 101 or PS 201 or SOC 101
04. Foreign Language Requirement: 12 hours in a single foreign language; fewer hours may suffice, but course level 202 must be completed.

DEG 02. Major Area of Study Requirements ( $\mathbf{3 6}$ hours)

1. ENG 340
2. Select 1 course (Ethnic Literature): ENG 312 or ENG 313 or ENG 372 or ENG 410 or ENG 411 or ENG 412 or ENG 473
3. Complete all of the following courses (Surveys of British and American Literature): ENG 350, ENG 351, ENG 370, and ENG 371
4. ENG 400 (Capstone)
5. Complete 15 hours of upper-level ENG courses, with at least 9 hours at the 400 -level. 1 course must be a WI course.

DEG 03. Electives

1. Choose electives as needed with adviser's approval. (See Hours to Degree below.)

| ENGLISH (LICENSURE) (BA) |  |
| :---: | :---: |
| Degree Plan (ENGLICGCBA) |  |
| GENERAL EDUCATION CURRICULUM | GEC 08. Oral Communication Requirement* (3 hours) <br> 01. SCM 111 |
| GEC 01. Written Communication (6 hours) |  |
| 01. ENG 101 | GEC 09. Capstone Requirement* (Major Area) |
| 02. ENG 102 | 01. ENG 400 (Capstone) |
| GEC 02. Basic Science and Mathematics (11 hours minimum) Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites |  |
| Science Requirement (8 hours minimum) | *This particular GEC course is required for this major. |
| 01. Select 2 courses with labs: | $\checkmark$ GEC restrictions apply; see page 88 . |
| AST 111/L (Recommended) | For full description of the GEC, see page 86. |
| BSC 103/L $\diamond$ (Recommended) | PROGRAM CURRICULUM |
| BSC 110/L |  |
| BSC 111/L | DEG 01. Bachelor of Arts Requirements (12 hours minimum) |
| BSC 250/L | 01. Select 1 course: |
| BSC 251/L | PHI 151 or REL 131 |
| CHE 104/L (Recommended) | 02. Select 1 course: |
| CHE 106/L | ENG 200 or ENG 201 or ENG 202 or HIS 201 or |
| CHE 107/L | HIS 202 or FLM 170 or WS 301 |
| GHY 104/L | 03. Select 1 course not selected in GEC 03: |
| GHY 105/L | ANT 101 or GHY 101 or PS 201 or SOC 101 |
| GLY 101/L (Recommended) | 04. Foreign Language Requirement: |
| GLY 103/L | 12 hours in a single foreign language; fewer hours may |
| MAR 151/L | suffice, but course level 202 must be completed. |
| PHY 111/L |  |
| PHY 112/L | DEG 02. Major Area of Study Requirements (36 hours) |
| PHY 201/L | Students seeking teacher licensure must take the following, earning a |
| PHY 202/L | grade of "C" or higher in all English courses and in all required |
| PSC 190/L (Recommended) | professional education courses: |
| Mathematics Requirement (3 hours) | 01. Select 1 course: |
| 02. MAT 101 or higher Mathematics | ENG 301 or ENG 406 |
| GEC 03. Global History and Culture (12 hours) | 02. ENG 311 |
| Social Sciences Requirement (3 hours) | 03. Select 1 course (Ethnic Literature): |
| 01. Select 1 course: | ENG 312 or ENG 313 or ENG 372 or ENG 410 or ENG 411 |
| ANT 101 | or ENG 412 or ENG 473 |
| GHY $101 \bigcirc$ | 04. ENG 340 |
| SOC 101 | 05. Complete all of the following courses (Surveys of British and |
| Humanities Requirement (9 hours) | American Literature): |
| 02. ENG 203 ( | ENG 350, ENG 351, ENG 370, and ENG 371 |
| 03. Select both courses: | 06. ENG 400 (Capstone) |
| HIS 101* | 07. ENG 403 |
| HIS 102* | 08. ENG 418 |
| GEC 04. Aesthetic Values (3 hours) | 09. Select 1 course: |
|  | 01. Select 1 course: |
| ART 130 | DEG 03. Teacher Licensure Requirements (37 hours) |
| DAN 130 | Certain courses are restricted; Gold Card required. See page 94 for details. |
| MUS 365 | $\text { 01. CIS } 302$ |
| THE 100 | 02. CIS 313 |
| GEC 05. Decision-Making and Responsibility (3 hours) | 03. ENG 490 |
| 01. Select 1 course: | 04. ENG 491/L |
| PSY 110* | 05. ENG 494 |
|  | 06. ENG 495 |
| GEC 06. Computer Competency Requirement* | 07. PSY 374 |
| 01. Successful completion of the BTLE or IC3 certification | 08. REF 400 |
|  | 09. REF 469 |
| GEC 07. Writing-Intensive Requirement* (Major Area) 10. SPE 400 |  |
| 01. Any ENG upper-level course with (WI) designation ENG 101 \& ENG 102 prerequisites | DEG 04. Electives |
|  | 01. Choose electives as needed with adviser's approval. (See Hours to Degree below.) |

# HISTORY (BA) <br> Degree Plan (HISTGCBA) 

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs:

AST 111/L
AST 112/L
BSC 103/L $\bigcirc$
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)
01 . Select 1 course:
ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)
01 . Select 1 course:
COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 06. Computer Competency Requirement* (Major Area) 01. HIS 300 (WI)

GEC 07. Writing-Intensive Requirement* (Major Area) 01. HIS 300 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course: SCM 111 or SCM 305 or SCM 320 or SCM 330

GEC 09. Capstone Requirement* (Major Area)

1. HIS 400 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Bachelor of Arts Requirements (9 hours minimum)

1. Select 1 course: PHI 151 or REL 131
2. Three additional BA humanities hours are satisfied by HIS 201 or HIS 202, required for the major.
3. Select 1 course not selected in GEC 03: ANT 101 or GHY 101 or PS 201 or SOC 101
4. Foreign Language Requirement: 12 hours in a single foreign language; fewer hours may suffice, but course level 202 must be completed.

DEG 02. Major Area of Study Requirements (30 hours)

1. HIS 201*
2. HIS 202
3. HIS 300 (WI)
4. HIS 400 (Capstone)
5. Select 18 upper-division hours from the Department of History, with no more than 12 hours in a single geographical field.

DEG 03. Electives

1. Choose electives as needed.
(See Hours to Degree below.)

124 hours are needed to graduate with a BA in History. At least 50 percent of the hours applied to a degree at The University of Southern Mississippi must be earned from a senior college, and 45 of these hours must be in courses numbered 300 or above. The last 25 percent of course work must be earned from Southern Miss. The student must earn at least 12 hours in the major area of study from Southern Miss.

## HISTORY (LICENSURE IN SOCIAL STUDIES) (BA) <br> Degree Plan (HISLICGCBA)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/L 0
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

GHY $101 * \Delta$
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PSY 110*
GEC 06. Computer Competency Requirement*

1. Successful completion of the BTLE or IC3 certification

GEC 07. Writing-Intensive Requirement* (Major Area)

1. HIS 300 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours) 01. SCM 111

GEC 09. Capstone Requirement* (Teacher Licensure)

1. HIS 490 (Capstone)
2. HIS 491 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Bachelor of Arts Requirements (9 hours minimum)

1. Select 1 course:

PHI 151 or REL 131
02. Three additional BA humanities hours are satisfied by HIS 201 or HIS 202, required for the major.
03. Select 1 course not selected in GEC 03: ANT 101*** or SOC 101***
04. Foreign Language Requirement: 12 hours in a single foreign language; fewer hours may suffice, but course level 202 must be completed.
*** These particular BA courses are the available options for this major.
DEG 02. Major Area of Study Requirements (45 hours)

1. Select 2 courses:

ECO 101
ECO 201
HIS 375
02 . Select 1 course:
GHY 331
GHY 341
GHY 350
03. HIS 201*
04. HIS 202 *
05. HIS 300 (WI)

06 . Select 1 course: HIS 305 HIS 307
07. HIS 310
08. HIS 370
09. PS 101
10. PS 301
11. Select 12 hours of HIS courses: 6 hours of U.S. and 6 hours of European history

DEG 03. Teacher Licensure Requirements (33 hours)
Certain courses are restricted; Gold Card required. See page 94 for details.

1. CIS 302
2. CIS 313
3. PSY 374
4. REF 400
5. REF 469
6. SPE 400
7. HIS 488
8. HIS 490 (Capstone)
9. HIS 491 (Capstone)

DEG 04. Electives

1. Choose electives as needed.
(See Hours to Degree below.)

## RADIO, TELEVISION, AND FILM (FILM) (BA) <br> Degree Plan (RTFFILMGBA)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L (Recommended)
AST 112/L
BSC 103/L $\diamond$ (Recommended)
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L (Recommended)
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L (Recommended)
GLY 103/L
MAR 151/L (Recommended)
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L (Recommended)
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select both courses:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 06. Computer Competency Requirement* (3 hours) 01. LIS 201

GEC 07. Writing-Intensive Requirement* (Major Area) 01. FLM 471 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (Major Area)

1. FLM 472 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Bachelor of Arts Requirements ( $\mathbf{1 2}$ hours minimum)

1. Select 1 course:

PHI 151 or REL 131
02 . Select 1 course:
ENG 200 or ENG 201 or ENG 202 or HIS 201 or HIS 202 or FLM 170 or WS 301
03. Select 1 course not selected in GEC 03:

ANT 101 or GHY 101 or PS 201 or SOC 101
04. Foreign Language Requirement:

12 hours in a single foreign language; fewer hours may suffice, but course level 202 must be completed.

DEG 02. Major Area of Study Requirements (28-33 hours)

1. FLM 351
2. FLM 370
3. FLM 371
4. FLM 470
5. FLM 471 (WI)
6. FLM 472 (Capstone)
7. FLM 478
8. FLM 479
9. FLM 485
10. Select 3-6 hours:

FLM 373 or FLM 436 or FLM 440 or FLM 448 or FLM 449
or FLM 450 or FLM 473 or FLM 474 or FLM 475 or FLM 476 or FLM 477 or FLM 492 or MCJ 429

DEG 03. Required Minor (18 hours)

1. Students must fulfill requirements to receive a minor in another discipline.

DEG 04. Electives

1. A minimum of 80 hours of courses outside of the School of Mass Communication and Journalism, including 65 hours in the basic liberal arts and sciences, is required for this major. Choose electives as needed with adviser's approval. (See Hours to Degree below.)

# AMERICAN STUDIES (BA) <br> Degree Plan (AMERSTGCBA) 

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics ( $\mathbf{1 1}$ hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs:

AST 111/L (Recommended)
AST 112/L (Recommended)
BSC 103/L $\diamond$ (Recommended)
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L (Recommended)
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L (Recommended)
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L (Recommended)
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)
01 . Select 1 course:
ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)
01 . Select 1 course:
COH 100
ECO 101
PHI 171
PS 101
PSY 110
GEC 06. Computer Competency Requirement* (3 hours)

1. LIS 201

GEC 07. Writing-Intensive Requirement* (Major Area)

1. Students must take one course designated as (WI). ENG 101 \& ENG 102 prerequisites

GEC 08. Oral Communication Requirement* (3 hours)

1. SCM 111 or SCM 305 or SCM 320 or SCM 330

GEC 09. Capstone Requirement* (Major Area)

1. AMS 403 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Bachelor of Arts Requirements ( $\mathbf{1 2}$ hours minimum)

1. Select 1 course: PHI 151 or REL 131
2. Select 1 course:

ENG 200 or ENG 201 or ENG 202 or HIS 201 or HIS 202 or FLM 170 or WS 301
03 . Select 1 course not selected in GEC 03:
ANT 101 or GHY 101 or PS 201 or SOC 101
04. Foreign Language Requirement: 12 hours in a single foreign language; fewer hours may suffice, but course level 202 must be completed.

DEG 02. Major Area of Study Requirements ( $\mathbf{3 0}$ hours)
01 . Select 3 hours:
ENG 370 or ENG 371 or ENG 372 or ENG 373 or ENG 470 or ENG 471 or ENG 472 or ENG 473 or ENG 474 or ENG 475 or ENG 476 or ENG 477 or ENG 478 or ENG 485 or ENG 489
02. Select 3 hours:

HIS 351 or HIS 360 or HIS 370 or HIS 373 or HIS 374 or HIS 375 or HIS 409 or HIS 413 or HIS 417 or HIS 453 or HIS 460 through HIS 479
03. Select 3 hours:

PS 304 or PS 305 or PS 321 or PS 330 or PS 375 or PS 380 or PS 401 through PS 409 or PS 480 or PS 481 or PS 484 or PS 489
04. Select 9 hours, maximum of 1 course per program:

AMS 304 or AMS 404 or ANT 315 or ANT 333 or ANT 334 or ANT 426 or ANT 433 or AJ 360 or AJ 440 or AJ 470 or AJ 472 or ECO 305 or ECO 330 or ECO 401 or ESC 301 or FLM 370 or FLM 436 or FLM 473 or FLM 474 or FLM 478 or GHY 370 or GHY 400 or GHY 401 or GHY 402 or GHY 409 or GHY 435 or MCJ 421 or MCJ 424 or MCJ 450 or MCJ 460 or MUS 332 or MUS 366 or MUS 432 or PHI 440 or PSY 450 or PSY 456 or PSY 470 or SOC 301 or SOC 310 or SOC 311 or SOC 312 or SOC 313 or SOC 314 or SOC 415 or SOC 424 or SOC 444 or SOC 471 or SOC 475 or SWK 400
05 . Select 3 courses from any of the groups above.
06. AMS 403 (Capstone)

DEG 03. Electives

1. Choose electives as needed with adviser's approval. (See Hours to Degree below.)

## PARALEGAL STUDIES (BA) <br> Degree Plan (PLGSTGCBA)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L (Recommended)
AST 112/L (Recommended)
BSC 103/L $\diamond$ (Recommended)
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L (Recommended)
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L (Recommended)
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L (Recommended)
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( $\mathbf{1 2}$ hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)
01 . Select 1 course:
ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)
01 . Select 1 course:
COH 100
ECO 101
PHI 171
PS 101
PSY 110

## GEC 06. Computer Competency Requirement* (3 hours or Major Area) <br> 01 . Select 1 course: <br> LIS 201 or PLS 385 <br> GEC 07. Writing-Intensive Requirement* (Major Area) <br> 01. PLS 384 (WI) <br> ENG 101 \& ENG 102 prerequisites <br> GEC 08. Oral Communication Requirement* (3 hours) <br> 01. Select 1 course: <br> SCM 111 or SCM 305 or SCM 320 or SCM 330 <br> GEC 09. Capstone Requirement* (Major Area) <br> 01. PLS 490 (Capstone) <br> Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites

*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Bachelor of Arts Requirements ( $\mathbf{1 2}$ hours minimum)

1. Select 1 course: PHI 151 or REL 131
02 . Select 1 course:
ENG 200 or ENG 201 or ENG 202 or HIS 201 or HIS 202 or FLM 170 or WS 301
2. Select 1 course not selected in GEC 03:

ANT 101 or GHY 101 or PS 201 or SOC 101
04. Foreign Language Requirement: 12 hours in a single foreign language; fewer hours may suffice, but course level 202 must be completed.

DEG 02. Major Area of Study Requirements ( $\mathbf{3 6}$ hours minimum)

1. AJ 330
2. PLS 381
3. PLS 382
4. PLS 383
5. PLS 384 (WI)
6. PLS 385
7. PLS 386
8. PLS 387
9. PLS 388
10. PLS 490 (Capstone)
11. Select 1 course:

ENG 332
ENG 333 (WI)
12. Select 1 course: ACC 200 or BA 200 or REI 340 or AJ 430 or AJ 463 or CSC 100 or PS 380 or PS 480 or PS 481 or PS 484 or PS 489 or PLS 389 or PLS 492

DEG 03. Required Minor (18 hours)

1. Students must fulfill requirements to receive a minor in another discipline.

DEG 04. Electives

1. Choose electives as needed with adviser's approval. (See Hours to Degree below.)

## POLITICAL SCIENCE (BA) <br> Degree Plan (POLSCIGCBA)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L (Recommended)
AST 112/L (Recommended)
BSC 103/L $\diamond$ (Recommended)
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L (Recommended)
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L (Recommended)
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L (Recommended)
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 1010
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)
01 . Select 1 course:
ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)
01 . Select 1 course:
COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 06. Computer Competency Requirement* (3 hours)

1. LIS 201

GEC 07. Writing-Intensive Requirement* (Major Area)

1. Students must take one Major Area of Study course
designated as Writing-Intensive (WI).
ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)
2. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (Major Area)

1. PS 491 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Bachelor of Arts Requirements (9 hours minimum)

1. Select 1 course:

PHI 151 or REL 131
02. Select 1 course:

ENG 200 or ENG 201 or ENG 202 or HIS 201 or HIS 202 or FLM 170 or WS 301
03. BA Social Sciences requirement fulfilled in Major Area
04. Foreign Language Requirement:

12 hours in a single foreign language; fewer hours may suffice, but course level 202 must be completed.

DEG 02. Major Area of Study Requirements (36 hours)

1. PS 101
2. PS 201
3. Select 1 course from each of the four areas of Political Science:
1) Theory and Methods: PS 311 or PS 321 or PS 420 or PS 421 or PS 426
2) American Politics: PS 301 or PS 303 or PS 304 or PS 305 or PS 401 or PS 402 or PS 404 or PS 405 or PS 406 or PS 407 or PS 408 or PS 409
3) Global Politics: PS 330 or PS 331 or PS 350 or PS 431 or PS 432 or PS 435 or PS 450 or PS 451 or PS 452 or PS 453 or PS 454 or PS 456 or PS 457 or PS 458 or PS 459
4) Public Law and Adminstration: PS 370 or PS 375 or PS 380 or PS 470 or PS 472 or PS 473 or PS 474 or PS 480 or PS 481 or PS 484 or PS 485 or PS 488 or PS 489
4. Select 5 additional courses from at least 2 groups above.
5. PS 491 (Capstone)

DEG 03. Required Minor (18 hours)

1. Students must fulfill requirements to receive a minor in another discipline.

DEG 04. Electives

1. Choose electives as needed with adviser's approval. (See Hours to Degree below.)

## ACCOUNTING (BSBA) <br> Degree Plan (ACCTGBSBA)

GENERAL EDUCATION CURRICULUM
GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/L $\diamond$
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101*

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

SOC 101*
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100

GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PS 101**
PSY 110**
GEC 06. Computer Competency Requirement* (BSBA) 01. MIS 300

## GEC 07. Writing-Intensive Requirement* (BSBA)

1. BTE 380 (WI)

ENG 101 \& ENG 102 prerequisites

GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 320 or SCM 330

GEC 09. Capstone Requirement* (BSBA)

1. MGT 400 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. BSBA Requirements ( 55 hours)
College of Business Core Courses

1. ACC 200
2. ACC $320^{* * *}$
3. BA 200
4. BA 301
5. BA 303
6. ECO 201
7. ECO 202
8. ECO 336
9. FIN 300
10. MGT 300
11. MGT 325
12. MGT 400 (Capstone)
13. MIS 300
14. MKT 300

Additional BSBA Requirements
15. BTE 380 (WI)
16. MAT 102
17. PHI 300
18. Select 1 course:

BTE 200 or BTE 361 or ENG 301 or
Single foreign language course
19. Select 1 course:

ANT 101 or ANT 221 or ANT 311 or FL 401 or GHY 331 or GHY 341 or HIS 424 or PS 350 or Single foreign language course not used in BSBA Requirement \# 18
*** This particular BSBA course is required for this major.
DEG 02. Major Area of Study Requirements (21 hours)
A minimum of a " C " is required in each Major Area of Study course to graduate.

1. ACC 325
2. ACC 327
3. ACC 330
4. ACC 401
5. ACC 402
6. ACC 407
7. ACC 409

DEG 03. Additional Requirements (6 hours)

1. BA 411
2. MIS 309

## BUSINESS ADMINISTRATION (ENTREPRENEURSHIP) (BSBA) <br> Degree Plan (BAENTGBSBA)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/L $\diamond$
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101*

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

SOC 101*
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100

GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PS 101**
PSY 110**
GEC 06. Computer Competency Requirement* (BSBA)

1. MIS 300

GEC 07. Writing-Intensive Requirement* (BSBA)

1. BTE 380 (WI)

ENG 101 \& ENG 102 prerequisites

GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (BSBA)

1. MGT 400 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major $\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.
PROGRAM CURRICULUM
DEG 01. BSBA Requirements ( 55 hours)
College of Business Core Courses

1. ACC 200
2. ACC 300
3. BA 200
4. BA 301
5. BA 303
6. ECO 201
7. ECO 202
8. ECO 336
9. FIN 300
10. MGT 300
11. MGT 325
12. MGT 400 (Capstone)
13. MIS 300
14. MKT 300

Additional BSBA Requirements
15. BTE 380 (WI)
16. MAT 102
17. PHI 300
18. Select 1 course:

BTE 200 or BTE 361 or ENG 301 or
Single foreign language course
19. Select 1 course:

ANT 101 or ANT 221 or ANT 311 or FL 401 or GHY 331 or GHY 341 or HIS 424 or PS 350 or Single foreign language course not used in BSBA Requirement \#18

DEG 02. Major Area of Study Requirements (21 hours)

1. ACC 330
2. FIN 380
3. MGT 364
4. Select 1 course:

MGT 465 or REI 325
05. MGT 475
06. MIS 320
07. Select 1 course: MKT 444 or MKT 458

DEG 03. Directed Elective (3 hours)
01 . To be approved by department chair.
DEG 04. Electives

1. Choose electives as needed with adviser's approval.

Non-business courses recommended.
(See Hours to Degree below.)

MANAGEMENT (BSBA)
Degree Plan (MGTGMGBSBA)

## GENERAL EDUCATION CURRICULUM

## GEC 01. Written Communication (6 hours) <br> 01. ENG 101 <br> 02. ENG 102

GEC 02. Basic Science and Mathematics (11 minimum hours)
Science Requirement (8 minimum hours)
01 . Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/L 0
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101*

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

SOC 101*
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100

GEC 05. Decision-Making and Responsibility (3 hours)
01 . Select 1 course:
PS 101**
PSY 110**
GEC 06. Computer Competency Requirement* (BSBA) 01. MIS 300

## GEC 07. Writing-Intensive Requirement* (BSBA)

1. BTE 380 (WI)

ENG 101 \& ENG 102 prerequisites

GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 320 or SCM 330

GEC 09. Capstone Requirement* (Major Area)

1. MGT 400 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.
PROGRAM CURRICULUM
DEG 01. BSBA Requirements ( 55 hours)
College of Business Core Courses

1. ACC 200
2. ACC 300
3. BA 200
4. BA 301
5. BA 303
6. ECO 201
7. ECO 202
8. ECO 336
9. FIN 300
10. MGT 300
11. MGT 325
12. MGT 400 (Capstone)
13. MIS 300
14. MKT 300

Additional BSBA Requirements
15. BTE 380 (WI)
16. MAT 102
17. PHI 300
18. Select 1 course:

BTE 200 or BTE 361 or ENG 301 or
Single foreign language course
19. Select 1 course:

ANT 101 or ANT 221 or ANT 311 or FL 401 or GHY 331 or GHY 341 or HIS 424 or PS 350 or Single foreign language course not used in BSBA Requirement \#18

DEG 02. Major Area of Study Requirements (21 hours)

1. MGT 364
2. MGT 454
3. MGT 455
4. MGT 475
5. MGT 495
6. Select 1 course:

MGT 465 or MGT 468 or MGT 470 or MGT 472 or MGT 474 or MGT 480 or MGT 482

DEG 03. Electives

1. Choose electives as needed with adviser's approval.

Non-business courses recommended.
(See Hours to Degree below.)

## MANAGEMENT (HUMAN RESOURCE MANAGEMENT) (BSBA) <br> Degree Plan (MGTHRGBSBA)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 minimum hours)
Science Requirement (8 minimum hours)
01 . Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/L 0
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101*

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

SOC 101*
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100

GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PS 101**
PSY 110**

## GEC 06. Computer Competency Requirement* (BSBA)

 01. MIS 300GEC 07. Writing-Intensive Requirement* (BSBA)

1. BTE 380 (WI)

ENG 101 \& ENG 102 prerequisites

GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (BSBA)

1. MGT 400 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. BSBA Requirements ( 55 hours)
College of Business Core Courses

1. ACC 200
2. ACC 300
3. BA 200
4. BA 301
5. BA 303
6. ECO 201
7. ECO 202
8. ECO 336
9. FIN 300
10. MGT 300
11. MGT 325
12. MGT 400 (Capstone)
13. MIS 300
14. MKT 300

Additional BSBA Requirements
15. BTE 380 (WI)
16. MAT 102
17. PHI 300
18. Select 1 course:

BTE 200 or BTE 361 or ENG 301 or
Single foreign language course
19. Select 1 course:

ANT 101 or ANT 221 or ANT 311 or FL 401 or GHY 331 or GHY 341 or HIS 424 or PS 350 or Single foreign language course not used in BSBA Requirement \#18

DEG 02. Major Area of Study Requirements (21 hours)

1. MGT 364
2. MGT 454
3. MGT 455
4. MGT 468
5. MGT 470
6. MGT 472

06 . Select 1 course:
MGT 465 or MGT 474 or MGT 475 or MGT 480 or MGT 495

## DEG 03. Electives

1. Choose electives as needed with adviser's approval.

Non-business courses recommended.
(See Hours to Degree below.)

120 hours are needed to graduate with a BSBA in Management with an emphasis in Human Resource Management. At least 50 percent of the hours applied to a degree at The University of Southern Mississippi must be earned from a senior college, and 45 of these hours must be in courses numbered 300 or above. The last 25 percent of course work must be earned from Southern Miss. The student must earn at least 12 hours in the major area of study from Southern Miss.

## MARKETING (BSBA) <br> Degree Plan (MRKTBSBA)

## GENERAL EDUCATION CURRICULUM

## GEC 01. Written Communication (6 hours) <br> 01. ENG 101

2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/L $\checkmark$
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101*

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

SOC 101*
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100

GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PS 101**
PSY 110**

## GEC 06. Computer Competency Requirement* (BSBA)

 01. MIS 300GEC 07. Writing-Intensive Requirement* (BSBA)

1. BTE 380 (WI)

ENG 101 \& ENG 102 prerequisites

GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (BSBA)

1. MGT 400 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.
PROGRAM CURRICULUM
DEG 01. BSBA Requirements ( $\mathbf{5 5}$ hours)
College of Business Core Courses

1. ACC 200
2. ACC 300
3. BA 200
4. BA 301
5. BA 303
6. ECO 201
7. ECO 202
8. ECO 336
9. FIN 300
10. MGT 300
11. MGT 325
12. MGT 400 (Capstone)
13. MIS 300
14. MKT 300

Additional BSBA Requirements
15. BTE 380 (WI)
16. MAT 102
17. PHI 300
18. Select 1 course:

BTE 200 or BTE 361 or ENG 301 or
Single foreign language course
19. Select 1 course:

ANT 101 or ANT 221 or ANT 311 or FL 401 or GHY 331 or
GHY 341 or HIS 424 or PS 350 or Single foreign language course not used in BSBA Requirement \#18
DEG 02. Major Area of Study Requirements (21 hours)

1. MKT 322
2. MKT 365
3. MKT 424
4. MKT 428
5. Select 1 course:

MKT 330 or MKT 355 or MKT 370
06. Select 1 course:

MKT 380 or MKT 444 or MKT 495
07. Select 1 course:

MKT 430 or MKT 458 or MKT 400
DEG 03. Additional Requirements (3 hours)

1. Select 1 course:

ENG 332 or ENG 333 (WI) or PHI 253
DEG 04. Electives

1. Choose electives as needed with adviser's approval.

Non-business courses recommended.
(See Hours to Degree below.)

# TOURISM (CASINO/RESORT MANAGEMENT) (BSBA) <br> Degree Plan (TOUCRMBSBA) 

GENERAL EDUCATION CURRICULUM
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 320 or SCM 330
GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs:

AST 111/L
AST 112/L
BSC 103/L $\checkmark$
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101*

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

SOC 101*
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100

GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PS 101**
PSY 110**
GEC 06. Computer Competency Requirement* (BSBA)

1. MIS 300

GEC 07. Writing-Intensive Requirement* (BSBA)

1. BTE 380 (WI)

ENG 101 \& ENG 102 prerequisites

# CHILD AND FAMILY STUDIES (CHILD DEVELOPMENT) (BS) Degree Plan (CHFMSCDGBS) 

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs:

AST 111/L
AST 112/L
BSC 103/L 0
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101॰
SOC 101 (Recommended)
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)
01 . Select 1 course:
ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PSY 110*

GEC 06. Computer Competency Requirement* (3 hours)

1. CSC 100 or higher CSC course

GEC 07. Writing-Intensive Requirement* (Major Area) 01. FAM 455 (WI) ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course: SCM 111 or SCM 330 (Recommended)

GEC 09. Capstone Requirement* (Major Area)

1. FAM 475 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements ( 66 hours)
Minimum grade of "C" required in all Major Area of Study courses.

1. CD 350/L
2. CD 351/L
3. CD 352/L
4. CD 450
5. CD 451/L
6. CD 452/L
7. CD 453/L
8. CD 455
9. CD 477
10. FAM 101
11. FAM 150
12. FAM 151
13. FAM 351
14. FAM 352
15. FAM 442
16. FAM 450
17. FAM 452
18. FAM 453
19. FAM 455 (WI)
20. FAM 475 (Capstone)
21. FCS 401

DEG 02. Additional Requirements ( 11 hours)

1. HPR 109
2. LIS 417
3. PSY 374
4. Select 1 course:

SPE 405
SPE 498

## DEG 03. Electives

1. Choose electives as needed with adviser's approval.
(See Hours to Degree below.)

# ELEMENTARY EDUCATION <br> (ONE ENDORSEMENT, ONE CONCENTRATION LICENSURE) (BS) 

## Degree Plan (ELEDK-8GBS)

GENERAL EDUCATION CURRICULUM
GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/L 0
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

GHY 101* $\bigcirc$
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PSY 110*
GEC 06. Computer Competency Requirement*

1. Successful completion of the BTLE or IC3 certification

GEC 07. Writing-Intensive Requirement* (Major Area)

1. CIR 412 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. SCM 111
2. CIE 480 (Capstone)
3. CIE 482 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

## Teacher Education Requirements

Students must be admitted to Professional Education programs. Specific requirements and processes are found on page 204. Student must pass ENG 300.
K-6 Highly-qualified Endorsements
English (9 additional hours); Social Studies (9 additional hours)
Foreign Language (21 additional hours);
Mathematics (6 additional hours); Science (21 additional hours)
MDE Supplemental Endorsements
Special Education K-6 or 7-12 (18 additional hours)
Library and Information Science (21 additional hours)
Note: The program is designed such that all teacher candidates will have a supplemental
Reading Endorsement.
DEG 01. Major Area of Study Requirements (18 hours)
Must earn a minimum grade of "C"
01 . Select 1 course: ARE 309 or MUS 361
02. Select 1 course:

CD 350/L or PSY 270
03. COH 100
04. ENG 332 (Prerequisite to Teacher Education program courses)
05. MAT 210
06. MAT 310

Suspension of MAT 309. For the 2008-09 academic year and possibly for the 2009-10
academic year, the MAT 309 requirement can be satisfied with a score of $80 \%$ on a math proficiency test to be constructed and administered through the Department of
Mathematics. Beginning at the latest in the 2010-11 academic year, MAT 309 will again
be a required course in the Elementary K-6 curriculum.
DEG 02. Introductory Block Courses ( 15 hours)
Certain courses are restricted. Gold Card required. See page 209 for details.

1. CIE 340
2. CIR 306
3. IT 365
4. SME 432
5. SPE 400

DEG 03. Intermediate Block Courses ( 15 hours)

1. CIE 302
2. CIR 309/L
3. CIE 343/L
4. CIR 407/L

DEG 04. Senior Block Courses (17 hours)

1. CIE 301/L
2. CIE 305
3. CIR 411
4. CIR 412/L (WI)
5. Select 1 course: CISE 403 or REF 469
DEG 05. Student Teaching ( $\mathbf{1 2}$ hours)
All courses must be completed before student teaching.
6. CIE 480 (Capstone)
7. CIE 482 (Capstone)

# SPECIAL EDUCATION (LICENSURE) (BS) <br> Degree Plan (SPCLEDGBS) 

## GENERAL EDUCATION CURRICULUM

```
GEC 01. Written Communication (6 hours)
    01. ENG }10
    02. ENG }10
```

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/L $\checkmark$
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics
GEC 03. Global History and Culture ( $\mathbf{1 2}$ hours)
Social Sciences Requirement (3 hours)
01. Select 1 course:
GHY 101* $\triangle$
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:
HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)
01. Select 1 course:
ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)
01. Select 1 course:
PSY 110*
GEC 06. Computer Competency Requirement*
01. Successful completion of the BTLE or IC3 certification
GEC 07. Writing-Intensive Requirement* (Major Area)
01. CIR 412 (WI)
ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)
01. SCM 111

GEC 07. Writing-Intensive Requirement* (Major Area)

1. CIR 412 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. SCM 111

GEC 09. Capstone Requirement* (Major Area)

1. SPE 481 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86 .

## PROGRAM CURRICULUM

Teacher Education Requirements
Students must be admitted to Professional Education programs. Specific requirements
and processes are found on page 204. Student must pass ENG 300.
K-6 Highly-qualified Endorsements
English (9 additional hours); Social Studies (9 additional hours)
Foreign Language (21 additional hours);
Mathematics (19 additional hours); Science (13 additional hours)
Physical Education (21 additional hours)
Cluster Option - does not lead to endorsement
Early Childhood Education (18-19 additional hours)
Gifted Education (18-19 additional hours)
Adult Services (18-19 additional hours)
Therapeutic Recreation (18-19 additional hours)
Note: The program is designed such that all teacher candidates will have a supplemental
Reading Endorsement.
DEG 01. Major Area of Study Requirements (12 hours)
Must earn a minimum grade of " C "

1. Select 1 course:

CD 350/L or PSY 270
02. COH 100
03. ENG 332 (Prerequisite to Teacher Education program courses)
04. SPE 121 (Prerequisite to Introductory Block courses)

DEG 02. Introductory Block Courses ( 15 hours)
Certain courses are restricted. Gold Card required. See page 209 for details.

1. SPE 400
2. SPE 402
3. SPE 430
4. SPE 498
5. IT 365

DEG 03. Intermediate Block Courses ( 11 hours)

1. SPE 431/331
2. SPE 451/351
3. SPE 470

DEG 04. Senior Block Courses (11-13 hours)

1. SPE 403
2. SPE 401/301
3. SPE 442/342

DEG 05. Student Teaching ( 12 hours)
All courses must be completed before student teaching.

1. SPE 481
2. SPE 481

DEG 06. Electives

1. Choose electives as needed.
(See Hours to Degree below)

124 hours are needed to graduate with a BS in Special Education (Licensure). At least 50 percent of the hours applied to a degree at The University of Southern Mississippi must be earned from a senior college, and 45 of these hours must be in courses numbered 300 or above. The last 25 percent of course work must be earned from Southern Miss. The student must earn at least 12 hours in the major area of study from Southern Miss.

# LIBRARY AND INFORMATION SCIENCE (BA) <br> Degree Plan (LISGCBA) (In cooperation with Hattiesburg campus) 

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs:

AST 111/L (Recommended)
AST 112/L
BSC 103/L $\diamond$ (Recommended)
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L (Recommended)
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L (Recommended)
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L (Recommended)
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101॰
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PSY 110*

GEC 06. Computer Competency Requirement* (3 hours)

1. CSC 100 (must earn a minimum grade of " C ")

GEC 07. Writing-Intensive Requirement* (Major Area) 01. LIS 411 (WI) ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course: SCM 111 or SCM 330

GEC 09. Capstone Requirement* (Major Area)

1. LIS 489 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (39 hours)
Minimum grade of "C" required in all Major Area of Study courses.

1. ENG 333 (WI)
2. HIS 201
3. HIS 202
4. LIS 201
5. LIS 401
6. LIS 405
7. LIS 411 (WI)
8. LIS 416
9. Select 1 course:

LIS 417
LIS 418
10. LIS 445
11. LIS 489 (Capstone) (3 hours)
12. Select 6 additional hours from the School of Library and Information Science.

DEG 02. Additional Requirements (15-21 hours)

1. Select 1 course: PHI 151 or REL 131
2. Foreign Language Requirement: 12 hours (normally $101,102,201,202$ ) in a single foreign language. As few as 6 hours may suffice depending on course placement.
3. COH 100
4. PSY 275

DEG 03. Required Minor (18 hours)

1. Students must fulfill requirements to receive a minor in another discipline.

## DEG 04. Electives

1. Choose electives as needed.
(See Hours to Degree below.

## LIBRARY AND INFORMATION SCIENCE (LICENSURE) (BA) <br> Degree Plan (LISLISLGBA) (In cooperation with Hattiesburg campus)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L (Recommended)
AST 112/L
BSC 103/L $\diamond$ (Recommended)
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L (Recommended)
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L (Recommended)
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L (Recommended)
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PSY 110*

GEC 06. Computer Competency Requirement*

1. Successful completion of the BTLE or IC3 certification

GEC 07. Writing-Intensive Requirement* (Major Area)

1. LIS 411 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 330
GEC 09. Capstone Requirement* (Major Area)

1. LIS 494 (Capstone)
2. LIS 495 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (30 hours)
Minimum grade of " C " required in all Major Area of Study courses.

1. LIS 201
2. LIS 401
3. LIS 405
4. LIS 408
5. LIS 411 (WI)
6. LIS 416
7. LIS 417
8. LIS 418
9. Select 6 additional hours from the School of Library and Information Science.

DEG 02. Teacher Licensure Requirements (34 hours)
Certain courses are restricted; Gold Card required. See page 204 for details.

1. IT $365^{* * *}$
2. CIS 302
3. CIS 313
4. LIS 491/L
5. LIS 494 (Capstone)
6. LIS 495 (Capstone)
7. REF 400
8. REF 469
9. SPE 400
***The Gold Card is not required for this course.
DEG 03. Additional Requirements (15-21 hours)
10. Foreign Language Requirement: 12 hours (normally $101,102,201,202$ ) in a single foreign language. As few as 6 hours may suffice depending on course placement.
11. COH 100
12. PSY 270
13. PSY 374

## DEG 04. Electives

1. Choose electives as needed. (See Hours to Degree below.
[^27]
## PSYCHOLOGY (BA, BS) <br> Degree Plan (PSYCHGBA, PSYCHGBS)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/L 0
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture (12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131

## GEC 04. Aesthetic Values (3 hours)

01 . Select 1 course:
ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PSY 110*

GEC 06. Computer Competency Requirement* (Major Area)

1. PSY 360

GEC 07. Writing-Intensive Requirement* (Major Area)

1. PSY 361 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. SCM 111

GEC 09. Capstone Requirement* (Major Area)

1. PSY 418 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.
PROGRAM CURRICULUM
DEG 01. Major Area of Study Requirements (39 hours)
Minimum grade of "C" required in all Major Area of Study courses.
Minimum USM GPA is 2.0

1. PSY 360
2. PSY 361 (WI)
3. PSY 418 (Capstone)
4. Select 1 course:

PSY 270
PSY 275
PSY 372
05. Select 1 course:

PSY 420
PSY 426
06. Select 1 course:

PSY 422
PSY 424
PSY 425
07. Select 1 course:

PSY 436
PSY 455
08. Select 1 course:

PSY 450
PSY 451
09. Select 15 hours from Department of Psychology (except PSY 491 \& PSY 492)

DEG 02. Additional Requirements (0-9 hours)

1. Candidates for the BA must complete the Foreign Language Requirement: 9 hours in a single foreign language.

## DEG 03. Electives

1. Choose electives as needed. (See Hours to Degree below.

Note: PSY 491 and PSY 492 are offered on a pass/fail basis only and will not count toward the Psychology major or Psychology electives. A maximum of 12 hours of 491 and 492 combined may count toward the degree.

# TECHNOLOGY AND OCCUPATIONAL EDUCATION (BS) Degree Plan (TECOCCEKBS) 

## GENERAL EDUCATION CURRICULUM

GEC 06. Computer Competency Requirement* (Major Area) 01. IT 365

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/L 0
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)
01 . Select 1 course:
ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses; 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)
01 . Select 1 course:
ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PSY 110*

GEC 07. Writing-Intensive Requirement* (3 hours)

1. BTE 380 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 320
GEC 09. Capstone Requirement* (Major Area)

1. TOE 495 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements ( 36 hours)
Minimum grade of "C" required in all Major Area of Study courses.

1. IT 365
2. TOE 441
3. TOE 442 (WI)
4. TOE 443
5. TOE 444
6. TOE 445
7. TOE 446
8. TOE 447
9. TOE 452
10. TOE 495 (Capstone) (9 hours)

DEG 02. Technical or Trade Skill Requirements (24 hours)

1. Select 24 hours of technical course work or 24 hours of appropriate technical transfer credit. Transfer credit must be documented by an official transcript from an accredited postsecondary institution.

DEG 03. Additional Requirements (11-12 hours)

1. Select 1 from:

ECO 101
PS 101
02. PSY 374
03. Select 1 from: PSY 275
PSY 372
04 . Select 1 course or series:
COH 100
HPR 105 and NFS 167
DEG 04. Electives

1. Choose electives as needed with adviser's approval. (See Hours to Degree below.)
[^28]
## ALLIED HEALTH (BS)

Degree Plan (ALLHEAHMBS)
Available only to associate degree allied health graduates.
(62 hours may be transferred toward the baccalaureate degree.)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours)
Science Requirement (8 hours)
01 . Select 2 courses with labs:
BSC 250/L*
BSC 251/L*
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

## GEC 03. Global History and Culture ( 12 hours)

Social Sciences Requirement (3 hours)

1. Select 1 course:

SOC 101*
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PSY 110*

## GEC 06. Computer Competency Requirement* (3 hours)

1. CSC 100

## GEC 07. Writing-Intensive Requirement* (3 hours)

1. ENG 333 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours) 01. SCM 320

## GEC 09. Capstone Requirement* (Major Area)

1. CHS 408 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
For full description of the GEC, see page 86.

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\text { Zor } \mathrm{P}
$$

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (24 hours)

1. CHS 321
2. CHS 420
3. CHS 428
4. CHS 432
5. CHS 440
6. CHS 470
7. CHS 408 (Capstone)
8. CHS 492 (3 hours)

DEG 02. Management Track Requirements ( 12 hours)

1. CHS 347
2. CHS 425
3. CHS 427
4. CHS 460

DEG 03. Technical Electives (44 hours)

1. Approved technical electives

Electives may be general electives transferred from the community college, or technical electives completed at Southern Miss. However, other technical courses with a management emphasis are accepted upon approval from the Allied Health degree academic advisor. The most preferred course areas include:

- MGT
- MIS
- MKT
- SWK


## COMMUNITY HEALTH SCIENCES (HEALTH PROMOTION) (BS) Degree Plan (HLTHEDHPBS)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours)
Science Requirement (8 hours)
01 . Select 2 courses with labs:
BSC 250/L*
BSC 251/L*
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

SOC 101*
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PSY 110*
GEC 06. Computer Competency Requirement* (3 hours) 01. CSC 100

GEC 07. Writing-Intensive Requirement* (3 hours)

1. ENG 333 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. SCM 320

GEC 09. Capstone Requirement* (Major Area)

1. CHS 408 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
For full description of the GEC, see page 86.

PROGRAM CURRICULUM
DEG 01. Major Area of Study Requirements (18 hours)

1. CHS 101
2. CHS 210
3. CHS 408 (Capstone)
4. CHS 420
5. CHS 422
6. NFS 362

DEG 02. Health Promotion Emphasis Requirements (48 hours)

1. CHS 321
2. CHS 409
3. CHS 412
4. CHS 425
5. CHS 427
6. CHS 432
7. CHS 438
8. CHS 440
9. CHS 485
10. CHS 493
11. PSY 432
12. PSY 450
13. MKT 300
14. Choose 6 additional hours of CHS electives

DEG 03. Electives

1. Choose electives as needed with adviser's approval. (See Hours to Degree below.)

## SPORT COACHING EDUCATION (BS) <br> Degree Plan (SPTCEDGBS)

GENERAL EDUCATION CURRICULUM
GEC 06. Computer Competency Requirement* (3 hours) 01. CSC 100

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/L $\bigcirc$
BSC 110/L
BSC 111/L
BSC 250/L* (Required for this major)
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)
01 . Select 1 course:
ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 07. Writing-Intensive Requirement* (3 hours)

1. ENG 333 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours) 01. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (Major Area) 01. HPR 474 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.
PROGRAM CURRICULUM
DEG 01. Major Area of Study Requirements (55-58 hours)

1. HPR 109
2. HPR 204
3. HPR 301/L
4. HPR 306
5. HPR 307
6. HPR 370
7. HPR 405
8. HPR 409
9. HPR 419 (6-9 hours)
10. HPR 423/L
11. HPR 468
12. HPR 470
13. HPR 474 (Capstone)
14. Select 12 hours:

HPR 273
HPR 304
HPR 308/L
HPR 324
HPR 325
HPR 327
HPR 328
HPR 340
HPR 341
HPR 403
HPR 404
HPR 407
HPR 416
HPR 418
HPR 427
HPR 428
HPR 429
HPR 431
DEG 02. Electives

1. Choose electives as needed with adviser's approval. (See Hours to Degree below.
[^29]
## SPORT MANAGMENT (BS) <br> Degree Plan (SPTMGBS)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs:

AST 111/L
AST 112/L
BSC 103/L 0
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 102*

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 1010
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131

## GEC 04. Aesthetic Values (3 hours)

01 . Select 1 course:
ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)
01 . Select 1 course:
COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 06. Computer Competency Requirement* (3 hours)

1. CSC 100

GEC 07. Writing-Intensive Requirement* (3 hours)

1. ENG 333 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320
GEC 09. Capstone Requirement* (Major Area)

1. HPR 493 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (45-48)

1. HPR 203
2. HPR 307
3. HPR 330
4. HPR 332
5. HPR 342
6. HPR 395
7. HPR 405
8. HPR 410
9. HPR 412
10. HPR 414
11. HPR 441 (6-9 hours)
12. HPR 466
13. HPR 468
14. HPR 493 (Capstone)

DEG 02. Additional Requirements (30 hours)

1. ACC 200
2. ACC 300
3. BA 200
4. BA 301
5. ECO 201
6. ECO 202
7. FIN 300
8. MGT 300
9. MIS 300
10. MKT 300

## DEG 03. Electives

1. Choose electives as needed with adviser's approval. (See Hours to Degree below.
[^30]
## NURSING (BACCALAUREATE) (BSN) <br> Degree Plan (NSGGBSN)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours)
Science Requirement (8 hours)

1. Select 2 courses with labs:

BSC 250/L*
BSC 251/L*
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

SOC 101*
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)
01 . Select 1 course:
ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PSY 110*
GEC 06. Computer Competency Requirement* (Major Area)

1. NSG 316 (WI)

GEC 07. Writing-Intensive Requirement* (Major Area)

1. NSG 316 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours) 01. SCM 320

GEC 09. Capstone Requirement* (Major Area)

1. NSG 441 (Capstone)

Must be taken Senior Year;
ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
For full description of the GEC, see page 86.

PROGRAM CURRICULUM
DEG 01. Major Area of Study Requirements ( $\mathbf{6 6}$ hours)

1. NSG 316 (WI)
2. NSG 322/L
3. NSG 325/L
4. NSG 329
5. NSG 331
6. NSG 335/L
7. NSG 340
8. NSG 353/L
9. NSG 400
10. NSG 409
11. NSG 416/L
12. NSG 425/L
13. NSG 426/L
14. NSG 441 (Capstone)
15. NSG 445/L
16. NSG 458L
17. Select 1 advisor-approved NSG or health-related elective (3 hours)

## DEG 02. Additional Requirements (24 hours)

1. Select 1 course with lab:

BSC 107/L
BSC 110/L
02. Select 1 course with lab:

BSC 380/L
BSC 381/L
03. CHE 106/L
04. NFS 362
05. PSY 275
06. PSY 360
07. SOC 314

## NURSING (RN COMPLETION) (BSN) <br> Degree Plan (NSGRNGBSN)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours)
Science Requirement (8 hours)
01 . Select 2 courses with labs:
BSC 250/L*
BSC 251/L*
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( $\mathbf{1 2}$ hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

SOC 101*
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PSY 110*
GEC 06. Computer Competency Requirement* (Major Area) 01. NSG 319 (WI)

GEC 07. Writing-Intensive Requirement* (Major Area)

1. NSG 319 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. SCM 320

GEC 09. Capstone Requirement* (Major Area)

1. NSG 464 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (66 hours)

1. NSG 307
2. NSG 317
3. NSG 319 (WI)
4. NSG 320/L
5. NSG 355/L
6. NSG 361
7. NSG 362
8. NSG 363
9. NSG 438
10. NSG 451/L
11. NSG 463
12. NSG 464 (Capstone)
13. NSG 470

DEG 02. Additional Requirements (24 hours)

1. Select 1 course with lab:

BSC 107/L
BSC 110/L
02 . Select 1 course with lab: BSC 380/L
BSC 381/L
03. CHE 106/L
04. NFS 362
05. PSY 275
06. PSY 360
07. SOC 314

## SOCIAL WORK (BSW) <br> Degree Plan (SWKGCBSW)

GENERAL EDUCATION CURRICULUM
GEC 06. Computer Competency Requirement* (3 hours)

1. Select 1 course:

BTE 361 or BTE 363 or CSC 100
GEC 07. Writing-Intensive Requirement* (Major Area) 01. SWK 341 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 330
GEC 09. Capstone Requirement* (Major Area)

1. SWK 431 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (51 hours)

1. SWK 300
2. SWK 301
3. SWK 315
4. SWK 329
5. SWK 330
6. SWK 331
7. SWK 340
8. SWK 341 (WI)
9. SWK 400
10. SWK 410
11. SWK 420
12. SWK 430
13. SWK 431 (Capstone)
14. SWK Elective
15. SWK Elective

DEG 02. Additional Requirements ( $\mathbf{2 8}$ hours)

1. BSC 107/L
2. PSY 275
3. SPA 101
4. SPA 102
5. Select 1 course: CHS 440 or CSS 211 or PSY 360
6. Select 1 course:

PSY 436 or PSY 450 or PSY 456
07. Select 1 course:

BTE 200 or BTE 380 or ENG 332 or ENG 333
08. Select 2 courses:

SOC 240 or SOC 301 or SOC 314 or SOC 340 or SOC 415 or SOC 423 or SOC 424 or SOC 450 or SOC 475

DEG 03. Electives

1. Choose electives as needed with adviser's approval. (See Hours to Degree below.

## ADMINISTRATION OF JUSTICE (BA) <br> Degree Plan (AJGCBA)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

## GEC 02. Basic Science and Mathematics ( 11 hours)

Science Requirement (8 hours)

1. Select 2 courses with labs:

AST 111/L**
BSC 103/L**
CHE 104/L**
GLY 101/L**
PSC 190/L**
Mathematics Requirement (3 hours)
02. MAT 101

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101
SOC 101
Humanities Requirement (9 hours)
02. ENG 203

03 . Select 2 courses, 1 History required:
HIS 101*
HIS 102*
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110

## GEC 06. Computer Competency Requirement* (Major Area)

 01. AJ 420GEC 07. Writing-Intensive Requirement* (Major Area)

1. AJ 430 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330

## GEC 09. Capstone Requirement* (Major Area)

1. AJ 435 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (42 hours)

1. AJ 200
2. AJ 325 (WI)
3. AJ 330
4. AJ 341
5. AJ 352
6. AJ 360
7. AJ 420
8. AJ 430 (WI)
9. AJ 433
10. AJ 435 (Capstone)
11. AJ 482
12. FSC 440
13. Select at least 2 courses from Administration of Justice, excluding courses required above.

DEG 02. Additional Requirements (24 hours)

1. ENG 333 (WI)
2. Select 1 course: PHI 151 or REL 131
03 . Select 1 course:
ENG 200 or ENG 201 or ENG 202 or HIS 201 or HIS 202 or FLM 170 or WS 301
3. Select 1 course not selected in GEC 03: ANT 101 or GHY 101 or PS 201 or SOC 101
4. Foreign Language Requirement: 12 hours in a single foreign language (SPA recommended)

DEG 03. Required Minor (18 hours)

1. Students must fulfill requirements to receive a minor in another discipline.

## BIOLOGICAL SCIENCES (BS) <br> Degree Plan (BSCGCBS)

GENERAL EDUCATION CURRICULUM
GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours)
Science Requirement (8 hours)

1. Select 2 courses with labs:

BSC 110/L*
BSC 111/L*
Mathematics Requirement (3 hours)
02. MAT $167^{* *}$ or MAT $314^{* *}$ (Calculus Compentency)

GEC 03. Global History and Culture ( $\mathbf{1 2}$ hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)
01 . Select 1 course:
ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)
01 . Select 1 course:
COH 100
ECO 101
PHI 171
PS 101
PSY 110
GEC 06. Computer Competency Requirement* (3 hours)

1. Select 1 course:

CSS 211 or CSS 240 or CSS 330 or CSS 333 or PSY 360
GEC 07. Writing-Intensive Requirement* (3 hours)

1. ENG 333 (WI) or any upper-level approved WI class

Prerequisites: ENG 101 \& ENG 102
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330

GEC 09. Capstone Requirement* (Major Area) 01. BSC 497 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
For full description of the GEC, see page 86.
*Students may be advised to complete algebra and trigonometry as
prerequisites to satisfying the calculus compentency requirement.
PROGRAM CURRICULUM
DEG 01. Major Area of Study Requirements (36-39 hours)

1. BSC 201/L
2. BSC 226/L
3. BSC 360
4. BSC 370
5. BSC 380/L
6. Select 3-5 hours:

BSC 431/L
BSC 450
BSC 451
BSC 452
BSC 453
BSC 454L
BSC 487/L
07. Select 3-4 hours:

BSC 340
BSC 382
BSC 435/L
BSC 436/L
BSC 440/L
BSC 441/L
BSC 442/L
BSC 443/L
08. Select 4 hours course level 300 or 400 from

Department of Biological Sciences
09. BSC 497 (Capstone)

DEG 02. Additional Requirements ( 28 hours)

1. CHE 106/L
2. CHE 107/L
3. CHE 255/L
4. CHE 256/L
5. PHY 111/L
6. PHY 112/L

DEG 03. Minor Area of Study (Optional)
DEG 04. Electives

1. Choose electives as needed.
(See Hours to Degree below.)

## BIOLOGICAL SCIENCES ( ENVIRONMENTAL BIOLOGY) (BS) <br> Degree Plan (BSCEBGCBS)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours)
Science Requirement (8 hours)
01 . Select 2 courses with labs:
BSC 110/L*
BSC 111/L*
Mathematics Requirement (3 hours)
02. MAT $167^{* *}$ or MAT $314^{* *}$ (Calculus Compentency)

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)
01 . Select 1 course:
ANT 101
GHY 101
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)
01 . Select 1 course:
ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110
GEC 06. Computer Competency Requirement* (3 hours)

1. Select 1 course:

CSS 211 or CSS 240 or CSS 330 or CSS 333 or PSY 360
GEC 07. Writing-Intensive Requirement* (3 hours)

1. Select 1 course:

ENG 333 (WI) or any upper-level approved WI class
Prerequisites: ENG 101 \& ENG 102
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330

GEC 09. Capstone Requirement* (Major Area)

1. BSC 497 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major. For full description of the GEC, see page 86.

- Students may be advised to complete algebra and trigonometry as prerequisites to satisfying the calculus compentency requirement.


## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (44-49 hours)

1. BSC 201/L
2. BSC 226/L
3. BSC 305
4. BSC 340
5. BSC 370
6. BSC 380/L
7. Select 3-4 hours:

BSC 360 or BSC $431 /$ L or BSC 450 or BSC 451 or BSC 452 or BSC 453 or BSC 487/L
08. Select 3-4 hours:

BSC 382 or BSC $435 / \mathrm{L}$ or BSC 440/L or BSC 442/L or BSC 472 or BSC 483 or BSC 489
09. Select 6-8 hours:

BSC 407/L or BSC 408/L or BSC 409/L or BSC 411/L or
BSC 413/L or BSC 414/L or BSC 415/L or BSC 417/L or
BSC 418/L or BSC 419/L or BSC 421/L or BSC 427/L or
BSC 429/L or BSC 430/L or BSC 433/L or BSC 434/L or
BSC 455/L or BSC 458/L or BSC 459/L
10. Select 3-4 hours:

BSC 406 or BSC $436 /$ L or BSC 441/L or BSC 443/L or
BSC 444/L or BSC 445/L
11. BSC 497 (Capstone)

DEG 02. Additional Requirements ( $\mathbf{2 5}$ hours)

1. CHE 106/L
2. CHE 107/L
3. CHE 255/L
4. CHE 256/L
5. PHY 111/L
6. PHY 112/L

DEG 03. Electives

1. Choose electives as needed. (See Hours to Degree below.)

## BIOLOGICAL SCIENCES (LICENSURE) (BS) <br> Degree Plan (BSCLGCBS)

## GENERAL EDUCATION CURRICULUM

## GEC 01. Written Communication (6 hours) <br> 01. ENG 101 <br> 02. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs:

BSC 110/L*
BSC 111/L*
Mathematics Requirement (3 hours)
02. MAT $167^{* *}$ or MAT $314^{* *}$ (Calculus Compentency)

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101
SOC 101
Humanities Requirement (9 hours)
02. ENG 203

03 . Select 2 courses, 1 History required:
HIS 101*
HIS 102*

## GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

PSY 110*
GEC 06. Computer Competency Requirement* (3 hours)

1. Successful completion of the BTLE or IC3 certification

GEC 07. Writing-Intensive Requirement* (Major Area)

1. BSC 495 (WI) (5 hours) ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)
2. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (Teacher Licensure)

1. SME 489 (Capstone)
2. SME 490 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major For full description of the GEC, see page 86.
«Students may be advised to complete algebra and trigonometry as prerequisites to satisfying the calculus compentency requirement.

PROGRAM CURRICULUM
DEG 01. Major Area of Study Requirements (27 hours minimum)

1. BSC 201/L
2. BSC 226/L
3. BSC 370
4. BSC 380/L
5. Select 3 hours:

BSC 360 or BSC $431 / \mathrm{L}$ or BSC 450 or BSC 452 or BSC 476 or BSC 487/L
06. Select at least 3 hours:

BSC 340 or BSC 382 or BSC $435 / \mathrm{L}$ or BSC $436 / \mathrm{L}$ or
BSC 440/L or BSC 441/L or BSC 442/L or BSC 443/L or
BSC 445/L
07. BSC 495/L (WI) (5 hours)

DEG 02. Additional Requirements ( $\mathbf{2 5}$ hours)

1. CHE 106/L
2. CHE 107/L
3. CHE 255/L
4. CHE 256/L
5. Select 2 courses w/lab in one series:

PHY 111/L and PHY 112/L
PHY 201/L and PHY 202/L
DEG 03. Teacher Licensure Requirements (27 hours)
Certain courses are restricted; Gold Card required. See page 268 for details.
Students must pass the Basic Technology Literacy Exam (BTLE).

1. CIS 302
2. CIS 313
3. REF 469
4. SME 460
5. SME 489 (Capstone)
6. SME 490 (Capstone)
7. SPE 400

## DEG 04. Electives

1. If not completing Second Licensure Option, choose electives as needed with adviser's approval. REF 400 or GLY 101 recommended. (See Hours to Degree below.)

DEG 05. Second Licensure Option
Students are not required to obtain a second licensure but are strongly advised to do so. Second licensure options require at least 21 hours.

Chemistry Option
CHE 471/L Teaching Chemistry in the Secondary School \& Lab (3/1)
Physics Option
Choose PHY 201/L General Physics w/Calculus \& Lab (4+1)
and PHY 202/L General Physics w/Calculus II \& Lab (4+1)
under GEC 02. 05.
PHY 327/L (Electronics I \& Lab) (3+1)
PHY 341/L (Optics \& Lab) (3+1)
PHY 361/L (Elementary Modern Physics \& Lab) (3+1)
General Science Option
GLY 101 (3)
GLY 103 (3)

## MARINE BIOLOGY (BS) <br> Degree Plan (MARBSCBSGC)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours)
Science Requirement (8 hours)
01 . Select 2 courses with labs:
BSC 110/L*
BSC 111/L*
Mathematics Requirement (3 hours)
02. MAT $167^{* *}$ or MAT 314** (Calculus Compentency)

GEC 03. Global History and Culture ( $\mathbf{1 2}$ hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110
GEC 06. Computer Competency Requirement* (3 hours)

1. Select 1 course:

CSS 211 or CSS 240 or CSS 330 or CSS 333 or PSY 360
GEC 07. Writing-Intensive Requirement* (Major Area)

1. BSC 445/L (WI)

Prerequisites: ENG 101 \& ENG 102
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330

GEC 09. Capstone Requirement* (Major Area)

1. BSC 497 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major. For full description of the GEC, see page 86.

- Students may be advised to complete algebra and trigonometry as prerequisites to satisfying the calculus compentency requirement.


## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (33-34 hours)

1. BSC 201/L
2. BSC 370
3. BSC 380/L
4. BSC 445/L (WI)
5. Select 3 hours: BSC 360 or BSC 450 or BSC 451 or BSC 452 or BSC 453
6. Ecology/Organisms/Technology Select 3-4 hours:

BSC 382 or BSC 407/L or BSC $408 / \mathrm{L}$ or BSC $409 / \mathrm{L}$ or
BSC 414/L or BSC 415/L or BSC 416/L or BSC 427/L or
BSC 430/L or BSC 436/L or BSC 440/L or BSC 441/L or
BSC 446/L or BSC 476 or BSC 478 L or BSC $487 / \mathrm{L}$ or BSC 489/L
07. Marine Biology Select at least 10 hours to be taken at the Gulf Coach Research Laboratory in Ocean Springs COA 416/L or COA 421/L or COA 422/L or COA 424/L or COA 428/L or COA 433/L or COA 434/L or COA 435/L or COA 443/L or COA 446/L or COA 447/L or COA 453/L or COA 456/L or COA 465/L or COA 471/L
08. BSC 497 (Capstone)

DEG 02. Additional Requirements ( $\mathbf{2 5}$ hours)

1. CHE 106/L
2. CHE 107/L
3. CHE 255/L
4. CHE 256/L
5. PHY 111/L
6. PHY 112/L

DEG 03. Electives

1. Choose electives as needed. (See Hours to Degree below.)

## COMPUTER SCIENCE (APPLIED COMPUTER SCIENCE) (BS) Degree Plan (CSSAPCSBS)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs *:

BSC 110/L and BSC 111/L**
CHE 106/L and CHE 107/L**
GLY 101/L and GLY 103/L **
PHY 201/L and PHY 202/L**
Mathematics Requirement (3 hours)
02. MAT $167^{*}$

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110
GEC 06. Computer Competency Requirement* (Major Area)

1. CS 101/L

GEC 07. Writing-Intensive Requirement* (Major Area)

1. CS 309 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (Major Area) 01. CS 309 (WI)

GEC 09. Capstone Requirement* (Major Area)

1. CS 424 (Capstone)

Must be taken Senior Year;
ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major For full description of the GEC, see page 86.
-This major requires the seletion of a sequence to fulfill the GEC Science Requirement. (Category DEG 01. \& DEG 02. have additional Science and Mathematics requirements for this major.)

## PROGRAM CURRICULUM

A minimum of 42 hours of CS-prefix courses must be complete, excluding CS 100, CS 300, CS 320, CS 422, CS 435, CS 485, and CS 486.

DEG 01. Major Area of Study Requirements ( 62 hours)

1. CS 101/L
2. CS 102
3. CS 203
4. CS 204
5. CS 306
6. CS 307
7. CS 309 (WI)
8. CS 317
9. CS 408
10. CS 414
11. Select 1 course:

CS 413 or CS 415
12. CS 424 (Capstone)
13. Select 6 hours:

CS 410 or CS 411 or CS 412 or CS 413 or CS 415 (Cannont duplicate Category DEG 01. \#11)
14. Select 3 hours:

MAT 280 or MAT 285 or MAT 316-MAT 385 (except MAT 320 or MAT 340) or MAT 415-MAT 442 or MAT $460-\mathrm{MAT}$ 475 or MAT 485 or CS 320 or CS 422 or PHY 327-465
15. Select 9 hours:

CSS 240 or CSS 305 or CSS 320 or CSS 331 or CSS 342 or
CSS 343 or CSS 346 or CSS 360 or CSS 405 or CSS 410-
CSS 486 or MAT 280 or MAT 285 or MAT 316 or MAT 326-
MAT 385 or MAT 405-MAT 442 or MAT 460-MAT 475 or
MAT 485 or PHY 327-PHY 465
No more that 1 coursefrom CSS 240, CSS 342, \& CSS 343.
16. Select 1 course:

CSS 415 or MAT 320
17. Select 1 course:

CS 300 or MAT 340
No course may be used in more than one Program Curriculum category.

DEG 02. Additional Requirements ( $\mathbf{1 2}$ hours minimum)

1. MAT 168
2. MAT 169
3. Select 6 hours not selected for GEC 02. :

BSC 110/L or BSC 111/L or CHE 106/L or CHE 107/L or GLY 101/L or GLY 103/L or PHY 111/L or PHY 112/L or PHY 201/L or PHY 202/L or PSC 190/L

DEG 03. Electives

1. Choose electives as needed.
(See Hours to Degree below.)

## CONSTRUCTION ENGINEERING TECHNOLOGY (BS)

## Degree Plan (CONETGBS)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
CHE 104/L**
CHE 106/L**
CHE 107/L**
GLY 101/L**
GLY 103/L**
PHY 111/L**
PHY 112/L**
PHY 201/L**
PHY 202/L**
Mathematics Requirement (3 hours)
02. MAT 103*

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110
GEC 06. Computer Competency Requirement* (Major Area) 01. BCT 400 (Capstone)

GEC 07. Writing-Intensive Requirement* (Major Area)

1. BCT 478 (WI)

ENG 101 \& ENG 102 prerequisites

GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course: SCM 111 or SCM 330 or SCM 320

GEC 09. Capstone Requirement* (Major Area)

1. BCT 400 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements ( 62 hours)

1. AEC 132/L
2. AEC 204/L
3. AEC 240
4. AEC 315
5. AEC 316
6. AEC 340/L
7. AEC 444
8. AEC 454/L
9. BCT 205/L
10. ВСТ 300
11. BCT 336/L
12. BCT 374
13. BCT 445/L
14. BCT 455/L
15. BCT 458/L
16. BCT 477
17. BCT 478 (WI)
18. BCT 480
19. BCT 486/L
20. BCT 400 (Capstone)
21. BCT 496

DEG 02. Additional Requirements (24 hours)

1. ACC 200
2. BA 200
3. MAT 101 or Technical Elective
4. MAT 136
5. MAT 137
6. MGT 300
7. MGT 364
8. Select 1 course:

MGT 325
MGT 454
MGT 455
$\bullet$ If Math ACT score is less than 24, students will be required to take MAT 101.

## CONSTRUCTION ENGINEERING TECHNOLOGY (RESIDENTIAL CONSTRUCTION) (BS) Degree Plan (CONETRCGBS)

GENERAL EDUCATION CURRICULUM
GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
CHE 104/L**
CHE 106/L**
CHE 107/L**
GLY 101/L**
GLY 103/L**
PHY 111/L**
PHY 112/L**
PHY 201/L**
PHY 202/L**
Mathematics Requirement (3 hours)
02. MAT 103*

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110
GEC 06. Computer Competency Requirement* (Major Area) 01. AEC 400 (Capstone)

GEC 07. Writing-Intensive Requirement* (Major Area)

1. Select 1 course:

BCT 378 (WI) or BCT 478 (WI)
ENG 101 \& ENG 102 prerequisites

## GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 320 or SCM 330

GEC 09. Capstone Requirement* (Major Area)

1. AEC 400 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (56 hours)

1. AEC 132/L
2. AEC 204/L
3. AEC 240

04 . AEC 315
05. AEC 316
06. AEC 340/L
07. AEC 400 (Capstone)
08. AEC 444
09. ACT 234/L
10. Select 1 course and lab:

ACT 261/L
ACT 262/L
11. ACT 301
12. ACT 426
13. BCT 205/L
14. BCT 235/L
15. Select 1 course and lab: BCT 358/L AEC 454/L
16. Select 1 course:

BCT 378 (WI)
BCT 478 (WI)
17. BCT 445/L
18. Select 1 course and lab or course:

BCT 485/L
BCT 477
19. BCT 496

DEG 02. Additional Requirements ( $\mathbf{3 0}$ hours)

1. ACC 200
2. BA 200
3. MAT 101 or Technical Elective
4. MAT 136
5. MAT 137
6. MGT 300
7. MKT 300
8. REI 330
9. REI 432
10. Select 1 SPA course (3 hours)

- If Math ACT score is less than 24, students will be required to take MAT 101.


# INDUSTRIAL ENGINEERING TECHNOLOGY (BS) <br> Degree Plan (IETBSGC, IETBSJC) 

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours)
Science Requirement (8 hours)
01 . Select 2 courses with labs:
PHY 111/L*
PHY 112/L*
Mathematics Requirement (3 hours)
02. MAT 103*

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110
GEC 06. Computer Competency Requirement* (Major Area)

1. IET 400 (Capstone)

GEC 07. Writing-Intensive Requirement* (3 hours)

1. ENG 333 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330

GEC 09. Capstone Requirement* (Major Area) 01. IET 400 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (49 hours)

1. AEC 132/L
2. AEC 240
3. AEC 320
4. AEC 330
5. AEC 340/L
6. AEC 390
7. EET 101/L
8. IET 302
9. IET 310/L
10. IET 350
11. IET 400 (Capstone)
12. IET 405
13. IET 406
14. IET 409
15. IET 410
16. IET 480

DEG 02. Additional Requirements ( 25 hours)

1. CHE 104/L
2. CSS 211

03 . Select 1 course:
CSS 240
CSS 330
CSS 333
04. CSC 320
05. Select 1 option:

MAT 101 or Technical Elective
06. MAT 136
07. MAT 137
08. MGT 300

DEG 03. Electives

1. Choose approved technical electives as needed with adviser's approval. (See Hours to Degree below.)

- If Math ACT score is less than 24, students will be required to take MAT 101.

[^31]
## APPLIED TECHNOLOGY (BS) <br> Degree Plan (APPTECGBS)

## GENERAL EDUCATION CURRICULUM

## GEC 01. Written Communication (6 hours) <br> 01. ENG 101

2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs:

AST 111/L
AST 112/L
BSC 103/L 0
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L
GHY 105/L
GLY 101/L
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( $\mathbf{1 2}$ hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100

## GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 06. Computer Competency Requirement* (Major Area)

1. ED 410 (Capstone)

GEC 07. Writing-Intensive Requirement* (Major Area)

1. CSC 309 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (Major Area)

1. ED 410 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

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DEG 01. Major Area of Study Requirements (43 hours)
    Fundamental Business Skills
    01. ACC 200
    02. MGT 300
    03. MIS 300
    04. MKT 300
        Computer Skills
    05. CSC 309 (WI)
    06. CSS }33
    07. CSS 404
    08. ITC 371/L
        Industrial Engineering Technology
    09. IET 405
    10. IET 406
    11. IET 407
        Economic and Workforce Development
    12. ED }40
    13. ED }410\mathrm{ (Capstone)
    14. WTD }46
DEG 02. Additional Requirements (39 hours)
    01. Select 39 hours of technical electives**
**Up to 36 hours of technical electives can be transferred from an
accredited community, junior, and senior college.
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## GEOGRAPHY (BS) <br> Degree Plan (GHYGCBS)

GENERAL EDUCATION CURRICULUM

## GEC 01. Written Communication (6 hours) <br> 01. ENG 101

2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L
AST 112/L
BSC 103/L $\bigcirc$
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L
CHE 106/L
CHE 107/L
GHY 104/L (Recommended)
GHY 105/L (Recommended)
GLY 101/L (Recommended)
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)
01 . Select 1 course:
ANT 101
GHY $101 \diamond$
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100

GEC 05. Decision-Making and Responsibility (3 hours)
01 . Select 1 course:
COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 06. Computer Competency Requirement* (Major Area)

1. GHY 315 (WI)

GEC 07. Writing-Intensive Requirement* (Major Area)

1. GHY 331 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (Major Area)

1. GHY 441 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (36-37 hours)

1. GHY 315
2. GHY 331 (WI)
3. Select 1 course:

GHY 104/L
GHY 105/L
04. GHY 410/L

05 . Select 1 course:
GHY 326 or GHY 327 or GHY 370 or GHY 422 or GHY 425 or GHY 427
06. GHY 441 (Capstone)
07. Select 1 Technique course GHY 411-417, with Lab.

08 . Select 12-13 hours from Department of Geography.
DEG 02. Additional Requirements ( 21 hours)

1. Select 3 additional hours of Science from GEC 02. Science list.
2. Humanities elective. Select 1 course:

AMS 304 or AMS 404 or ENG 200 or ENG 201 or ENG 202 or ENG 305 or ENG 351 or ENG 370 or HIS 201 or HIS 202 or RTF 170
03. Social Science elective: Select 5 courses: (maximum 2 per department):
ANT 101 or ANT 221 or ECO 201 or ECO 202 or
GHY 101 or GHY 102 or GHY 331 or GHY 341 or PLG 360 or PLG 462 or PS 101 or PS 201 or PS 321 or PS 331 or PSY 110 or SOC 101 or SOC 240 or SOC 314

DEG 03. Electives

1. Choose electives as needed. (See Hours to Degree below.)

# GEOGRAPHY (GEOGRAPHIC INFORMATION TECHNOLOGY) (BS) <br> Degree Plan (GHYGITGCBS) 

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102
3. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours)

1. Select 2 courses with labs:

AST 111/L
AST 112/L
BSC 103/L 0
BSC 110/L
BSC 111/L
BSC 250/L
BSC 251/L
CHE 104/L (Recommended)
CHE 106/L
CHE 107/L
GHY 104/L (Recommended)
GHY 105/L (Recommended)
GLY 101/L (Recommended)
GLY 103/L
MAR 151/L
PHY 111/L
PHY 112/L
PHY 201/L
PHY 202/L
PSC 190/L
Mathematics Requirement (3 hours)
02. MAT 101 or higher Mathematics

GEC 03. Global History and Culture ( $\mathbf{1 2}$ hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101॰
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 06. Computer Competency Requirement* (Major Area) 01. GHY 315

## GEC 07. Writing-Intensive Requirement* (Major Area)

1. GHY 331 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (Major Area)

1. GHY 441 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
$\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (44 hours)

1. GHY 315
2. GHY 331 (WI)
3. Select 1 course: GHY 104/L or GHY 105/L
4. GHY 410/L
5. GHY 411/L
6. GHY 412/L
7. GHY 416/L
8. GHY 417/L
9. GHY 418/L
10. Select 1 course:

GHY 326 or GHY 327 or GHY 370 or GHY 422 or GHY 425 or GHY 427
11. Select 1 course:

PSY 360 or SOC 460 or approved similar course
12. Select 1 course:

CSS 240 or CSS 330 or CSS 404
13. GHY 441 (Capstone)

DEG 02. Additional Requirements (21 hours)

1. Select 3 additional hours of Science from GEC 02. Science list.
02 . Humanities elective. Select 1 course: AMS 304 or AMS 404 or ENG 200 or ENG 201 or ENG 202 or ENG 305 or ENG 351 or ENG 370 or HIS 201 or HIS 202 or RTF 170
2. Social Science elective: Select 5 courses: (maximum 2 per department):
ANT 101 or ANT 221 or ECO 201 or ECO 202 or GHY 101 or GHY 102 or GHY 331 or GHY 341 or PLG 360 or PLG 462 or PS 101 or PS 201 or PS 321 or PS 331 or PSY 110 or SOC 101 or SOC 240 or SOC 314

DEG 03. Electives

1. Choose electives as needed.
(See Hours to Degree below.)

## MARINE SCIENCE (BS) <br> Degree Plan (MARSCIGBS)

GENERAL EDUCATION CURRICULUM
GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)

1. Select 2 courses with labs:

BSC 110/L**
BSC 111/L**
CHE 106/L**
CHE 107/L**
GHY 104/L**
GLY 101/L**
PHY 201/L**
PHY 202/L**
Mathematics Requirement (3 hours)
02. MAT $167^{*}$

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101॰
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)
01 . Select 1 course:
ART 130
DAN 130
MUS 365
THE 100

## GEC 05. Decision-Making and Responsibility (3 hours)

1. Select 1 course:

COH 100
ECO 101
PHI 171
PS 101
PSY 110

## GEC 06. Computer Competency Requirement* (Major Area) 01. MAR 413

## GEC 07. Writing-Intensive Requirement* (Major Area)

1. MAR 417 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (Major Area)

[^32]GEC 09. Capstone Requirement* (Major Area) 01. MAR 497 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major $\diamond$ GEC restrictions apply; see page 88.
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (39 hours)

1. MAR 210
2. MAR 300/L
3. MAR 301/L
4. MAR 310
5. MAR 367
6. MAR 402
7. MAR 413
8. MAR 414
9. MAR 415
10. MAR 417 (WI)
11. MAR 489
12. MAR 497 (Capstone)
13. Select at least 3 hours:

MAR 366/L
MAR 411
MAR 412
MAR 416
MAR 431
DEG 02. Additional Requirements (27-29 hours)
Complete all of the following NOT taken to satisfy the GEC 02. category.

1. BSC 110/L
2. BSC 111/L
3. CHE 106/L
4. CHE 107/L
5. GHY 104/L
6. GHY 417/L
7. GLY 101/L
8. PHY 201/L
9. PHY 202/L

DEG 03. Electives

1. Choose electives as needed. (See Hours to Degree below.)

## MATHEMATICS (BS) <br> Degree Plan (MATHBSGC)

GENERAL EDUCATION CURRICULUM

## GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (12 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L**
AST 112/L**
BSC 103/L $0^{* *}$
BSC 110/L**
BSC 111/L**
BSC 250/L**
BSC 251/L**
CHE 104/L**
CHE 106/L**
CHE 107/L**
GLY 101/L**
GLY 103/L**
MAR 151/L**
PHY 201/L* (Required for this major)
PHY 202/L**
Mathematics Requirement (3 hours)
02. MAT 167*

GEC 03. Global History and Culture ( $\mathbf{1 2}$ hours)
Social Sciences Requirement (3 hours)
01 . Select 1 course:
ANT 101
GHY 101
SOC 101
Humanities Requirement (9 hours)
02. ENG 203
03. Select 2 courses, 1 History required:

HIS 101
HIS 102
PHI 151
REL 131
GEC 04. Aesthetic Values (3 hours)
01 . Select 1 course:
ART 130
DAN 130
MUS 365
THE 100
GEC 05. Decision-Making and Responsibility (3 hours)
01 . Select 1 course:
COH 100
ECO 101
PHI 171
PS 101
PSY 110

GEC 06. Computer Competency Requirement* (4 hours)

1. CSC 101/L

GEC 07. Writing-Intensive Requirement* (3 hours or Minor Area)

1. Any upper-level writing-intensive (WI) course.

Recommended ENG 333 (WI) or a WI course from the required minor.
ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours)

1. Select 1 course:

SCM 111 or SCM 305 or SCM 320 or SCM 330
GEC 09. Capstone Requirement* (Major Area)

1. MAT 481 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.
PROGRAM CURRICULUM
DEG 01. Major Area of Study Requirements (36 hours)

1. MAT 168
2. MAT 169
3. MAT 280
4. MAT 285
5. MAT 305
6. MAT 320
7. MAT 326
8. MAT 340
9. MAT 423
10. MAT 481 (Capstone)
11. Select 6 hours from Department of Mathematics courses except MAT 090-410, 430, 431, 457/L, 489, and 490. These
6 hours MUST include one of the following:
MAT 415 or MAT 417 or MAT 420 or MAT 424 or
MAT 426 OR MUST include one sequence from the following:
MAT 418-419
MAT 441-442
MAT 460-461
DEG 02. Required Minor (18 hours)
12. Students must fulfill requirements to receive a minor in another discipline.

DEG 03. Electives

1. Choose electives as needed.
(See Hours to Degree below.)

## MATHEMATICS (LICENSURE) (BS) <br> Degree Plan (MATHLBSGC)

## GENERAL EDUCATION CURRICULUM

GEC 01. Written Communication (6 hours)

1. ENG 101
2. ENG 102

GEC 02. Basic Science and Mathematics (11 hours minimum)
Science Requirement (8 hours minimum)
01 . Select 2 courses with labs:
AST 111/L**
AST 112/L**
BSC 103/L $\diamond^{* *}$
BSC 110/L**
BSC 111/L**
BSC 250/L**
BSC 251/L**
CHE 104/L**
CHE 106/L**
CHE 107/L**
GLY 101/L**
GLY 103/L**
MAR 151/L**
PHY 201/L* (Required for this major)
PHY 202/L**
Mathematics Requirement (3 hours)
02. MAT 167*

GEC 03. Global History and Culture ( 12 hours)
Social Sciences Requirement (3 hours)

1. Select 1 course:

ANT 101
GHY 101
SOC 101
Humanities Requirement (9 hours)
02. ENG 203

03 . Select 2 courses, 1 History required:
HIS 101*
HIS 102*

## GEC 04. Aesthetic Values (3 hours)

1. Select 1 course:

ART 130
DAN 130
MUS 365
THE 100

GEC 05. Decision-Making and Responsibility (3 hours)

1. PSY 110*

## GEC 06. Computer Competency Requirement*

1. Successful completion of the BTLE or IC3 certification.

GEC 07. Writing-Intensive Requirement* (Major Area)

1. MAT 481 (WI)

ENG 101 \& ENG 102 prerequisites
GEC 08. Oral Communication Requirement* (3 hours) 01. SCM 111

GEC 09. Capstone Requirement* (Major Area)

1. MAT 489 (Capstone)
2. MAT 490 (Capstone)

Must be taken Senior Year; ENG 101 \& ENG 102 prerequisites
*This particular GEC course is required for this major.
**These particular GEC courses are the available options for this major
$\diamond$ GEC restrictions apply; see page 88 .
For full description of the GEC, see page 86.

## PROGRAM CURRICULUM

DEG 01. Major Area of Study Requirements (42 hours)

1. MAT 168
2. MAT 169
3. MAT 280
4. MAT 285
5. MAT 305
6. MAT 309
7. MAT 320
8. MAT 326
9. MAT 340
10. MAT 370
11. MAT 420
12. MAT 423
13. MAT 481 (Capstone)
14. Select 3 hours from Department of Mathematics courses except MAT 090-410, MAT 430, MAT 431, MAT 457/L, MAT 489, and MAT 490.

DEG 02. Additional Requirements (3-4 hours)

1. Select 3-4 hours:

CSC $101 /$ L or CSC 102 or CSS 240 or CSS 330 or CSS 331 or CSS 333 or CSS 334 or CSS 340 or CSS 342 or CSS 402

DEG 03. Teacher Licensure Requirements ( 35 hours)
Certain courses are restricted; Gold Card required. See page 268 for details.

1. CIS 302
2. CIS 313
3. MAT 220
4. MAT 457/L
5. MAT 489 (Capstone)
6. MAT 490 (Capstone)
7. PSY 374
8. REF 400
9. REF 469
10. SPE 400

DEG 04. Electives

1. Choose electives as needed. (See Hours to Degree below.)

## COURSE DESCRIPTIONS

INDEX OF ABBREVIATIONS FOR FIELDS OF INSTRUCTION

| AA | Allied Arts |
| :--- | :--- |
| ACC | Accounting |
| AJ | Administration of Justice |
| ACT | Architectural Engineering Technology |
| AEC | Architecture/Engineering/Construction |
| AMS | American Studies |
| ANT | Anthropology |
| AOS | Aerospace Studies |
| ARE | Art Education |
| ART | Art |
| AST | Astronomy |
| BA | Business Administration |
| BCT | Construction Engineering Technology |
| BSC | Biological Sciences |
| BTE | Business Technology Education |
| CD | Child Development |
| CED | Cooperative Education |
| CET | Computer Engineering Technology |
| CHE | Chemistry and Biochemistry |
| CHI | Chinese |
| CHS | Community Health Sciences |
| CIE | Curriculum and Instruction Elementary |
| CIP | Curriculum and Instruction Primary |
| CIR | Curriculum and Instruction Reading |
| CIS | Curriculum and Instruction Secondary |
| COA | Coastal Sciences |
| COH | College of Health |
| CS | Computer Science (Gulf Coast) |
| CSC | Computer Science |
| CSS | Computer Science and Statistics |
| DAN | Dance |
| DED | Dance Education |
| ECO | Economics |
| EET | Electronics Engineering Technology |
| EI | Entertainment Industry |
| ENG | English |
| ESC | Environmental Science |
| FAM | Family Relations |
| FCS | Family and Consumer Sciences |
| FIN | Finance |
| FL | Foreign Languages |
| FLM | Film |
| FM | Fashion Merchandising |
| FRE | French |
| FSC | Forensic Science |
| GER | German |
| GHY | Geography |
| GLY | Geology |
| GRK | Greek |
| GS | General Studies |
|  |  |
| A |  |


| HIS | History |
| :--- | :--- |
| HON | Honors College |
| HPR | Human Performance and Recreation |
| IB | International Business |
| ID | Interior Design |
| IDS | Interdisciplinary Studies |
| IET | Industrial Engineering Technology |
| IS | International Studies |
| IT | Intstrctional Technology |
| ITA | Italian |
| ITC | Information Technology |
| JPN | Japanese |
| LAT | Latin |
| LIS | Library and Information Science |
| LS | Learning Skills |
| MAR | Marine Science |
| MAT | Mathematics |
| MCJ | Mass Communication and Journalism |
| MED | Music Education |
| MGT | Management |
| MIS | Management Information Systems |
| MKT | Marketing |
| MSL | Military Science Leadership |
| MTC | Medical Technology |
| MUP | Music Performance Studies |
| MUS | Music |
| NFS | Nutrition and Food Systems |
| NSG | Nursing |
| PHI | Philosophy |
| PHY | Physics |
| PLS | Paralegal Studies |
| POR | Portuguese |
| PS | Political Science |
| PSC | Polymer Science |
| PSY | Psychology |
| REF | Research and Foundations |
| REI | Real lstate and Insurance |
| REL | Religion |
| RUS | Russian |
| SME | Science Education |
| SCM | Speech Communication |
| SHS | Speech and Hearing Sciences |
| SOC | Sociology |
| SPA | Spanish |
| SPE | Special Education |
| SWK | Social Work |
| THE | Theatre |
| THY | Therapy |
| TM | Tourism Management |
| TOE | Technical/Occupational Education |
| TOX | Toxicology |
| UNV | University Studies |
| WS | Women's Studies |
|  |  |

## EXPLANATION

The semester credit hours are listed after the title of each course.

## Example:

100. Introduction to the Arts. 3 hrs. A team-taught investigation of the music, visual and theatrical arts designed for students who are not otherwise academically involved with these arts (CC 1233)
Southern Miss courses for which there are acceptable junior/community college courses are marked as ( $\mathrm{CC} \quad \ldots$ ) : It should be noted that there is a variance in course sequence between the junior/community colleges and Southern Miss. In addition, courses with the same junior/community college numbers vary from college to college. An adviser should be consulted prior to course scheduling.

The plus (+) sign in front of a course indicates that a special fee is charged for that course. (See Special Fees listing in Student Expenses section, page 22.) (All labs are subject to a usage fee.)

## ACCOUNTING (ACC)

(Enrollment in courses numbered 300 or above requires at least junior standing.)
200. Introduction to Financial Accounting. 3 hrs. The interpretation and use of financial accounting information
300. Managerial Accounting. 3 hrs. Prerequisites: ACC 200. The use of accounting information in managerial decision making
320. Elementary Cost Accounting. 3 hrs. Prerequisites: ACC 200 with a grade of $C$ or better. A study of cost accounting systems and methods
325. Intermediate Accounting I. 3 hrs. Prerequisite: ACC 200 with a grade of C or better. An intensive study of financial statement theory and preparation
327. Intermediate Accounting II. 3 hrs. Prerequisite: ACC 325 with a grade of C or better. A continuation of ACC 325
330. Federal Income Tax Accounting. 3 hrs. Prerequisite: ACC 300 or 325 with a grade of C or better. Introduction to federal taxation and the basic concepts and applications of federal tax laws.
392. Accounting Internship. 3-6 hrs. Prerequisite: ACC 325, ACC 330, and at least a 2.5 grade point average in accounting emphasis courses and a 2.5 cumulative grade point average. Students are selected through a competitive process for assignments in approved business or public-sector organizations as interns under the supervision of the internship coordinator and field placement supervisors. Students may receive credit for only one semester, which can be used for elective credit.
401. Advanced Accounting I. 3 hrs. Prerequisite: ACC 327 with a grade of C or better. Advanced financial accounting topics.
402. Advanced Accounting II. 3 hrs. Prerequisite: ACC 327 with a grade of C or better. Advanced financial accounting topics.
407. Government and Not-for-Profit Accounting. 3 hrs. Prerequisite: ACC 325 with a grade of C or better. The study of government and not-for-profit accounting principles
409. Auditing. 3 hrs. Prerequisite: ACC 325 with a grade of C or better. An introduction to the financial statement attest function
412. Seminar on Contemporary Accounting Topics. 3 hrs. Prerequisite: ACC 325 with a grade of " C " or better. Selected readings and discussions of current accounting topics
492. Special Problems in Accounting. 1-6 hrs. Prerequisite: Consent of director. Individual study on an approved topic in accounting. (Students undertaking a Senior Honors Project will enroll in ACC H492.)
498. International Accounting Seminar Abroad. 3 hrs. Prerequisite: Consent of program director. Conducted in London, England: A series of lectures and discussions involving authorities on international accounting issues and practices.
499. International Accounting Research Abroad. 3 hrs. Prerequisite: Consent of Program Director. A research course in international accounting offered for students enrolled in ACC 498

## ADMINISTRATION OF JUSTICE (AJ)

200. Introduction to Criminal Justice. 3 hrs. An introduction to criminal law, criminological thought and the operation of the criminal justice system (CC-CRJ1313)
201. Criminal Justice Theory. 3 hrs. A survey of major American and European theories of criminal justice
202. Criminal Law. 3 hrs. A survey of applied substantive criminal law with emphasis on the most common criminal offenses
203. Police Methods and Organization. 3 hrs. A survey of the organization and administration of the American police
204. Criminal Investigation. 3 hrs. Prerequisite: CJ 330. An overview of the crime solving process with emphasis on methodology, corpus delecti and evidence
205. Introduction to Modern Corrections. 3 hrs. An overview of major correctional systems and methods of treatment of offenders
206. Introduction to Juvenile Justice. 3 hrs. A survey of the common law roots of juvenile law, the unfolding of case law in American history, and the development of the juvenile court and juvenile corrections
207. Child Abuse and the Law. 3 hrs. A study of child abuse and law emphasizing the protection of the child from prevention through prosecution and disposition of offenders
208. Criminal Justice Practicum. 3, 6 or 9 hrs. Prerequisites: Major in Criminal Justice with junior or senior standing and with permission of the chair. Field work offering research and practice in a criminal justice agency
209. Methods of Criminal Justice Research and Planning. 3 hrs. An in-depth study of criminal justice planning, evaluation and research
210. Comparative Criminal Justice Systems. 3 hrs. A study of foreign criminal justice systems
211. Criminal Procedure. 3 hrs. A study of the procedural rules for the judicial enforcement of substantive criminal law
212. Environmental Law. 3 hrs. A study of environmental law emphasizing regulation, enforcement and detection of unlawful practices damaging to the environment
213. Evidence, Search and Seizure. 3 hrs. Prerequisite: CJ 330. An examination of the laws of evidence and the procedures for obtaining it with special emphasis on application in criminal court
214. Organization and Management of Criminal Justice. 3 hrs. Principles and theories of management of criminal justice
215. Police in the United States. 3 hrs. An analysis of the organization and role of modern police agencies with emphasis on social, political, and economic impacts
216. Advanced Criminal Investigation. 3 hrs. Specialized areas of investigation such as cybercrime, interview and interrogation, statement analysis, serial crimes and terrorism
217. Administration of Criminal Corrections. 3 hrs. Prerequisite: CJ 352. An in-depth study of the administrative process in the correctional system
218. Juvenile Justice. 3 hrs. A study of the law concerning investigation of juvenile offenders, disposition of offenders and juvenile courts
219. Juvenile Corrections. 3 hrs. An in-depth study of the various treatment modalities currently employed
220. Family Law. 3 hrs. A study of common law and statutory concepts of family relationships emphasizing legal remedies to crime in the family
221. Family Violence, Investigation and Deterrence. 3 hrs. Prerequisite: CJ 463 or consent of instructor. A study of child and spouse abuse within the family emphasizing detection, investigation and deterrence
222. Political Economy of Criminal Justice. 3 hrs. An analysis of political and economic factors influencing the criminal justice system
223. Victims of Crime. 3 hrs. An in-depth study of criminal victimization concentrating on the victims of specific crimes and remedies for victimization
224. Organized Crime. 3 hrs. A course to familiarize students with the evolution, typology, and etiology of organized crime in the United States
225. Private Security: Law and Loss Prevention. 3 hrs. Basic concepts of the private security industry and the law that controls and directs the profession
226. Seminar in Criminal Justice. 3 hrs. An interdisciplinary seminar covering significant problem areas in the criminal justice system. Repeatable as topics vary
227. Criminal Justice Ethics. 3 hrs. An examination of the myriad ethical dilemmas that arise in the criminal justice system, and of tools for nurturing an ethical life
228. Caribbean Studies. 3 hrs. Variable content, lectures, field exercises, and research offered abroad under the auspices of the Center for International Education
229. Special Problems. 1-3 hrs. Prerequisites: Major in criminal justice with senior standing and permission by the chair. Supervised research in a specific field. Students undertaking a Seniors Honor Project will enroll in CJ H492.
230. British Studies. 3-9 hrs
231. British Studies: Comparative Criminal Jurisprudence. 1-6 hrs. A comparative study abroad of criminal law, courts and procedures
232. British Studies: Comparative Drug Law. 3-6 hrs. A comparative study of the international responses to drug abuse and drug related criminal offenses

## AEROSPACE STUDIES (AOS)

## First-Year Aerospace Studies

101. Foundation of the United States Air Force I. 1 hr. Corequisite: AOS 101L. A survey course to introduce the student to the Air Force and Air Force ROTC. Provides overview of missions and organization of the Air Force, officership and professionalism, military customs and courtesies, Air Force officer opportunities, and an introduction to communication skills
101L. Air Force Leadership Laboratory. 1 hr . Corequisite: AOS 101. An application of material covered in AOS 101. Includes uniform wear, customs and courtesies, drill and ceremonies and followership experiences
102. Introduction to the Air Force Today. 1 hr. Corequisite: 103L. A continuation of AOS 101

103L. Air Force Leadership Laboratory. 1 hr. Corequisite: AOS 103. An application of material covered in AOS 103. Includes uniform wear, customs and courtesies, drill and ceremonies and followership experiences

## Second-Year Aerospace Studies

201. Evolution of USAF Air and Space Power I. 1 hr. Corequisite: AOS 201L. Examines general aspects of air and space power through a historical perspective. Also covers principles of war, tenets of air and space power and Air Force core values. Development of communication skills continues.
201L. Air Force Leadership Laboratory. 1 hr . Corequisite: AOS 201. An application of material covered in AOS 201; Included uniform wear, customs and courtesies, drill and ceremonies, and followership experiences
202. Evolution of USAF Air and Space Power II. 1 hr. Corequisite: AOS 203L. A continuation of AOS 201

203L. Air Force Leadership Laboratory. 1 hr. Corequisite: AOS 203. An application of material covered in AOS 203. Includes uniform wear, customs and courtesies, drill and ceremonies, and followership experiences
204. Air Force ROTC Summer Field Training (4 week). 2 hrs. Department Consent. An introduction to leadership and the Air Force; topics include core values, drug and alcohol awareness, human relations, team building, problem solving, officership, and physical fitness.
205. Air Force ROTC Summer Field Training ( 5 week). 4 hrs. Department Consent. An introduction to leadership and the Air Force; topics include core values, drug and alcohol awareness, human relations, team building, problem solving, officership, and physical fitness.

## Third-Year Aerospace Studies

312. Air Force Leadership Studies I. 3 hrs. Corequisite: AOS 312L. A study of leadership, management fundamentals, professional knowledge, Air Force personnel and evaluation systems, leadership ethics, and communication skills required of an Air Force junior officer
312L. Air Force Leadership Laboratory. 1 hr. Corequisite: AOS 312. An application of material covered in AOS 312 and an introduction to the leadership role and officer-type activities. Cadets are assigned positions within a wing organization with a corresponding area of responsibility.
313. Air Force Leadership Studies II. 3 hrs. Corequisite: AOS 313L. A continuation of AOS 312 with emphasis on ethics and the personnel system

313L. Air Force Leadership Laboratory. 1 hr. Corequisite: AOS 313. An application of material covered in AOS 313 through advanced leadership experiences. Cadets are assigned positions within a wing organization with a corresponding area of responsibility

## Fourth-Year Aerospace Studies

412. National Security Affairs. 3 hrs. Corequisite: AOS 412L. Examines the national security process, regional studies, advanced leadership ethics and Air Force doctrine
412L. Air Force Leadership Laboratory. 1 hr . Corequisite: AOS 412. An application of material covered in AOS 412 through advanced leadership experiences. Cadets are assigned positions within a wing organization with a corresponding area of responsibility.
413. Preparation for Active Duty. 3 hrs. Corequisite: AOS 413L. Continues the regional studies of AOS 412 as well as examining military justice and Air Force policies and programs
413L. Air Force Leadership Laboratory. 1 hr. Corequisite: AOS 413. An application of material covered in AOS 413 through advanced leadership experiences. Cadets are assigned positions within a wing organization with a corresponding area of responsibility.
414. Special Projects. 1-2 hrs. Requires permission of the chair

## ALLIED ARTS (AA)

100. Introduction to the Arts. 3 hrs. A team-taught investigation of the musical, visual, and theatrical arts designed for students who are not otherwise academically involved with these arts (CC 1233)
101. Directed Art Tours. 3 hrs. Prerequisite: AA 100 or permission of instructor

## AMERICAN STUDIES (AMS)

304. Issues in America. 3 hrs. Topics vary according to professor and department in which the course is offered. May be repeated for credit if content varies
305. Seminar in American Studies. 3 hrs. Required of American Studies majors during senior year; open to other majors with permission of professor
306. Issues in America. 3 hrs. Topics vary according to professor and department in which the course is offered. May be repeated for credit if content varies
307. Special Problems. 1-3 hrs. Students undertaking a Senior Honors Project will enroll in AMS H492.
308. British Studies: Anglo-American Studies. 3-6 hrs. A seminar conducted in Great Britain under the auspices of the Southern Miss Institute of Anglo-American Studies

## ANTHROPOLOGY (ANT)

101. The Human Experience: A Global Perspective on Human Diversity. 3 hrs. Surveys the five major subdisciplines of anthropology (physical anthropology, archaeology, linguistics, social/cultural anthropology and applied anthropology) to provide the student with a holistic understanding of humanity's social and biological diversity (CC-SOC 2213)
102. Introduction Cultural \& Linguistic Anthropology. 3 hrs. A comparative approach to the analysis of human cultural and social diversity (CC-SOC 2243)
103. Introduction to Archaeology and Physical Anthropology. 3 hrs . An introduction to the study of anthropological archaeology and an overview of world prehistory
104. History of Anthropology. 3 hrs . This writing intensive course examines the development of the four subfields of anthropology from the 19th century to the present. Particular attention is paid to the interrelationships among the four sub-disciplines and to the socio-cultural contexts of their development. The course provides a broad foundation for the student to benefit maximally from the capstone course (ANT 401). Students will complete a 15-20 page research paper on an agreed upon topic and present their findings to the class.
105. World Cultures. 3 hrs . A survey of cultural and social patterns from each of the primary geographic and cultural areas of the world (Africa, Asia, South America, North America, Oceania, Europe and Australia)
106. Peoples and Cultures of Europe. 3 hrs. Ethnology of Europe and the adjacent North African and Middle Eastern territories
107. Peoples and Cultures of Africa. 3 hrs. An ethnological survey of the major culture areas of the African continent with particular reference to sub-Saharan Africa
108. Peoples and Cultures of Asia. 3 hrs. Ethnological survey of the far East, the Indian subcontinent, Central Asia, and Insular Southeast Asia
109. American Indians. 3 hrs. Focuses on North American, Meso-American and South American Indian cultures
110. Culture and Power of Latin America. 3 hrs. Introduction to the major prehistoric and contemporary peoples of Mexico and Central America, including the Aztecs, Maya and Valley of Oaxaca
111. Peoples and Cultures of the Pacific. 3 hrs. An ethnological survey of Melanesia, Micronesia and Polynesia
112. Survey of Archaeological Methods. 3 hrs. An examination of the conceptual frameworks and methods by which archaeologists learn about the past
113. Archaeology of North America. 3 hrs. A study of the origin and development of prehistoric American Indian cultures
114. Archaeology of the Old South. 3 hrs. A survey of archaeological research conducted on antebellum plantations in the Southern United States
115. Biblical Archaeology. 3 hrs. A survey of ancient Near Eastern peoples and cultures as reconstructed by anthropology and archaeology
116. Archaeology of Ancient Civilizations. 3 hrs. This course offers an archaeological analysis of the complex processes of the rise and decline of state-level societies throught the examination of the archaeological remains of ancient civilizations around the world.
117. Forensic Anthropology. 3 hrs. Introduction to anthropological field methods and theory applicable to forensics, including bone identification and sex/age/race identification
118. Senior Seminar in Anthropology. 3 hrs. Prerequisites: ANT 221, ANT 231, ANT 241, ANT 251 and senior standing; capstone course in anthropology; variable content; required for all anthropology majors; limited to anthropology majors
119. Ethnographic Field Methods. 1-6 hrs. Methods of ethnographic fieldwork through participation in organized field studies. Permission of instructor required
120. Culture and Ethnicity. 3 hrs. Prerequisite: ANT 101 or ANT 221. An analysis of culture and ethnicity with special reference to the problem of modernization
121. Anthropological Theory. 3 hrs. Prerequisite: ANT 101 or ANT 221. A general survey of the development of anthropological thought and of the major contemporary schools of anthropological theory
122. Ecological Anthropology. 3 hrs. Prerequisite: ANT 101 or ANT 221. An examination of human cultural strategies for adaptation to different environments
123. Economic Anthropology. 3 hrs. Prerequisite: ANT 101 or ANT 221. The evolution of economic systems, cross-cultural analysis of economic systems and the role of economic forces in cultural change
124. Religion and Healing. 3 hrs. This course studies several examples of religious healing practices found in ethnographic literature creating a dialogue between indigenous and academic theories of healing.
125. Kinship and Social Organization. 3 hrs. Prerequisite: ANT 101 or ANT 221. A comparative study of kinship and social organization, and a survey of the major anthropological theories concerning organizational variability
126. American Folklore. 3 hrs. Prerequisite: ANT 101 or ANT 221. An analysis of folklore, oral narratives, performance, and material culture with special reference to America and the American South
127. Psychological Anthropology. 3 hrs. Prerequisite: ANT 101 or ANT 221. Cross-cultural analysis of personality formation, perception and cognition and mental illness
128. Political Anthropology. 3 hrs. Prerequisite: ANT 101 or ANT 221. A comparative survey of patterns of group decision-making, leadership, resolution of conflict, and social control in human societies
129. Topics in Cultural Anthropology. 3 hrs. Prerequisite: ANT 101 or ANT 221. Variable content. May be repeated three times in separate topical offerings
130. Advanced Prehistoric Analysis. 3 hrs. Prerequisite: ANT 101 and ANT 231 or ANT 331. Corequisite: ANT 431L. Overview of analytical techniques in archaeology and prehistoric technologies
431L. Advanced Prehistoric Analysis Laboratory. 1 hr. Prerequisite: ANT 101 and ANT 231 or ANT 331. Corequisite: ANT 431. Laboratory to accompany prehistoric archaeology; overview of analytical techniques in archaeology and prehistoric technologies
131. Prehistory of Southeastern Indians. 3 hrs. A survey of the prehistoric archaeology of the Southeastern United States, especially Mississippi and adjoining states, from the first inhabitants to the time of European contact
132. Historical Archaeology. 3 hrs. Prerequisite: ANT 101 or ANT 231. A study of questions and techniques used on archaeological sites dating from the 15th century to the early 20th century
133. Urban Archaeology. 3 hrs. Prerequisite: ANT 101 or ANT 231. An examination of archaeological remains recovered in American cities
134. Archaeology Field Methods. 1-6 hrs. Methods of fieldwork through participation in organized field projects. Permission of instructor required
135. Heritage Resources and Public Policy. 3 hrs. The history and present state of public policy issues related to archaeological and historic resources, in their role in the planning process
136. Topics in Archaeology. 3 hrs. Variable content. May be repeated three times in separate topical offerings
137. Human Variation. 3 hrs. Prerequisite: ANT 101 or ANT 241. An exploration of human biological variation, including its sources, its classification and its expression in different environments
138. Medical Anthropology. 3 hrs. Prerequisite: ANT 101 or ANT 241. Introduction to the relationship between human culture and disease, especially cross-cultural comparisons of perception and treatment of illness
139. Bioarchaeology. 3 hrs. Prerequisite: ANT 101 or ANT 241. Methods and theories used in interpretation of skeletal and mortuary data in archaeological contexts
140. Topics in Physical Anthropology. 3 hrs. Prerequisite: ANT 101 or ANT 241. Variable content. May be repeated three times in separate topical offerings
141. Language Planning, Culture, and Politics. 3 hrs. Study of language planning, cultural identity, and politics around the world
142. Language, Gender, and Culture. 3 hrs. Cross-cultural study of the social basis of gender differences in language
143. Topics in Linguistic Anthropology. 3 hrs. Variable content. May be repeated three times in separate topical offerings
144. Special Problems. 1-3 hrs. A problem study to be approved by the department chairman. (Students undertaking a Seniors Honor Project will enroll in ANT H492.)
145. Irish Studies. 4 hrs. Variable content. Lecture series and study in Ireland under the auspices of International Programs
146. Topics in Caribbean Anthropology. 4 hrs. Variable content; lecture series, study and fieldwork (archaeological and ethnographic) in the Caribbean under the auspices of International Programs
147. British Studies. 3-6 hrs. Variable content. Lecture series and research abroad under the auspices of International Programs

## ARCHITECTURAL ENGINEERING TECHNOLOGY (ACT)

232. Visual Studies. 2 hrs. Prerequisite: AEC 132. Corequisite: ACT 232L. An introduction to the basic elements of visual communication and composition as represented in architectural forms and patterns
232L. Visual Studies Laboratory. 1 hr. Prerequisite: AEC 132. Corequisite: ACT 232
233. Architectural CADD. 2 hrs. Prerequisites: AEC 132. Corequisite: ACT 234L. Introduction to architecturally-oriented software and use to prepare plans for buildings
234L. Architectural CADD Laboratory. 1 hr. Prerequisite: AEC 132. Corequisite: ACT 234. Introduction to architecturally-oriented software and use to prepare plans for buildings
234. Architectural Working Drawings I. 2 hrs. Prerequisites: ACT 234. Corequisite: ACT 235L. Building systems and working drawings for residential projects

235L. Architectural Working Drawings I Laboratory. 1 hr. Corequisite: ACT 235
261. Residential Planning and Design. 3 hrs. Prerequisites: AEC 132. and AEC 204. Corequisite: ACT 261L. Analysis and problem solving in the design and planning of residential buildings
261L. Architectural Engineering Technology Laboratory. 0 hr. Corequisite: ACT 261
262. Architectural Design I. 2 hrs. Prerequisites: AEC 132 and AEC 204. Corequisite: ACT 262L. Residential Planning and Design. Application of analytical techniques, problem solving processes and design factors in the planning and design of single and multifamily housing
262L. Architectural Design I Laboratory. 1 hr. Corequisite: ACT 262
301. IRC (International Residential Code). 1 hrs. Prerequisites: AEC 132/L, AEC 204, or permission of instructor. Introduction to IRC Building Code for one and two family dwelling units
303. Principles of Energy in Interior Design. 3 hrs. Principles of thermal, atmospheric, acoustic, solar and luminous environments as applied to design in architecture and interior design
322. Architectural History. 3 hrs. Analysis of achievements in the design and construction of major architectural developments from early times to present
323. Architectural Rendering. 2 hrs. Prerequisite: AEC 132. Corequisite: ACT 323L. Visual expression of architectural principles and structures. Perspective, shade, shadow, and color (using pencil, pen and ink, paints, and new media)
323L. Architectural Rendering Laboratory. 1 hr . Corequisite: ACT 323
+324. Architectural Landscaping. 3 hrs. Corequisite: ACT 324L. Principles of landscaping as applied to the building environment
324L. Architectural Landscaping Laboratory. 0 hr . Corequisite: ACT 324
325. Office Practices. 3 hrs. Prerequisite: ACT 235. An introduction to the management and operation of successful design firms
336. Architectural Working Drawings II. 3 hrs. Prerequisite: ACT 235. Corequisite: ACT 336L. Building Systems and Working Drawings for Commercial Projects
336L. Architectural Working Drawings II Laboratory. 1 hr. Corequisite: ACT 336
338. Architectural Working Drawings III. 3 hrs. Prerequisite: ACT 336. Corequisite: ACT 338L. Advanced Architectural Detailing. This course explores a holistic, systems based approach in the development and assembly of architectural details.
338L. Architectural Working Drawings III Laboratory, 0 hr. Corequisite: ACT 338
348. Modeling and Animation Applications I. 3hrs. Prerequisite: AEC 132/L or demonstrated Computer-Aided Design and Drafting experience; computer modeling and animation developed with AutoDesk Viz
349. Modeling and Animation Applications II. 3hrs. Prerequisite: ACT 348. Advanced topics in computer modeling and animation developed with AutoDesk Viz
352. Digital Imaging for Architectural Rendering. 3hrs. The techniques of processing, manipulating and analyzing images while they are in the form of virtual twodimensional discrete digital quantity
363. Architectural Design II. 2 hrs. Prerequisite: AEC 132. Corequisite: ACT 363L. Application of analytical and programming methods to code based, architectural design processes
363L. Architectural Design II Laboratory. 1 hr. Corequisite: ACT 363
364. Architectural Design III. 2 hrs. Prerequisite: AEC 132. Corequisite: ACT 364L. Integration of structural systems into the architectural design process

364L. Architectural Design III Laboratory. 1 hr. Corequisite: ACT 364
392. Special Problems. 1-3 hrs. Prerequisites: Junior standing and approval of faculty adviser
+400. Senior Project. 3 hrs. Prerequisites: Senior standing and approval of faculty adviser
+401. Senior Project. 3 hrs. Prerequisite: ACT 400
404. Applications of Computer-Aided Drafting and Design. 3 hrs. Prerequisite: AEC 132/L and ACT 234/L; use of commercially-available software to create complete sets of architectural and engineering drawings.
+426. Specifications. 3 hrs. Prerequisite: ACT 336 or BCT 336. An introduction to the purpose, organization, compilation, writing and editing of architectural project specifications
445. Foundations. 3 hrs. Prerequisite: AEC 340. Properties and behavior of soils and concrete as applied to architectural structures
450. Virtual Reality Applications I. 3hrs. Prerequisite: AEC 132/L. Comprehensive study of virtual reality techniques to real-time visualization of engineering technology topics
451. Virtual Reality Applications II. 3hrs. Prerequisite: ACT 450. Study of advanced virtual reality scene building techniques
457. Architectural Estimating. 2 hrs. Prerequisites: ACT 336/L or approval of instructor. Development of project budgets from schematic stages through final design using cost estimating and value engineering methods
465. Architectural Design IV. 2 hrs. Prerequisite: ACT 363. Corequisite: ACT 465L. Integration of building systems, furnishings and smart technology into the architectural design and space planning process
465L. Architectural Design IV Laboratory. 1 hr. Corequisite: ACT 465
492. Special Problems. 1-3 hrs. Prerequisites: Senior standing and approval of faculty adviser

## ARCHITECTURE - ENGINEERING - CONSTRUCTION (AEC)

100. Engineering Graphics. 3 hrs. The basics of engineering drawing: tools and equipment, geometric construction, sketching, projections, dimensioning, and tolerances; introduction to computer-aided drafting and design (CADD)
101. Descriptive Geometry. 3 hrs. Prerequisite: AEC 100. Parametric solid modeling; study of objects using computers
102. Computational Methods in Engineering Technology. 3 hrs. Applications of software used in technology disciplines, mathematics and physics
103. Introduction to Engineering Technology. 3 hrs. An overview of the various fields of engineering technology including tools used throughout the field
104. Architectural Graphics. 2 hrs. Corequisite: AEC 132L. Introduction to the fundamental principles and techniques used to graphically represent architectural content and ideas
132L. Architectural Graphics Laboratory. 1 hr. Corequisite: AEC 132
105. Building Materials. 2 hrs. Corequisite: AEC 204L. Properties, characteristics, and utilization of materials used in design and construction of projects

204L. Building Materials Laboratory. 1 hr . Corequisite: AEC 204. Study of materials used in buildings through materials research in the library and on the Internet, jobsite visitation, building of mockups related to building materials and building of video library
240. Statics. 3 hrs. Prerequisite: MAT 103. Force systems, static equilibrium of rigid bodies, friction and centroids
250. Industrial Safety. 3 hrs. Comprehensive study of OSHA regulations for industrial site safety and implementation methods for compliance
260. Vector Statics. 3 hrs. Prerequisites: MAT 101, MAT 103. Corequisite: MAT 136 or equivalent. Forces in 2 and 3 dimensions, equilibrium, structures, friction; vector notation
315. Mechanical Systems. 3 hrs. Prerequisite: AEC 132/L. Design, installation and performance of mechanical systems (heating, air conditioning, and plumbing) in buildings
316. Electrical Systems. 3 hrs. Prerequisite: AEC 132/L. Design, installation and performance of electrical systems for residential and commercial buildings
320. Computer-Aided Drafting and Design I. 3 hrs. Prerequisite: AEC 132. Commercial CADD systems; hardware and software, graphics programming in twoand three-dimensions
330. Applied Thermal Science I. 3 hrs. Prerequisite: MAT 136. Heat energy, heat flow and basic thermodynamic principles
340. Strength of Materials. 3 hrs. Prerequisite: AEC 240; Corequisite: AEC 340L. Centroids, stress, elastic deformation; shear and flexure stress in beams; combined stress and Mohr's circle
340L. Strength of Materials Laboratory. 1 hr . Corequisite: AEC 340
360. Mechanics of Materials. 3 hrs. Prerequisites: CSS 240, MAT 137 and PHY 112. Stresses and strains; deformations; axial, torsional, bending and combined loading; thermal stresses; FORTRAN programs
360L. Mechanics of Materials Laboratory. 1 hr . Concurrent registration in AEC 360 is required
390. Engineering Economics. 3 hrs. Prerequisite: MAT 136. Aspects of investment analysis relating to equipment justification, retirement and replacement in industry
+400 . Senior Project. 3 hrs. Prerequisite: Senior standing and approval of faculty adviser. Student required to select performance problem and develop and evaluate training intervention which addresses the problem or need
405. Environmental Impact Statements. 3 hrs. Preparation of environmental impact statements
420. Computer Aided Drafting and Design II. 3 hrs. Prerequisite: AEC 320. CADD applied to architectural and engineering drawing using AUTOCAD
421. Computer-Aided Design and Drafting III. 3 hrs. Prerequisite: AEC 420 or CADD experience. Advanced CADD topics applied to architectural and engineering drawing using AutoLISP
430. Solar Heating and Cooling. 3 hrs. Solar energy conversion methods; collectors; residential, commercial heating and cooling, and the economics of solar energy
430L. Solar Heating and Cooling Laboratory. 1 hr
431. Environmental Safety. 2 hrs. Detection and control of harmful agents in working environments, such as vapors, gases, mists, radiation and sound

431L. Environmental Safety Laboratory. 1 hr
432. Environmental Management Systems-ISO 14000 in Industry. 3 hrs. Prerequisite: ESC 301. Study of Environmental Management Systems, codes, standards and development of a draft ISO 14000 Environmental Management System
433. Fire Safety. 3 hrs. Codes and technology used in fire prevention, detection, protection and suppression
434. Ergonomics. 3 hrs. Standards, statutes and technology used in ergonomic analysis of worksites; prevention and control of ergonomic risk conditions
444. Structural Design. 3 hrs. Prerequisite: AEC 340. Design of structural members and building structures using steel, wood and concrete
454. Estimating I. 2 hrs. Prerequisites: BCT 336. Corequisite: AEC 454L. Material quantity survey techniques used in estimating costs of construction projects

454L. Estimating I Laboratory. 1 hr. Corequisite: AEC 454
470. Electronics for Scientists. 3 hrs. Prerequisite: PHY 112 or 202, MAT 137. Corequisite: AEC 470L. Practical electronics needed for maximum utilization of scientific instrumentation, automation and logic circuits
470L. Electronics for Scientists Laboratory. 1 hr . Corequisite: AEC 470
492. Special Problems. 1-6 hrs. Topics in Engineering Technology I
493. Special Problems. 1-3 hrs. Topics in Engineering Technology II
496. Industrial Internship. 1-6 hrs. A minimum of 400 total hours of internship under the direct supervision of industrial professionals in collaboration with Southern Miss faculty

## ART (ART)

(*=Permission of instructor necessary; **=Permission of department chair required); ***=Specifically equipped personal laptop computer required; specifications available through the art office, (601) 266-4972
101. Drawing I. 3 hrs. Studio. A study of the possibilities of drawing as the expression of a variety of ways of seeing and thinking (CC 1313)
102. Drawing II. 3 hrs. Studio. Prerequisite: ART 101, or *. A continuation of ART 101 involving space, composition and sustained drawings (CC 1323)
111. Design I. 3 hrs. Studio. A study of the basic elements and principles of design and the ordering of them toward expression (CC 1413)
112. Design II. 3 hrs. Studio. Prerequisite: ART 111, or *. A continuation of the study of design with color theory and practice (CC 1423)
113. Three-Dimensional Design. 3 hrs. Studio. Prerequisite: ART 111 or *. Concepts and basic visual problems in designing sculptural form with the dimensions of height, width and depth
130. Art Appreciation. 3 hrs. An introduction to the visual arts for nonart majors. May not be used toward the major or minor (CC 1113)
201. Figure Drawing I. 3 hrs. Studio. Prerequisite: ART 102, 112, 113, or *. Study of the structure and anatomy of the human figure; drawing and study from the figure
202. Figure Drawing II. 3 hrs. Studio. Prerequisite: ART 201 or*. Advanced study from the human figure involving composition and sustained drawings
203. Figure Drawing III. 3 hrs. Studio. Prerequisite: ART 202 or*. Advanced drawing from the figure involving composition, expression and personal vision
221. Technical Foundations for Painting. 3 hrs. Studio. Prerequisites: ART 102, 112, 113 or *. Experimental problems with traditional painting media and techniques
238. Introduction to Museum Studies. 3 hrs. This course will allow the student to study in the museum environment and become familiar with the professional duties of various museum personnel.
+251. Workshop in Ceramics. 3 hrs. Traditional techniques in the forming, firing, and glazing of clay. May not be used toward the major or minor in art or art education. May be repeated (CC 2613)
301. Drawing. 3 hrs. Studio. Prerequisite: ART 202 or *. Advanced study of visual form in drawing
302. Drawing. 3 hrs. Studio. Prerequisite: ART 301. Advanced study of visual form in drawing
303. Drawing. 3 hrs. Studio. Prerequisite: ART 302 or *. Advanced problematic study of form in drawing moving toward personal expression
304. Workshop in Drawing. 1-3 hrs. Arr. A variety of drawing experiences which may be pursued by students at various levels. May not be used toward the major or minor, may be repeated
309. Visual Art Elements. 3 hrs. An introduction to visual art concepts, perceptions, and techniques in a classroom setting. For non-art majors. May not be used toward major or minor
311. Digital Visualization.*** 3 hrs. Studio. Prerequisites: ART 101 and 111, or *. An emphasis on the design and development of imagery utilizing computer technology; vector software will be utilized
312. Digital Page Layout.*** 3 hrs. Studio. Prerequisite: ART 102 and 112, or *. Page layout for print and electronic applications; page make-up software will be utilized
313. Digital Imaging.*** 3 hrs. Studio. Prerequisites: ART 102, 112, ART 341 or *. Design and manipulation of digital imagery for print and electronic applications; raster image software will be utilized
314. Advanced Design.*** 3 hrs. Studio. Prerequisite: *. Advanced studio problems in design
321. Painting I. 3 hrs. Studio. Prerequisite: ART 102, 112, 113, or *. Introduction to problematic study of form in painting, including experiments with painting media and technique
322. Painting II. 3 hrs. Studio. Prerequisite: ART 321, or *. Intermediate problematic study of form in painting
323. Painting III. 3 hrs. Studio. Prerequisite: ART 322, or *. Advanced problematic study of painterly form moving toward an introduction to personal expression
324. Workshop in Painting. 1-3 hrs. Painting experiences which may be pursued by students at various levels. May not be used toward the major or minor. May be repeated
331. Directed Museum and Gallery Tour. 1-3 hrs. Field trip and tour of galleries and museums for the viewing of original works. May be repeated
332. History of Art I. 3 hrs. A lecture course surveying ancient through medieval art
334. History of Art II. 3 hrs. A lecture course surveying Renaissance through contemporary art

335L. Practicum in Gallery Operations. 3 hrs. Provides experience in every facet of gallery operations, including the organization of exhibition schedules, the acquisition, design and installation of art exhibitions, and the writing of promotional material
336L. Practicum in Museum Studies. 3 hrs. Introduces the skills required to assume curatorial and managerial positions in museums. Offers instruction in the history of museums and art acquisition, exhibit design, artifact conservation, and the organization of permanent collections
337L. Practicum in Arts Management. 3 hrs. Offers experience in the organization and management of galleries, museums and arts foundations; emphasis placed on business management and marketing, fund raising, event planning and promotion, and arts advocacy
341. Graphic Design I/Production.*** 3 hrs. Studio. Prerequisites: ART 102, 112, 113 or *. Introduction to the history, processes and procedures of graphic design and reproduction. Computer technology and its role in graphic production is examined
342. Graphic Design II/Typography.*** 3 hrs. Studio. Prerequisites: ART 102, 112, 113 or *. The study of letter forms, with an emphasis on typography as an expressive design element; solutions involving traditional and computer methodologies
343. Graphic Design III/Presentation.*** 3 hrs. Studio. Prerequisites: ART 102, 112, 113 or *. Design systems and presentation methods for graphic layout, with an emphasis on the integration of type and image
344. Illustration.*** 3 hrs. Studio. Prerequisites: ART $102,311,313$ or *. Problems, solutions, and techniques involving the exploration of the image as a means of visual communication
+351. Ceramics I. 3 hrs. Studio. Prerequisite: ART 102, 112, 113. Traditional techniques in the manipulation of clay and glazing
+352. Ceramics II. 3 hrs. Studio. Prerequisite: ART 351. Traditional utilitarian techniques in manipulation of clay from the wheel
+353. Ceramics III. 3 hrs. Studio. Prerequisite: ART 352. Utilitarian and aesthetic manipulation of clay from the wheel
$+\mathbf{3 6 0}$. Workshop in Sculpture. 3 hrs. An introduction to sculptured materials, techniques and concepts; may not be used toward the major or minor in art or art education; may be repeated
+361. Sculpture I. 3 hrs. Studio. Prerequisites: ART 102, 112, 113. Beginning sculpture with an introduction to materials techniques and processes, emphasis on problem solving
+362. Sculpture II. 3 hrs. Studio. Prerequisite: ART 361. Continuation of beginning sculpture
+363. Sculpture III. 3 hrs. Studio, repeatable once for additional 3 hrs. Prerequisite: ART 113 or *. Advanced study from the human figure involving threedimensional modeling
+370 . Workshop in Printmaking. 3 hrs. An introduction to printmaking techniques; may not be used toward the major or minor in art or art education; may be repeated
+371. Printmaking I. 3 hrs. Studio. Prerequisites: ART 102, 112, 113 or *. A study of techniques and design for relief printmaking
+372. Printmaking II. 3 hrs. Studio. Prerequisites: 102, 112, 113 or *. A study of techniques and design for intaglio printmaking
+373. Printmaking III. 3 hrs. Studio. Prerequisites: ART 102, 112, 113 or ${ }^{*}$. A study of techniques and design for lithographic printmaking
+374. Special Problems in Printmaking. 3 hrs. Studio. Prerequisites: ART 102, 112, 113 or *. Directed study in printmaking techniques; may be repeated
380. Workshop in Art. 1-3 hrs. Workshop in Art. Art experiences with variable content; may not be used toward the major or minor, may be repeated
381. Photography I. 3 hrs. Studio. Introduction to basic skills with the camera and darkroom using black and white photography
382. Photography II. 3 hrs. Studio. Prerequisite: ART 381 or *. Continuation of Art 381 with an emphasis on composition in black and white photography
383. Color Photography. 3 hrs. Prerequisite: ART 382 or *. Introduction to basic color photography and printing
400. The Art of Italy. 3 hrs. Prerequisite:*. A travel/study course in the art of Italy
410. The Historiography and Methodologies of Art History. 3 hrs. This course will serve as an introduction to the historical development of art history as a field of intellectual inquiry. Emphasis placed on the major approaches that modern art historians have applied to the discipline
415. Graphic Design History. 3 hrs. Prerequisites: ART 332, ART 334 or *. A lecture course designed to inform about the current trends in the plastic and graphic arts, including historical precedents.
418. Capstone for B.A. in Art. 3 hrs. Research and oral presentations on a topic related to one of the two studio focus areas of BA in Art students
421. Painting IV. 3 hrs. Studio. Prerequisites: ART 323 or *. A personal search in painting; class discussion and criticism
422. Painting V. 3 hrs. Studio. Prerequisites: ART 421 or *. Advanced development of a personal language and statement in painting
423. Painting VI. 3 hrs. Studio. Prerequisites: ART 422 or *. A sustained individual effort in painting leading to the independent work of the senior project
428. Painting Project. 3 or 6 hrs. Prerequisites: ART 422 and *. Independent expressive problem in painting culminating with an exhibition
430. Research Methods in Art History. 3 hrs. A systematic analysis of the tools and techniques available to the art historian when conducting research into the art object WI
431. Ancient Art History. 3 hrs. Prerequisite: ART 332. Art of the ancient world up to the fourth century
432. Medieval Art History. 3 hrs. Prerequisite: ART 332. Art of Europe from the fourth through the 15th centuries
433. Northern Renaissance Art History. 3 hrs. Prerequisite: ART 334. Art of the Netherlands, Germany and France during the 14th through 16th centuries
434. Italian Renaissance Art History. 3 hrs. Prerequisite: ART 334. Art of Italy during the 14th through 16th centuries
435. Baroque and Rococo Art History. 3 hrs. Prerequisite: ART 334. The art of Europe from the end of the 16th through the 18th centuries
436. Nineteenth Century Art History. 3 hrs. Prerequisite: Art 334. The analysis of Neo-Classicism, Romanticism, Realism, and Impressionism
437. Art 1900-1940. 3 hrs. Prerequisite: ART 334. The analysis of Fauvism, Expressionism, Cubism, Futurism, Dada and Surrealism
438. Art 1940-Present. 3 hrs. Prerequisite: ART 334. The analysis of the many trends in art in the Post-World War II period
439. Connoisseurship. 3 hrs. This course is devoted to the direct analysis of original works of art; emphasis placed on the physical consistency of objects-their dimension, style and quality
441. Graphic Communication.*** 3 hrs. Studio. Prerequisite: ART $341,342,343$, or *. Solving conceptual problems visually requiring the application of professional level graphic communication skill, with emphasis on professional procedure and professional portfolio development; must be taken three times over three semesters
442. Interactive Design I. *** 3 hrs. A design studio course. Prerequisite: ART 311, ART 313. An introduction to computer imaging as a means to solve communication design problems. Course content relates specifically to the application of prerequisite design skills to interactive media
443. Interactive Design II. *** 3 hrs. A studio design course. Prerequisite: ART 442. Continuation of ART 442, with an emphasis on the application of advanced design skills to interactive communication. Course content relates specifically to students enrolled in the Graphic Design emphasis area
444. Graphics Design Portfolio.*** 3 hrs. Studio. Prerequisite: ART 441 course series over 3 semesters or *. Preparation of Graphic Design Portfolio and preparation entry into the profession
448. Graphic Communication Project. $* * * 3$ hrs. WI Prerequisite: ART 441 course series over 3 semesters *. A comprehensive design study initiated by the student in an area of specified interest under the direction of a committee of faculty advisers. Public presentation of portfolio
+451. Ceramics IV. 3 hrs. Studio. Prerequisite: ART 353. Continuation of Ceramics III
+452. Ceramics V. 3 hrs. Studio. Prerequisite: ART 451. Advanced ceramics, self-motivated ceramics with a personal level of expression
+453. Ceramics VI. 3 hrs. Studio. Prerequisite: ART 452. Continuation of Ceramics V with a direction toward a professional level of personal expression
+458. Ceramics Project. 3 hrs. Prerequisite: ART 453. Independent project in ceramics culminating with an exhibition. A written proposal, faculty committee and * is required
+461. Sculpture IV. 3 hrs. Studio. Prerequisite: ART 362. Sculpture problem solving with a direction toward self-motivated personal expression
+462. Sculpture V. 3 hrs. Studio. Prerequisite: ART 461. Continuation of Sculpture IV
+463. Sculpture VI. 3 hrs. Studio. Prerequisite: ART 462. Advanced sculpture, self-motivated sculpture with a direction toward a professional level of personal expression
464. Contemporary Theory and Criticism. 3 hrs. This course focuses on the concept, content and context of contemporary art making, with considerable attention given to critical theory as it spans across art disciplines
+468. Sculpture Project. 3 hrs. Prerequisite: ART 463. Independent project in sculpture culminating with an exhibition. A written proposal, faculty committee and * is required
+471. Advanced Printmaking IV. 3 hrs. Studio. Prerequisite: ART 371. Continued study of the aesthetic and technical aspects of the relief printmaking processes
+472. Advanced Printmaking V. 3 hrs. Studio. Prerequisite: ART 372. Continued study of the aesthetic and technical aspects of the intaglio printmaking processes
+473. Advanced Printmaking VI. 3 hrs. Studio. Prerequisite: ART 373. Continued study of the aesthetic and technical aspects of the lithographic printmaking processes
481. Photography IV. 3 hrs. Prerequisite: ART 313 or *. Studio. Digital imaging
482. Studio Photography. 3 hrs. Prerequisite: ART 382 or *. Studio. Studio photography
483. Experimental Photography. 3 hrs. Prerequisite: ART 382 or *. Studio. Experimental photography
491. Art Internship. 1-9 hrs. A professional work-training experience with a host organization, institution, or artist as a means of preparing for a career goal or further studies. Permission of the faculty intern supervisor and department chair required. May be repeated
492. Special Problems in Art. 1-3 hrs. Prerequisite: Senior standing and consent of instructor. Individual research on an approved visual art problem; may be repeated up to three times (Students undertaking a Senior Honors Project will enroll in ART H492.)
493. Special Problems - Non-Studio. 3 hrs. A lecture course that investigates art - historical and museum studies topics of special interest to students; may be repeated up to three times
498. British Studies, Art History. 3-6 hrs. Variable content. Lecture series and research offered under the auspices of the Institute of Anglo-American Studies
499. British Studies, Art Studio. 3-6 hrs. Variable content. Studio series offered abroad under the auspices of the Institute of Anglo-American Studies

## ART EDUCATION (ARE)

+309. Art in the Elementary Schools. 3 hrs. An introduction to incorporating the visual arts in the school curriculum for the elementary classroom; for non-art majors; may not be used toward a major or minor
452. Methods in Art. 3 hrs. Prerequisites: Gold Card, Junior standing and student must have formally declared major in Art Education. Stresses the aims, objectives, and methods of art education in the K-12 classroom; student will develop curriculum and assessment strategies based on the national and state frameworks and standards
453. Practicum in Art Education. 3-6 hrs. Prerequisite: Student must be formally admitted to teacher education program. Students will participate in supervised practicum experiences in elementary and secondary educational setting. May be repeated
454. Art Education Methods: Secondary. 3 hrs. Prerequisite: Senior standing. Fundamentals of art: secondary. Focus on critical issues, contemporary teaching, curriculum, teaching methods, art processes, techniques, tools, and materials. Studio fee is \$30
457. Aesthetics. 3 hrs. Aesthetic theories are examined through critical strategies and ways of thinking intrinsic to philosophical aesthetics
470. Technology in the Art Classroom. 3 hrs. Integration of contemporary technologies for the art classroom, K-12
480. Psychology of Art. 3 hrs. A look at the relationship between mind and art; topics relevant to psychology, art and creating are explored
+482. Student Teaching in Art Education I, II. 6,6 hrs. Prerequisites: Student must be formally admitted to teacher education program and PSY 374, SPE 400, REF 400, REF 469, and CIE 302
483. History and Development of Art Education. 3 hrs. Prerequisite: Junior standing. Lecture and art practice. Stresses the development of art education: theories, philosophies, influences, models, and outstanding art educators
492. Art Education Project. 3 hrs. Prerequisites: Senior standing and student must be formally admitted to teacher education program. A research project to further the development of objectives, specialized art techniques, curriculum and methods of teaching in the K-12 classroom

## ASTRONOMY (AST)

111. General Astronomy I. 3 hrs. Introduction to early astronomy, tools of astronomers, and the solar system

111L. General Astronomy I Laboratory. 1 hr . Corequisite: AST 111
112. General Astronomy II. 3 hrs. Stellar structure, evolution of the galaxy, extragalactic astronomy, and cosmology

112L. General Astronomy II Laboratory. 1 hr. Corequisite: AST 112

## BIOLOGICAL SCIENCES (BSC)

## Courses that may not be counted toward a major in Biological Sciences:

103. Biology and Society. 3 hrs. Concepts and methods of biological science and their relationship to human affairs. Satisfies General Education Curriculum requirements for laboratory sciences (Category IV); cannot be taken in combination with BSC 110 or 111 to meet the general education curriculum requirement

## 103L. Biology and Society Laboratory. 1 hr

107. Human Biology. 3 hrs. Prerequisites: BSC 103 and BSC 103L strongly recommended. Basic concepts, principles and processes in human biology, including consideration of social, moral and ethical issues and concerns
107L. Human Biology Laboratory. 1 hr . Corequisite for BSC 107

## Courses which may be counted toward a major in Biological Sciences:

110. Principles of Biological Science I. 3 hrs. Introduction to biological science, emphasizing cellular organization, genetics, ecology and evolution; satisfies the general education requirement for laboratory science; cannot be taken in combination with BSC 103 to meet the general education curriculum requirement (CC 1133)

110L. Principles of Biological Science I Laboratory. 1 hr. Corequisite for BSC 110
111. Principles of Biological Science II. 3 hrs. Introduction to biological science, emphasizing diversity, organisms and organ systems; satisfies the general education requirement for laboratory science; cannot be taken in combination with BSC 103 to meet the general education curriculum requirement (CC 1141)
111L. Principles of Biological Science II Laboratory. 1 hr. Corequisite for BSC 111
201. General Zoology. 3 hrs. Prerequisite: BSC 110/L and 111/L, CHE 106/L or equivalent. Systematics, functional morphology and ecological relationships of animal phyla (CC 2414)
201L. General Zoology Laboratory. 1 hr. Corequisite for BSC 201
226. General Botany. 3 hrs. Prerequisite: BSC 110/L and 111/L, CHE 106/L or equivalent. Systematics, structure, physiology, growth and development of plants (CC 1313, 1314)
226L. General Botany Laboratory. 1 hr . Corequisite for BSC 226
250. Human Anatomy and Physiology I. 3 hrs. Cells and tissues; integumentary, skeletal, muscular, immune, respiratory and circulatory systems; satisfies General Education Curriculum requirements for laboratory sciences (CC 1513, 2513, 1514, 2514)
250L. Human Anatomy and Physiology I Laboratory. 1 hr . Corequisite for BSC 250 (CC 1511, 2511)
251. Human Anatomy and Physiology II. 3 hrs. Nutrition and metabolism; gastrointestinal, nervous, renal, endocrine and reproductive systems; satisfies General Education Curriculum requirements for laboratory sciences (CC 1523, 2523, 1524, 2524)
251L. Human Anatomy and Physiology II Laboratory. 1 hr. Corequisite for BSC 251 (CC 1521, 2521)
305. Evolution. 3 hrs. Prerequisites: BSC 110/L and BSC 111/L, CHE 106/L or equivalent; BSC 201 and GLY 103 recommended. A comprehensive treatment of evolutionary theory
340. Environmental Biology. 3 hrs. Prerequisite: BSC 110/L and 111/L, CHE 106/L or comparable courses, or permission of the instructor. Fundamental principles of ecology and exploration of environmental issues
360. Cell Biology. 3 hrs. Prerequisites: BSC 110/L, BSC 111/L, CHE 106/L, CHE 107/L; organic chemistry recommended
361. Comparative Anatomy. 2 hrs. Prerequisites: BSC 110 and 111 or equivalent. Comparative anatomy and functional morphology of the vertebrates, with a phylogenetic perspective
361L. Comparative Anatomy Laboratory. 2 hrs. Corequisite for BSC 361
370. Genetics. 4 hrs. Prerequisite: BSC 110/L, BSC 111/L, CHE 106/L; one semester of organic chemistry recommended. The fundamental principles of heredity
380. General Microbiology. 3 hrs. Prerequisites: BSC 110/L and 111/L, CHE 106/L or equivalent. Current concepts in microbiology, including microbial structure and function, physiology, genetics, ecology and role in disease
380L. General Microbiology Laboratory. 1 hr. Corequisite for BSC 380
381. Microorganisms in Health and Disease. 3 hrs. Prerequisite: BSC 110/L. A study of microorganisms of public significance for nursing students

381L. Microorganisms in Health and Disease Lab. 1 hr. Corequisite for BSC 381
382. Microbial Ecology. 3 hrs. Prerequisites: BSC 110/L, 111/L, 380/L, CHE 106/L. The study of the relationship between microorganisms and their biotic and abiotic environments
399. MCAT Preparation. 2 hrs. Prerequisites: minimum GPA 3.2; BSC 110/L, 111/L; CHE 106/L, 107/L, 255/L, 256/L; PHY 111/L, 112/L; ENG 101, 102; two MAT courses. Overview of the computerized MCAT and strategies for success.
400. History of Biology. 3 hrs. The development of biological sciences in western culture from pre-Socratic Greece to present
401. Natural History of Animals. 2 hrs. Prerequisite: Consent of instructor. Life histories of animals

401L. Natural History of Animals Laboratory. 2 hrs. Corequisite for BSC 401
402. Natural History of Plants. 2 hrs. Prerequisite: BSC 226. Life histories of plants

402L. Natural History of Plants Laboratory. 2 hrs. Corequisite for BSC 402
403. Natural History of Infectious Diseases. 3 hrs. A study of infectious diseases and their effects on man
404. Field Biology. 1-2 hrs. arr. Ecological and taxonomic studies. Offered between semesters as 4 - to 12 -day field trips

404L. Field Biology Laboratory. 2-4 hrs. Corequisite for BSC 404
405. Paleobiology. 3 hrs. Prerequisite: BSC 201/L General Zoology. Study of life forms existing in prehistoric or geologic time as represented by plants, animals and other organisms
405L. Paleobiology Laboratory. 1 hr . Corequisite: BSC 405
406. Biogeography. 3 hrs. Prerequisite: BSC 110/L and BSC 111/L; GHY 325 or BSC 340. Study of plant and animal distributions and human impact on distributions from a geographic, geological and biological perspective
407. Biology of Vertebrates. 3 hrs. Prerequisites: BSC 110/L and 111/L. Ecology, evolution, behavior and conservation of vertebrate animals; field trips when possible
407L. Biology of Vertebrates Laboratory. 1 hr . Corequisite for BSC 407
408. Invertebrate Zoology I. 3 hrs. Prerequisite: BSC 110/L, 111/L, 201/L. Functional morphology, systematics and life histories of the phylum Porifera through the minor protostomes
408L. Invertebrate Zoology I Laboratory. 1 hr. Corequisite for BSC 408
409. Invertebrate Zoology II. 3 hrs. Prerequisite: BSC 110/L, 111/L, 201/L. Functional morphology, systematics and life histories of advanced invertebrate phyla through the Hemichordata
409L. Invertebrate Zoology II Laboratory. 1 hr . Corequisite for BSC 409
410. Human Parasitology. 3 hrs. Prerequisites: BSC 110/L, 201/L. Life histories, medical significance, and diagnosis of helminths and protozoa parasitic in man

410L. Human Parasitology Laboratory. 1 hr . Corequisite for BSC 410
411. Entomology. 3 hrs. Prerequisites: BSC 110/L, 111/L. Structural adaptations, classification, life histories and habits, and the economic importance of insects

411L. Entomology Laboratory. 1 hr . Corequisite for BSC 411
412. Medical Entomology. 2 hrs. Prerequisite: BSC 110/L, 111/L or consent of instructor. Arthropod vectors and agents of disease

412L. Medical Entomology Laboratory. 1 hr . Corequisite for BSC 412
413. Arachnida Biology. 3 hrs. Prerequisites: BSC 110/L, 111/L. Biology, morphology and classification of the arachnids

413L. Arachnida Biology Laboratory. 1 hr . Corequisite for BSC 413
414. Ichthyology. 2 hrs. Prerequisites: BSC 110/L, 111/L. Evolutionary relationships, morphology, physiology and zoogeography of fishes, with emphasis on identification of local forms
414L. Ichthyology Laboratory. 2 hrs. Corequisite for BSC 414
415. Biology of Fishes. 2 hrs. Prerequisites: BSC 110/L, 111/L or consent of instructor. Functional morphology, ecology and behavior of fishes

415L. Biology of Fishes Laboratory. 2 hrs. Corequisite for BSC 415
416. Introduction to Fishery Science. 2 hrs. Prerequisites: BSC 110/L, 111/L. A survey of the biology, management and potential yield of fish populations

416L. Introduction to Fishery Science Laboratory. 1 hr. Corequisite for BSC 416
417. Herpetology. 3 hrs. Prerequisites: BSC 110/L, 111/L. Ecology, evolution and natural history of amphibians and reptiles; field trips when possible

417L. Herpetology Laboratory. 1 hr . Corequisite for BSC 417
418. Avian Biology. 3 hrs. Prerequisite: BSC 110/L, BSC 111/L, BSC 361/L recommended. Morphology, taxonomy, life history, distribution, evolution, and adaptations of birds
418L. Avian Biology Laboratory. 1 hrs. Corequisite for BSC 418
419. Mammalogy. 2 hrs. Prerequisite: BSC 110/L, 111/L, BSC 361/L recommended. Morphology, taxonomy, life history, distribution, evolution, and adaptations of mammals
419L. Mammalogy Laboratory. 1 hr . Corequisite for BSC 419
421. Marine Invertebrate Zoology. 3 hrs. Prerequisite: 16 hrs. of biology, including BSC 201/L general zoology. Morphology, distribution, and ecology of the phyla from Porifera through Protochordates (May be taken as COA 428 or MAR 403.)
421L. Marine Invertebrate Zoology Laboratory. 3 hrs. Corequisite for BSC 421 (May be taken as COA 428L or MAR 403L.)
423. Science and Society: From Copernicus to the Bomb. 3 hrs. An interdisciplinary course designed for both science and liberal arts students; traces the development of science and technology and their role in society from the Renaissance to the present (May be taken as HIS 423 and HUM 423.)
424. Parasites of Marine Animals. 3 hrs. Prerequisite: Permission of instructor. Emphasis on morphology, taxonomy, life histories and host-parasite relationships (May be taken as COA 453 or MAR 404.)
424L. Parasites of Marine Animals Laboratory. 3 hrs. Corequisite for BSC 424 (May be taken as COA 453L or MAR 404L.)
425. Marine Phycology. 2 hrs. Prerequisites: BSC 226/L general botany and plant taxonomy. A survey of the principal groups of marine algae (May be taken as COA 433 or MAR 420.)
425L. Marine Phycology Laboratory. 2 hrs. Corequisite for BSC 425 (May be taken as COA 433L or MAR 420L.)
426. Introductory Mycology. 3 hrs. Prerequisite: BSC 110/L, 111/L, BSC 226/L. Systematics, morphology, physiology, and ecology of fungi

426L. Introductory Mycology Laboratory. 1 hr . Corequisite for BSC 426
427. Introductory Phycology. 2 hrs. Prerequisite: BSC 110/L, 111/L, BSC 226/L or consent of instructor. Taxonomy, physiology, and biochemistry of the algae

427L. Introductory Phycology Laboratory. 2 hrs. Corequisite for BSC 427
428. Plant Anatomy. 3 hrs. Prerequisite: BSC 110/L, 111/L, BSC 226/L. A study of the anatomy of vascular plants

428L. Plant Anatomy Laboratory. 1 hr . Corequisite for BSC 428
429. Comparative Morphology of Plants. 3 hrs. Prerequisite: BSC 110/L, 111/L, BSC 226/L. Life cycles, evolution, and morphology of vascular plants

429L. Comparative Morphology of Plants Laboratory. 1 hr. Corequisite for BSC 429
430. Aquatic and Marsh Plants. 2 hrs. Prerequisite: BSC 110/L, 111/L, BSC 226/L. Collection, identification and ecology of plants of fresh and brackish water

430L. Aquatic and Marsh Plants Laboratory. 2 hrs. Corequisite for BSC 430
431. Plant Physiology. 3 hrs. Prerequisite: BSC 110/L, 111/L, 226/L, CHE 106/L organic chemistry. The basic physiological processes of green plants

431L. Plant Physiology Laboratory. 1 hr
432. Economic Botany. 2 hrs. Prerequisite: BSC 110/L, 111/L, 226/L or consent of instructor. Origin, distribution, and significance of plants most important to man

432L. Economic Botany Laboratory. 2 hrs. Corequisite for BSC 432
433. Plant Systematics. 2 hrs. Prerequisites: BSC 110/L, 111/L, 226/L, or consent of instructor. The nomenclature, classification, identification, and relationships of plants, with an emphasis on the local flora
433L. Plant Systematics Laboratory. 2 hrs. Corequisite for BSC 433
434. Dendrology. 2 hrs. Prerequisites: BSC 110/L, 111/L, 226/L. The taxonomic and ecological characteristics, and the distribution of trees

434L. Dendrology Laboratory. 2 hrs. Corequisite for BSC 434
435. Plant Ecology. 3 hrs. Prerequisite: Advanced standing in botany. Relationship of plants to their environment

435L. Plant Ecology Laboratory. 1 hr. Corequisite for BSC 435
436. Conservation Biology. 3 hrs. Prerequisite: BSC 110/L, 111/L, 226/L or consent of instructor. The biology of plant and animal populations in human-generated environments, with emphasis on their long-term management
436L. Conservation Biology Laboratory. 1 hr . Corequisite: BSC 436. Labs consist of six full-day field trips held on Saturday
437. Coastal Vegetation. 2 hrs. Prerequisite: 10 hrs . of biology, including general botany. A study of general and specific aspects of coastal vegetation, with emphasis on local examples (May be taken as COA 434 or MAR 421.)
437L. Coastal Vegetation Laboratory. 1 hr . Corequisite for BSC 437 (May be taken as COA 434L or MAR 421L.)
438. Salt Marsh Plant Ecology. 2 hrs. The botanical aspects of local marshes: includes plant identification, composition, and structure (May be taken as COA 435 or MAR 422.)
438L. Salt Marsh Plant Ecology Laboratory. 2 hrs. Corequisite for BSC 438 (May be taken as COA 435L or MAR 422L.)
439. Marine Ecology. 3 hrs. Prerequisite: 16 hrs. of biology. The relationship of marine organisms to their environment (May be taken as COA 446 or MAR 405.)

439L. Marine Ecology Laboratory. 2 hrs. Corequisite for BSC 439 (May be taken as COA 446L or MAR 405L.)
440. Ecology. 3 hrs. Prerequisites: BSC 110/L and 111/L, or consent of instructor. The study of the relationships of organisms to their environment and to each other

440L. Ecology Laboratory. 1 hr. Corequisite for BSC 440
441. Population and Community Ecology. 3 hrs. Prerequisites: BSC 110/L, 111/L. Collection, analysis and interpretation of data on natural populations and communities
441L. Population and Community Ecology Laboratory. 1 hr. Corequisite for BSC 441
442. Behavioral Ecology. 3 hrs. Prerequisites: BSC 455/L and 440/L recommended. The adaptive significance and evolution of behavior

442L. Behavioral Ecology Laboratory. 1 hr. Corequisite: BSC 442
443. Freshwater Biology. 3 hrs. Prerequisites: BSC 110/L and 111/L, or consent of instructor. The study of the biota of ponds, lakes, rivers and streams

443L. Freshwater Biology Laboratory. 1 hr. Corequisite for BSC 443
444. Limnology. 3 hrs. Prerequisites: BSC 110/L and 111/L, or consent of instructor. The physical, chemical and biological dynamics of inland waters

444L. Limnology Laboratory. 1 hr. Corequisite for BSC 444
445. Marine Biology. 3 hrs. Prerequisites: BSC 110/L, 111/L, 201/L. Marine biological regimes and the influence of geological, physical and chemical oceanographic factors (WI)
445L. Marine Biology Laboratory. 1 hr. Corequisite for BSC 445
446. Aquaculture. 2 hrs. Prerequisites: 12 hours of biology and eight hours of chemistry. Production of aquatic organisms in natural and artificial environments

446L. Aquaculture Laboratory. 1 hr . Corequisite for BSC 446
447. Marine Aquaculture. 3 hrs. Problems and procedures relating to the culture of commercially important crustaceans, fish, and mollusks (May be taken as COA 424 or MAR 407.)
447L. Marine Aquaculture Laboratory. 3 hrs. Corequisite for BSC 447 (May be taken as COA 424L or MAR 407L.)
448. Fauna and Faunistic Ecology of Tidal Marshes. 2 hrs. Prerequisite: Consent of instructor. Taxonomy, distribution, trophic relationships, reproductive strategies, and adaptation of tidal marsh animals (May be taken as COA 447 or MAR 406.)
448L. Fauna and Faunistic Ecology of Tidal Marshes Laboratory. 3 hrs. Corequisite for BSC 448 (May be taken as COA 447L or MAR 406L.)
449. Marine Fisheries Management. 2 hrs. Prerequisite: Statistics recommended. A statistical review of the world fisheries (May be taken as COA 416 or MAR 410.)

449L. Marine Fisheries Management Laboratory. 2 hrs. Corequisite for BSC 449 (May be taken as COA 416L or MAR 410L).
450. Comparative Animal Physiology. 3 hrs. Prerequisites: BSC 110/L, 111/L, CHE 106/L, 107/L; BSC 360 recommended. Organismic function and the adaptations which characterize major animal groups
451. Mammalian Physiology. 3 hrs. Prerequisites: BSC 110/L, 111/L, CHE 106/L, 107/L; BSC 360 recommended. The functions of mammalian systems; interrelationships and regulation are emphasized
452. Environmental Physiology. 3 hrs. Prerequisites: BSC 110/L, 111/L, CHE 106/L, 107/L. Physiological adaptations enabling animals to meet environmental challenges
453. Invertebrate Physiology. 3 hrs. Prerequisites: BSC 110/L, 111/L, CHE 106/L, 107/L; BSC 201/L. A functional approach to the major invertebrate phyla

454L. Physiology Laboratory. 2 hrs. Experimental techniques in physiology. To be taken once only, as an optional laboratory with BSC 450, BSC 451, BSC 452 or BSC 453
455. Animal Behavior. 3 hrs. Prerequisites: BSC 110/L, 111/L. Classical and current concepts of animal behavior, including individual and social behavioral patterns
455L. Animal Behavior Laboratory. 1 hr. Corequisite: BSC 455. Experimental and observational techniques in behavior
456L. Laboratory Techniques in Behavioral Neuroscience. 3 hrs. Prerequisite: Consent of instructor. Experimental techniques in neurophysiology, neuropharmacology, and behavioral research (May be taken as PSY 427L.)
457. Neurobiology. 3hrs. Prerequisites: BSC 110/L, 111/L, CHE 106/L, 107/L; BSC 360. Introduction to current understanding of the function of the brain, with emphasis on connections between molecular and behavioral studies of the nervous system
458. Marine Ichthyology. 3 hrs. Prerequisite: 16 semester hours of biology including comparative anatomy or consent of instructor. Marine fishes including evolutionary relationships, morphology, physiologyand zoogeography; may be taken as COA 421 or MAR 408
458L. Marine Ichthyology Lab. 3 hrs. Corequisite for BSC 458. May be taken as COA 421L or MAR 408L
459. Marine Mammals. 3 hrs. 12 semester hours of biology including COA 301, BSC 445/L or Marine Ichthyology or permission of instructor, natural history and population ecology of cetaceans; will include life history, distribution, population dynamics, diet and feeding, social behavior, evolution and zoogeography; may be taken as COA 443 or MAR 423
459L. Marine Mammals laboratory. 2 hrs. Corequisite for BSC 459. May be taken as COA 443L or MAR 423L
460. Pharmacology. 3 hrs. Prerequisites: BSC 110/L, 111/L, CHE 106/L, 107/L; BSC 360. The response of living organisms to drugs
461. Histology. 4 hrs. Prerequisite: 12 hours of biology. Microscopic anatomy of mammalian organ systems

461L. Histology Laboratory. Corequisite for BSC 461; no separate credit given for the laboratory
462. Microtechnique. 1 hr . Techniques for sectioning, mounting, and staining tissue, and making whole mounts

462L. Microtechnique Laboratory. 2 hrs. Corequisite for BSC 462
463. Pathobiology. 2 hrs. Prerequisite: BSC 461. Principles of histopathology in vertebrates

463L. Pathobiology Laboratory. 1 hr . Corequisite for BSC 463
465. Embryology. 2 hrs. Prerequisites: BSC 110/L, 111/L, CHE 106/L, 107/L. Maturation, fertilization, cleavage, histogenesis and organogenesis

465L. Embryology Laboratory. 2 hrs. Corequisite for BSC 465
466. Human Embryology. 3 hrs. Factors which activate or regulate developmental processes
468. Comparative Histology of Marine Organisms. 3 hrs. Histology of marine organisms, including tissue processing techniques (May be taken as COA 456 or MAR 430.)
468L. Comparative Histology of Marine Organisms Laboratory. 3 hrs. Corequisite for BSC 468 (May be taken as COA 456L or MAR 430L)
469. Developmental Biology. 3 hrs. Prerequisites: BSC 110/L, 111/L, CHE 106/L, 107/L; BSC 360 recommended. A comprehensive survey of the experimental, genetic and molecular analysis of processes that occur during the development of complex organisms
469L. Developmental Biology Laboratory. 1 hr. Integrates molecular biology, cell biology, genetics and embryology to understand the mechanisms by which diverse multicellular organisms arise from single cells.
471. Advanced Genetics. 2 hrs. Prerequisite: BSC 370. A continuation of BSC 370

471L. Advanced Genetics Laboratory. 2 hrs. Corequisite for BSC 471. Laboratory exercises to illustrate basic genetic principles
472. Population Genetics. 3 hrs. Prerequisite: BSC 370 or consent of instructor. The process of evolutionary change
473. General Endocrinology. 3 hrs. Prerequisites: BSC 110/L, 111/L, CHE 106/L. A general introduction of basic endocrine physiology and how hormones function in the body; this course focuses more strongly on mammalian/human endocrine function
475. Medical Genetics. 3 hrs. The basic principles of human genetics with emphasis on the causation of abnormality and disease. Cannot be substituted for BSC 370
476. Molecular Biology. 3 hrs. Prerequisite: BSC 370 or 477/L. Molecular biology of viral, prokaryotic and eukaryotic systems
477. Microbial Genetics. 3 hrs. Prerequisite: BSC 370. The genetics and molecular biology of microorganisms and bacteriophages

477L. Microbial Genetics Laboratory. 1 hr . Corequisite for BSC 477
478L. Molecular Biology Laboratory. 4 hrs. Prerequisite: BSC 476 or BSC 477/L, or permission of the instructor. The paradigms of molecular biology in a laboratory setting
479. Applications of Biotechnology in Marine Biology. 3 hrs. Prerequisites: BSC 110, 111, 201, CHE 106, 107, 255, 256; CHE 420 or 421, 422 recommended or permission of instructor; basic biochemical and molecular techniques used to conduct research in marine biology (May be taken as COA 465)
480. Origins and Evolution of Microbial Life. 3 hrs. Prerequisites: BSC 110/L, 111/L, BSC 380/L. The biotic and chemical origin of microbial cellular life

480L. Origins and Evolution of Microbial Life Laboratory. 1 hr . The biotic and chemical origin of microbial cellular life
479L. Applications of Biotechnology in Marine Biology Laboratory. 3 hrs. Corequisite for BSC 479 (May be taken as COA 465L.)
481. Pathogenic Microbiology. 3 hrs. Prerequisites: BSC 370, BSC 380/L, and BSC 476 or $477 / \mathrm{L}$ or permission of instructor. The molecular mechanisms of microbial pathogenesis, emphasizing the major groups of disease-producing microorganisms
481L. Pathogenic Microbiology Laboratory. 1 hr . Corequisite for BSC 481
482. Advanced Pathogenic Microbiology. 2 hrs. Continuation of BSC 481

482L. Advanced Pathogenic Microbiology Laboratory. 2 hrs. Corequisite for BSC 482
483. Viral Ecology. 3 hrs. Prerequisites: BSC 110/L, 111/L, CHE 106/L, 107/L; BSC 380/L recommended. The interactions between viruses and their hosting species over a wide range of taxonomic levels with emphasis on evolutionary ecology and principle types of transmission cycles
484. Virology. 3 hrs. Prerequisite: BSC 380/L. Viral classification, replication and molecular biology

484L. Virology and Tissue Culture Laboratory. 1 hr . Basic and applied tissue culture techniques
485. Viral Pathogenesis and Diagnosis. 3 hrs. Prerequisite: BSC 380/L. Fundamental principles of medical virology

485L. Viral Pathogenesis and Diagnosis Laboratory. 1 hr . Immunological, molecular, and histological techniques for diagnosis of viral diseases
486. Immunology and Serology. 3 hrs. Prerequisites: BSC 110/L, 111/L, CHE 106/L, 107/L. A study of the cellular, chemical and genetic mechanisms of the immune response
486L. Immunology and Serology Laboratory. 1 hr . A laboratory introduction to cellular and serologic immune reactions and their diagnostic usefulness
487. Microbial Physiology. 3 hrs. Prerequisite: BSC 380/L. A comprehensive survey of bacterial structure, nutrition and biochemistry

487L. Microbial Physiology Laboratory. 1 hr . Corequisite for BSC 487
488. Food Microbiology. 2 hrs. Prerequisite: BSC 380/L. Microorganisms affiliated with the preparation, spoilage, pathogenicity and sanitation of foods

488L. Food Microbiology Laboratory. 2 hrs. Corequisite for BSC 488
489. Environmental Microbiology. 3 hrs. Prerequisite: BSC 380/L. Microbiology of water/air/soil; bioremediation

489L. Environmental Microbiology Laboratory. 1 hr
490. Marine Microbiology. 3 hrs. Prerequisite: BSC 380/L. An introduction to the role of microorganisms in the overall ecology of the oceans and estuaries (May be taken as COA 471 or MAR 409)
490L. Marine Microbiology Laboratory. 2 hrs. Corequisite for BSC 490 (May be taken as COA 471L or MAR 409L)
491. Introductory Bioformatics. 3 hrs. Application of computational techniques to the discovery of knowledge from biological data

491L. Introductory Bioformatic Laboratory. 1 hr . Laboratory for BSC 491
492. Special Problems I, II, III. 1-6 hrs. A course in library or laboratory research selected in consultation with the adviser (Students undertaking a Senior Honors Project will enroll in BSC 492H)
494. Experimental Design and Data Analysis in Biology. 3 hrs. Prerequisites: PSY 360, CSS 211 or permission of instructor. Design of experiments, statistical analysis of data and interpretation of analysis results for biological research
495. Application of Basic Concepts for Secondary School. 3 hrs. Prerequisite: Admission to Teacher Education Program and permission of instructor. Techniques and methods in teaching biology integrating the implications of science, technology, and society
495L. Application of Basic Concepts for Secondary School Laboratory. 2 hrs. Corequisite for BSC 495. Laboratory experiments and field experiences in secondary school biology teaching
496. Undergraduate Seminar I, II, III. 1 hr. The presentation and discussions of current biological topics
497. Senior Practicum. 1 hr . Prerequisite: Advanced senior standing and permission of instructor. Exercises and experiences to evaluate and develop or improve selected key professional skills (All Biological Sciences majors must register for this course during their last academic year semester before graduation. BSC licensure majors take BSC 495/L instead.)

## BUSINESS ADMINISTRATION (BA)

## (Enrollment in courses numbered 300 or above requires at least junior standing.)

100. Introduction to Business. 3 hrs. An introductory course to the major aspects of the business world. Not open to juniors and seniors enrolled in the College of Business (CC 1113)
101. The Legal Environment of Business. 3 hrs. The study of the legal, political and regulatory environment in which businesses operate (CC 2413)
102. Business Administration Junior Seminar. 1 hr. Prerequisite: Junior standing in Business. Topic related to career planning as well as to student success and opportunities in the College of Business
103. Managerial Statistics I. 3 hrs. Prerequisites: MAT 102. Basic concepts: central tendency and dispersion; probability; binomial, Poisson, and normal distributions; estimation; hypothesis testing; analysis of variance
104. Regression Analysis. 1 hr. Prerequisite: BA 301. Continuation of BA 301. The use of regression analysis for managerial decision-making
105. Business Administration Senior Seminar. 1.5 hrs. Prerequisite: Senior standing in business. A study of one or more current business issues
106. Advanced Business Law. 3 hrs. Prerequisite: BA 200. A study of selected legal topics relating to credit, financial, and accounting practices

## BUSINESS TECHNOLOGY EDUCATION (BTE)

NOTE: Prerequisite for all keyboarding, notetaking, and computer applications courses - grade of C or better in the preceding course or equivalent coursework
101. Keyboarding for Information Processing. 3 hrs. Development of basic keyboarding skills useful to a broad spectrum of individuals and disciplines. Designed to enhance the individual's potential for efficient processing of both words and data on the computer
102. Intermediate Typewriting and Introduction to Word Processing. 3 hrs. Prerequisite: See Note. Ability to type by touch. A thorough review of manipulative input devices with an emphasis on formatting. Letter styles, manuscripts and tabulations are covered, utilizing industry-current software
200. Introduction to Business Communication. 3 hrs. Basic mechanics of grammar usage and punctuation for business communications
201. College Note Taking. 3 hrs. Theory principles; emphasis on fluency of reading and writing; some dictation and transcription; laboratory included (JC 1213)
202. Advanced Note Taking. 3 hrs. Prerequisite: See Note. Review of alphabetic or machine shorthand principles with emphasis on advanced recording techniques, pre-transcription factors and transcription activities
332. Professional Presence and Influence. 3 hrs. A study of professional presence as related to business dress, appearance, and behavior and its impact on interpersonal and professional relationships.
361. Computer Applications in Business Education I. 3 hrs. Microcomputer knowledge and skill development via document production utilizing integrated word processing and spreadsheet software
363. Computer Applications in Business Education II. 3 hrs. Microcomputer knowledge and skill development via document production utilizing integrated database and presentation software
380. Organizational Communication. 3 hrs. Prerequisites: ENG 101, 102 and junior standing. A study of communication in business organizations and the application of theory and methodology with emphasis on writing letters and reports (WI)
410. Production and Integration Processes for Bus Ed. 3 hrs. Prerequisite: See Note . Advanced production and editing of documents with emphasis on speed and accuracy; completion of integrated projects using industry-current software
451. Teaching Skill-Based Subjects in Business Education. 3 hrs. Prerequisites: ACC 200, CIS 313, and Gold Card. Preparation of prospective business teachers to teach accounting, keyboarding and other skill subjects
452. History and Philosophy of Vocational Education. 3 hrs. History, concepts, office occupations, employment opportunities, procedures and techniques (WI)
453. Techniques of Coordination. 3 hrs. A study of the techniques, procedures, problems, etc., in the operation of cooperative education programs
456. Methods in General and Vocational Business Education. 3 hrs. Prerequisite: CIS 313, BTE 451, and Gold Card. Preparation of prospective business teachers for certification in intensive business training and vocational office training
456L. Methods in General and Vocational Business Education Practicum. 3 hrs. Prerequisite: CIS 313, BTE 451 and Gold Card. Corequisite: BTE 456. A course designed to relate the study of theory to practical experience in a business education setting
465. Multimedia Design in Business Technology Education. 3 hrs. Skill development in web-based instructional pool and desktop publishing appropriate to teaching and managing business technology education
485. Administrative Office Management and Procedures. 3 hrs. Prerequisite: Junior standing. A study of the management of the electronic office emphasizing computerized office procedures
492. Special Problems in Business Education. 1-3 hrs. Study approved and directed by the department chair (Students undertaking a Senior Honor Project will enroll in BTE H492.)
+493. Student Teaching in Business Technology Education. 6 hrs. Prerequisites: All courses required for major. Supervised field-based experience in secondary business technology education; repeatable to 12 hours

## CHEMISTRY AND BIOCHEMISTRY (CHE)

100. Introductory Chemistry. 4 hrs. A preparatory course (for CHE 106) in chemical fundamentals; does not satisfy core requirements in any academic college
101. Chemistry and Our Environment. 3 hrs. For nonscience majors. Emphasis on the impact of chemical discovery and technology on the individual and society; concurrent registration in CHE 104L is required
104L. Chemistry and Our Environment Laboratory. 1 hr. A laboratory designed to accompany CHE 104. Concurrent registration in CHE 104 is required
102. General Chemistry I. 3 hrs. Prerequisites: High school chemistry AND a passing score on the placement exam. Alternately. a grade of C or higher in CHE 100 will satisfy all prerequisites. Molecular structure, stoichiometry, the mole concept, gases, types of solutions, energy-enthalpy; concurrent registration in CHE 106L is required (CC 1213, 1214, 1215)
106L. General Chemistry I Laboratory. 1 hr . A laboratory designed to accompany CHE 106. Concurrent registration in CHE 106 is required (CC 1211)
103. General Chemistry II. 3 hrs. Prerequisites: CHE 106, 106L. Kinetics, equilibria, thermodynamics, electrochemistry, nuclear chemistry, coordination compounds. Concurrent registration in CHE 107L is required (CC 1223, 1224, 1225)
107L. General Chemistry II Laboratory. 1 hr. A laboratory designed to accompany CHE 107. Concurrent registration in CHE 107 is required (CC 1221)
104. Elementary Organic Chemistry. 3 hrs. Prerequisite: CHE 106, 106L. A course which includes nomenclature and reactions of aliphatic and aromatic hydrocarbons, acids, aldehydes, ketones, and amines and stereochemistry. Concurrent registration in CHE 251L is required (CC 2413, 2414)
251L. Elementary Organic Chemistry Laboratory. 1 hr. A laboratory designed to accompany CHE 251. Concurrent registration in CHE 251 is required (CC 2411)
105. Organic Chemistry I. 3 hrs. Prerequisite: CHE 107, 107L. Aliphatic compounds: nomenclature, reaction mechanisms, stereochemistry concurrent registration in CHE 255L is required (CC 2423, 2424, 2425)
255L. Organic Chemistry I Laboratory. 1 hr . A laboratory designed to accompany CHE 255. Concurrent registration in CHE 255 is required (CC 2421, 2422)
106. Organic Chemistry II. 3 hrs. Prerequisite: CHE 255, 255L. Aromatic compounds, acids, acid derivatives, aldehydes, ketones, amines, phenols and spectroscopic analysis. Concurrent registration in CHE 256L is required (CC 2433, 2434, 2435)
256L. Organic Chemistry II Laboratory. 2 hrs. A laboratory designed to accompany CHE 256. Concurrent registration in CHE 256 is required (CC 2431, 2432)
107. Chemical Safety. 3 hrs. Prerequisite: CHE 251, 251L or 256, 256L or permission of the instructor. Hazards of various commonly used chemicals. Includes three hours of laboratory per week
108. Analytical Chemistry. 3 hrs. Prerequisite: CHE 107, 107L. Statistics. Chemical Equilibria; methods of quantitative chemical analysis; should be taken as soon as possible after general chemistry; concurrent registration in CHE 311L required
311L. Analytical Chemistry Laboratory. 2 hrs. A laboratory designed to accompany CHE 311. Concurrent registration in CHE 311 required
109. Descriptive Inorganic Chemistry. 2 hrs. Prerequisites: CHE 256, 256L. Chemistry of the elements emphasizing the synthesis, structure, reactions and periodic trends of inorganic compounds
110. Natural Products Chemistry in the Caribbean. 4 hrs. Prerequisite: CHE 251 or 255 . Study of medicinal compounds found in Caribbean organisms
111. Introduction to Research. 1-3 hrs. A junior level research problem performed under the direction of a faculty advisor and terminated by a formal written report; may be repeated once for credit
112. Chemical Literature. 2 hrs. Prerequisite: CHE 256, 256L. The selection and use of the reference materials of chemistry (periodicals, journals, texts, patents, etc.), and the development of writing skills
113. Spectral Elucidation of Structure. 3 hrs. Prerequisites: CHE 256, 256L and 311, 311L. Applications of vibrational, electronic, nuclear magnetic resonance and mass spectrometry to structure determination
114. Chemistry Laboratory Teaching. 1 hr . Prerequisite: Permission of instructor. Instruction and practice for teaching assistants in the academic chemistry laboratory
115. Safety Principles and Procedures in the Chemical Sciences. 1 hr . Common laboratory hazards and their remediation
116. Instrumental Analysis. 3 hrs. Prerequisite: CHE 461, 461L. Pre- or corequisite: CHE 462, 462L. Theory and practice of instrumental methods of analysis; absorption spectroscopy, chromatography, magnetic resonance, mass spectroscopy, electro-metric methods and fundamental electronics; concurrent registration in CHE 411L is required
411L. Instrumental Analysis Laboratory. 1 hr . A laboratory designed to accompany CHE 411. Concurrent registration in CHE 411 is required
117. Principles of Biochemistry. 3 hrs. Prerequisite: CHE 251, 251L or equivalent. A one-semester course covering the fundamentals of biochemistry

420L. Principles of Biochemistry Laboratory. 1 hr . A laboratory designed to accompany CHE 420. Concurrent registration in CHE 420 is required
421. Biochemistry I. 3 hrs. Prerequisite: CHE 256, 256L. The properties of amino acids, proteins, carbohydrates, lipids and nucleic acids; actions of enzymes and signal transduction
421L. Biochemistry I Laboratory. 2 hrs. An optional laboratory course to accompany CHE 421 . Concurrent registration in CHE 421 is required
422. Biochemistry II. 3 hrs. Prerequisite: CHE 421. Major metabolic pathways with emphasis on energy considerations and interrelationships of the pathways

422L. Biochemistry II Laboratory. 2 hrs. Prerequisite: CHE 421L. A continuation of CHE 421L. Concurrent registration in CHE 422 is required
423. Analytical Biochemistry. 3 hrs. Prerequisite: CHE 421. A survey of methods used by biochemists to detect and characterize biologically important molecules
424. Biochemistry III. 3 hrs. Prerequisite: CHE 421. Biochemical principles underlying nucleic acid structure, functions and interactions with other biomolecules that mediate molecular changes in living systems
431. Inorganic Chemistry. 3 hrs. Prerequisite: CHE 461, 461L, 462, 462L. Electronic state transitions and spectra, coordination chemistry, reaction kinetics and mechanisms, special topics
431L. Inorganic Chemistry Laboratory. 1 hr . A laboratory designed to accompany CHE 431 . Concurrent registration in CHE 431 is required
451. Intermediate Organic Chemistry. 3 hrs. Prerequisite: CHE 256. A survey of selected topics in organic chemistry to include medical, heterocyclic and organometallic chemistry
461. Physical Chemistry. 3 hrs. Prerequisites: CHE 256, 256L, 311, 311L; PHY 202 or 112, and MAT 168 or 178. Chemical thermodynamics. Concurrent registration in CHE 461L is required
461L. Physical Chemistry Laboratory. 1 hr . A laboratory designed to accompany CHE 461 . Concurrent registration in CHE 461 is required
462. Physical Chemistry. 3 hrs. Prerequisites: CHE 256, 256L, 311 311L; PHY 202 or 112; MAT 168 or 178 . Kinetics and quantum chemistry; concurrent registration in CHE 462L is required
462L. Physical Chemistry Laboratory. 1 hr . A laboratory designed to accompany CHE 462; concurrent registration in CHE 462 is required
470. Survey of Toxicology. 3 hrs. Prerequisite: CHE 256. A one semester survey course in toxicology
471. Teaching Chemistry in the Secondary School. 3 hrs. Prerequisites: CHE 256, 256L, 311, 311L, CIS 313; Corequisite: SCE 460. Application of chemical knowledge to designing, developing, and assessing instruction; concurrent registration in CHE 471L is required
471L. Laboratory for Teaching Chemistry in the Secondary School. 1 hr. A laboratory designed to accompany CHE 471. Concurrent registration in CHE 471 is required
492. Special Projects. 1-3 hrs. Prerequisites: CHE 256, 256L and permission of instructor. Highly recommended: CHE 410. A special project performed under the direction of a faculty adviser and terminated by a formal written report; may be repeated once for credit. (Students undertaking a Senior Honors Project will enroll in CHE 492H)
494. Industrial Internship in Chemistry. 3 hrs. Prerequisite: Permission of faculty. Structured experience in chemical industry; includes final report; may be substituted for CHE 496
496. Research. 1-3 hrs. Prerequisite: CHE 461, 461L, 462, 462L and permission of instructor. Highly recommended: CHE 410 . A senior level research problem performed under the direction of a faculty adviser and terminated by a formal written report; may be repeated once for credit (Students undertaking a Senior Honors Project will enroll in CHE 496H)

## CHILD DEVELOPMENT (CD)

150. Child and Family in the Community. 3 hrs. Explores the influence of environmental, psychological, cultural and societal factors on the growth and development of young children within the family
151. Child Development. 2 hrs. Corequisite: CD 350L. Designed to present theory, research, and evidence-based practice concerning the physical, cognitive, emotional, and social development of children; this course is a prerequisite for all CD courses except CD 450 and CD 477
+350L. Child Development Laboratory. 1 hr . Corequisite: CD 350. A laboratory experience designed to promote understanding of the contextual development of young children through observation of children in diverse settings
152. Advanced Child Development. 3 hrs. Corequisite: CD 351L. Designed to build upon knowledge and skills aquired in CD 350 regarding developmentally effective practice. An emphasis is also placed on formal assessment of children
351L. Advanced Child Development Laboratory. 1 hr. Corequisite: CD 351. Designed to build on basic assessment skills developed in CD 350 laboratory and evaluate connections to theoretical concepts as observed in early childhood settings
153. Behavior and Guidance of the Young Child. 2 hrs. Prerequisites: CD 350 and CD 350L. Corequisite: CD 352L. Designed to present developmentally appropriate behavior patterns and evidence-based guidance principles for young children in and outside of the classroom setting
+352L. Behavior and Guidance of the Young Child Laboratory. 1 hr . Corequisite: CD 352. An interactive laboratory for the study of developmental behavior patterns and evidenced-based principles for guiding the behavior of young children
154. Preschool Teachers' Workshop I, II, III. 1 hr. For teachers, administrators and educational leaders of early childhood centers with emphasis on administration, curriculum and other appropriate subjects
+378. The Hospitalized Child. 3 hrs. Prerequisites: CD 350, 350L, BSC 250, BSC 250L, BSC 251, BSC 251L; or permission of instructor. Overview of the role of the child life specialist in working with children and their families in healthcare settings, with emphasis on both theory and evidence-based practice
+400. Child Life Clinical Practicum. 3 hrs. Prerequisite: CD 378. Practicum experience in a pediatric health care facility with on-site supervision by a certified child life specialist
155. Administration of Child and Family Programs. 3 hrs. Prerequisite: 3 hrs . in child development. Evaluation of policies and procedures, organizational structure, leadership and management of child and family programs
156. Infant Development. 2 hrs. Prerequisites: CD 350 and CD 350L. Corequisite: CD 451L. Explores the relationships that influence the optimal development of infants and toddlers based on current research
+451L. Infant Development Laboratory. 1 hr . Corequisite: CD 451. An interactive experience connecting theory to practice with regard to infants and toddlers within diverse environments
157. Child Development Methods and Materials. 2 hrs. Prerequisites: CD 350, CD 350L, CD 352, CD 352L; Corequisite: CD 452L. Evaluation and selection of methods and curriculum materials used to promote the optimal development of young children in all developmental domains (physical, social, emotional and cognitive)
+452L. Child Development Methods and Materials Laboratory. 1 hr . Corequisite: CD 452. An interactive laboratory for implementing methods and curriculum materials used to promote the optimal development of young children
158. Curriculum Activities for Young Children. 2 hrs. Prerequisites: CD 350 and CD 350L; CD 352 and CD 352L. Corequisite: CD 453L. A study of educational activities for young children
+453L. Curriculum Activities for Young Children Laboratory. 1 hr . Corequisite: CD 453. A laboratory for the study and application of effective educational activities for young children
+455. Supervised Participation. 9 hrs. Prerequisites: CD 452 and CD 452L. Restricted to majors in Child and Family Studies. Supervised practicum in a departmentally approved early childhood setting that focuses on curriculum materials, diversity, developmentally effective methods and management techniques
+456. Internship in Child Life. 12 hrs. Prerequisites: CD 378,400 , permission of adviser and 50 volunteer hours under the direction of a certified child life specialist. Restricted to majors in Child and Family Studies; a supervised clinical experience in a health care facility under the supervision of a certified child life specialist
159. Developmental Disabilities in Early Childhood. 3 hrs. Overview of contributing factors to atypical early development; assessment, identification and management of at-risk conditions; legal/ethical issues; and legislation/litigation
160. Specialized Studies in Developmental Disabilities. 1-6 hrs. (var) Specialized study and skill acquisition in the area of developmental disabilities; topics vary
161. Student Teaching:Pre-Kindergarten. 7 hrs. Prerequisites: All required courses and admission into Licensure Track. Corequisite: CIP 480. Supervised practicum in a departmentally approved pre-kindergarten setting that focuses on curriculum materials, diversity, developmentally effective methods and management techniques
162. Special Problems in Child Development. 1-4 hrs. Prerequisites: CD 350 and consent of instructor (Students undertaking a Seniors Honors Project will enroll in CD 492H)
163. Professional Collaboration for Developmental Disability Services. 3 hrs. Prerequisite: Upper-level undergraduate students only. Study of the interdependent contributions of relevant disciplines in training, service and research

## COASTAL SCIENCES (COA)

300. Marine Science I: Oceanography. 3 hrs. Prerequisites: college algebra, eight hours of chemistry and eight hours biological sciences. For upper division science majors; an introduction to biological, chemical, geological and physical marine sciences; may be taken as MAR 300
300L Marine Science I Laboratory. 2 hrs. Corequisite for COA 300. A laboratory for COA 300; may be taken as MAR 300L
301. Marine Science II: Marine Biology. 3 hrs. Prerequisites: eight hours of biological sciences. An introduction to marine biology with emphasis on local fauna and flora; may be taken as MAR 301
301L. Marine Science II Laboratory. 2 hrs. Corequisite for COA 301; may be taken as MAR 301L
302. Coastal Environments in Peril--Critical Issues. 3 hrs. This course is intended for non-science majors with general scientific, and related political/ administrative issues. A wide range of coastal environmental issues will be discussed.
303. Marine Chemistry. 3 hrs. Prerequisite: Permission of instructor. Sea water chemistry and cycles and their impact on the marine environment; may be taken as MAR 441
405L. Marine Chemistry Laboratory. 1 hr. Corequisite: COA 405. A laboratory for COA 405. May be taken as MAR 441L
304. Environmental Estuarine Chemistry. 3 hrs. Prerequisites: BSC 111, CHE 256, MAT 179 or permission of instructor. Corequisite: COA 406L. Sources, reactions, transport, fate and effects of environmental chemical species in aquatic environments with special emphasis on estuaries; may be taken as MAR 443
406L. Environmental Estuarine Chemistry Laboratory. Corequisite: COA 406. A laboratory for COA 406. May be taken as MAR 443L
305. Coastal Marine Geology. 3 hrs. Prerequisites: six hours in geology. Inshore and nearshore geological processes, sedimentation patterns and land forms; may be taken as MAR 482
306. Marine Fisheries Management. 2 hrs. Prerequisite: Consent of instructor. An overview of practical marine fishery management problems; may be taken as MAR 410
416L. Marine Fisheries Management Laboratory. 2 hrs. Corequisite: COA 416. May be taken as MAR 410L
307. Field and Laboratory Techniques in Marine Fisheries Sciences. 3 hrs. Prerequisite: Consent of Instructor. Principles of fishery survey design, field techniques and laboratory procedures for undergraduate students; course will include research cruises in both offshore and inshore environments
308. Marine Ichthyology. 3 hrs. Prerequisite: 16 hours of biology. Marine fishes including evolutionary relationships, morphology, physiology and zoogeography; may be taken as MAR 408
421L. Marine Ichthyology Laboratory. 3 hrs. Corequisite: COA 421. A laboratory for COA 421; may be taken as or MAR 408L
309. Elasmobranch Biology. 3 hrs. Prerequisites: COA 301 and COA 421. Corequisite: COA 422L. An overview of the biology of sharks, skates and rays

422L. Elasmobranch Biology Laboratory. 2 hrs. Prerequisites: COA 301L and COA 421L. Corequisite: COA 422. An overview of the biology of sharks, skates and rays
424. Marine Aquaculture. 3 hrs. Problems and procedures relating to the culture of commercially important crustaceans, fish and mollusks; may be taken as MAR 407
424L. Marine Aquaculture Laboratory. 3 hrs. Corequisite: COA 424. A laboratory for COA 424; may be taken as or MAR 407L
428. Marine Invertebrate Zoology. 3 hrs. Prerequisites: 16 hours of biology. Morphology, distribution and ecology of the phyla Protozoa through Protochordates; may be taken as MAR 403
428L. Marine Invertebrate Zoology Laboratory. 3 hrs. Corequisite for COA 428. A laboratory for COA 428; may be taken as MAR 403L
433. Marine Phycology. 2 hrs. Prerequisite: 10 hours of biology including botany. A survey, based upon local examples, of the principal groups of marine algae; may be taken as MAR 420
433L. Marine Phycology Laboratory. 2 hrs. Corequisite: COA 433. A laboratory for COA 433; may be taken as MAR 420L
434. Coastal Vegetation. 2 hrs. Prerequisite: 10 hours of biology, including general botany. A study of general and specific aspects of coastal vegetation, with emphasis on local examples; may be taken as MAR 421
434L. Coastal Vegetation Laboratory. 1 hr. Corequisite: COA 434. A laboratory for COA 434. May be taken as MAR 421L
435. Salt Marsh Plant Ecology. 2 hrs. The botanical aspects of local marshes; includes plant identification, composition and structure; may be taken as MAR 422

435L. Salt Marsh Plant Ecology Laboratory. 2 hrs. Corequisite for COA 435. A laboratory for COA 435; may be taken as MAR 422L
436. Marine Botany. 2 hrs. Prerequisites: BSC 110 or BSC 111, BSC 226. Corequisite: COA 436L. An overview of marine and estuarine algae, submerged vascular plants and salt marsh vegetation
436L. Marine Botany Laboratory: 1 hr. Prerequisites: BSC 110, or BSC 111, BSC 226. Corequisite: COA 436. A laboratory focused on the examination of marine and estuarine algae and marine angiosperms
443. Marine Mammals. 3 hrs. Prerequisites: 16 hours of biological sciences or permission of instructor. Corequisite: COA 443 L . Course will emphasize natural history and population ecology of cetaceans; will include life history, distribution, population dynamics, diet and feeding, social behavior, evolution, and zoogeography; may be taken as MAR 423.
443L. Marine Mammals Laboratory. 2 hrs. Corequisite for COA 443. A laboratory for COA 443; may be taken as MAR 423L
444. Cetecean Behavior. 3 hrs. Review of the literature on behavior, communication and cognitive abilities of whales and dolphins, as well as field trips and real time observations of marine animals
446. Marine Ecology. 3 hrs. Prerequisites: 16 hours of biological sciences. The relationship of marine organisms to their environment; may be taken as MAR 405 446L. Marine Ecology Laboratory. 2 hrs. Corequisite COA 446. A laboratory for COA 446; may be taken as MAR 405L
447. Fauna and Faunistic Ecology of Tidal Marshes. 2 hrs. Prerequisite: Consent of instructor. Taxonomy, distribution, trophic relationships, reproductive strategies and adaptations of tidal marsh animals; may be taken as MAR 406
447L Fauna and Faunistic Ecology of Tidal Marshes Laboratory. 3 hrs. Corequisite for COA 447. A laboratory for COA 447; may be taken as MAR 406L
448. Barrier Island Ecology. 1 hr . Corequisite: COA 448L. Lectures and discussions emphasizing biodiversity of the Mississippi Sound barrier island ecosystems; background in biology, botany or geology recommended
448L. Barrier Island Ecology Laboratory. 2 hr. Corequisite: COA 448. Field observations on ecology and biodiversity of the Mississippi Sound barrier island ecosystem; background in biology, botany or geology recommended
453. Parasites of Marine Animals. 3 hrs. Prerequisite: Consent of instructor. Emphasis on morphology, taxonomy, life histories and host-parasite relationships; may be taken as MAR 404
453L. Parasites of Marine Animals Laboratory. 3 hrs. Corequisite for COA 453. A laboratory for COA 453; may be taken as MAR 404L
456. Comparative Histology of Marine Organisms. 3 hrs. Histology of marine organisms, including tissue processing techniques; may be taken as MAR 430

456L. Comparative Histology of Marine Organisms Laboratory. 3 hrs. Corequisite for COA 456. A laboratory for COA 456; may be taken as MAR 430L
465. Applications of Biotechnology in Marine Biology. 3 hrs. Prerequisites: BSC 110, 111, 201, CHE 106, 107, 255, 256; CHE 420 or 421, 422 recommended or permission of instructor; basic biochemical and molecular techniques used in to conduct research in marine biology
465L. Applications of Biotechnology in Marine Biology Laboratory. 3 hrs. Corequisite for COA 465
471. Marine Microbiology. 3 hrs. Prerequisites: General Microbiology. An introduction to the role of microorganisms in the overall ecology of the oceans and estuaries; may be taken as MAR 409
471L. Marine Microbiology Laboratory. 3 hrs. Corequisite for COA 471. A laboratory for COA 471; may be taken as MAR 409L
485. Marine Science for Elementary Teachers. 3 hrs. Prerequisite: Permission of instructor, may be taken as MAR 458 or SCE 435
486. Coastal Ecology for Teachers. 3 hrs. Prerequisite: Permission of instructor. Corequisite: COA 486L. Designed to provide teachers with a background in basic coastal ecology may be taken as MAR 459
486L Coastal Ecology for Teachers Laboratory. 1 hr. Corequisite for COA 486. May be taken as MAR 459L
487. Techniques in Marine Science Education. 3 hrs. Marine resources of Mississippi; may be taken as MAR 456
488. Marine Science for Teachers. 3 hrs. Prerequisites: COA 487/MAR 456 or permission of instructor. May be taken as MAR 457 or SCE 457 advanced topics in marine science
490. Special Topics in Coastal Sciences. 1-6 hrs. Prerequisite: Consent of instructor. Directed study in an area for which no formal courses are offered
492. Special Problems in Coastal Sciences. 1-6 hrs. Prerequisite: Consent of instructor. A course in library and/or research selected in consultation with the instructor

## COMMUNITY HEALTH SCIENCES (CHS)

101. Personal Wellness. 3 hrs. An examination of the relationships of various lifestyle components to various levels of wellness (CC 1213)
102. Introduction to Health Education. 3 hrs. A study of the health education profession, specialties, manpower and philosophies
103. Practicum in School Health. 3 hrs. Prerequisites: CHS majors or minors only with 2.5 GPA. A course designed to relate theory to practical experience in a public school setting
104. Community Health. 3 hrs. Prerequisites: CHS majors or minors only with 2.5 GPA . Introduction to community health practices, professional standards, policy and functioning of health agencies
105. Safety. 3 hrs. Prerequisites: CHS majors or minors only with 2.5 GPA . Accident problems, safety programs and methods of prevention
106. Foundations of Health Care Marketing. 3 hrs. Prerequisites: CHS majors or minors only with 2.5 GPA. This course provides students with an understanding of the key principles underlying health care marketing and how these principles are applied in the health services industry.
107. Health Education Methods. 3 hrs. Prerequisites: CHS major of senior standing with 2.5 GPA; ENG 101, ENG 333, CHS 210, CHS 321 and an additional 15 hours of CHS coursework. A survey of teaching methods that are appropriate for health education program delivery
108. Community Health Education Planning. 3 hrs. Prerequisite: CHS major with 2.5 GPA; CHS 210, CHS 321, an additional 15 hours of CHS coursework. Diagnostic phases preceding program development, skills in planning, organization and implementation of health education programs in the community
109. School Health Education Planning. 3 hrs. Prerequisites: CHS majors or minors only with 2.5 GPA. Diagnostic phases preceding program development, skills in planning, organization, and implementation of school health education programs
110. Health Education Curriculum for Secondary Schools. 3 hrs. Prerequisites: CHS majors or minors only with 2.5 GPA . Varieties of curriculum organization, scope and sequence, survey of education content, facilities and equipment
111. Measurement and Evaluation in Health Education. 3 hrs. Prerequisites: CHS majors or minors only with 2.5 GPA. A survey of evaluation instruments for appraising and interpreting health data
112. Consumer Health. 3 hrs. Prerequisites: CHS majors or minors only with 2.5 GPA. A survey of consumer problems related to health misconceptions, choosing health services, medical quackery and advertising of health products
113. School Health Program. 3 hrs. Prerequisites: 2.5 GPA. Health issues related to the comprehensive school health program
114. Communicable and Chronic Disease in Man. 3 hrs. Prerequisites: 2.5 GPA. Problems, control and prevention of communicable and chronic disease in modern society
115. Sanitation. 3 hrs. Prerequisites: CHS majors or minors only with 2.5 GPA . Sanitation in the home and school, in food production, water supply, waste and excreta disposal
116. Drugs and the Whole Person. 3 hrs. Prerequisite: 2.5 GPA. Psychosocial, medical, legal and health aspects of drugs and their abuse
117. Health Administration. 3 hrs. Prerequisites: CHS majors or minors only with 2.5 GPA . An introduction to health program administration including organization, financing, delivery systems and manpower development
118. Health Policy. 3 hrs. Prerequisites: CHS majors or minors only with 2.5 GPA . The role of the health professional in the development of public health policy, influencing social policy and planning for social change
119. Health Care Organization. 3 hrs. Prerequisites: CHS majors or minors only with 2.5 GPA. This course is an overview to the American health care delivery system, its component organizations and management.
120. Human Sexuality. 3 hrs. Physical, emotional and social aspects of human sexuality
121. Sexuality Education. 3 hrs. Prerequisites: CHS majors or minors only with 2.5 GPA. Theory, methods, materials for planning, organizing, and implementing sexuality in school and community settings
122. Introduction to Epidemiology. 3 hrs. Prerequisites: CHS majors or minors only with 2.5 GPA. Concepts and methods of epidemiology as applied to a variety of health related problems
123. Health Care Planning. 3 hrs. Prerequisites: CHS majors or minors only with 2.5 GPA. Health services strategic planning with emphasis on analyzing organizational issues and problems, formulating policies, and implementing plans for action
124. Stress Management Techniques. 3 hrs. To acquaint students with educational programming related to stress management with specific techniques to manage stress
125. Health Education in Clinical Settings. 3 hrs. Prerequisites: CHS majors or minors only with 2.5 GPA . Analysis of the role, methods and technology of health education pertaining to health care clinics and patient education
126. Workplace Health Promotion. 3 hrs. Prerequisites: CHS majors or minors only with 2.5 GPA. Study of health education theory and practice as applied to occupational health
127. Introduction to Biostatistics. 3 hrs. Prerequisite: 2.5 GPA . Introduction to statistical analysis in health-related fields. Application of descriptive and inferential statistics, measures in epidemiology and health services research
128. Health Care Financing. 3 hrs. Prerequisites: MAT 101, ACC 200, ECO 201; CHS majors or minors only with 2.5 GPA. A basic introduction to financial principles and concepts as applied to the managmenet of not-for-profit and for-profit health services organizations in the United States.
129. Long Term Care Policy and Administration. 3 hrs. Prerequisite: 2.5 GPA. Introduction to Long Term Care Policy and Administration involving public and private programs and practice of health care for the elderly and special populations
130. Health Law and Justice. 3 hrs. Prerequisites: CHS majors or minors only with 2.5 GPA. An examination of social and legal principles impacting health care delivery in the United States
131. Developmental Disabilities in Early Childhood. 3 hrs. Overview of contributing factors to atypical early development, identification and management of atrisk conditions, lega//ethical issues, and legislation/litigation
132. Specialized Studies in Developmental Disabilities. 1-6 hrs. Specialized study and skill acquisition in the area of developmental disabilities topics vary
133. Senior Seminar. 3 hrs. Prerequisites: CHS major of senior standing with 2.5 GPA; CHS 210, 321 and an additional 15 hours of CHS coursework. Application of health assessment, planning, and program implementation
134. Special Topics. 1-3 hrs. Departmental consent required. A comprehensive study of a selected health science area in which students will evaluate current state of knowledge and apply theory and concepts to construct strategies within their own professional area
135. Special Problems. 1-6 hrs. Departmental consent required. Requires permission of instructor. A student originated problem, research plan and reporting of results, with guidance of a chosen adviser
+493. Practicum. 6 hrs. Prerequisites: CHS major of senior standing with 2.5 GPA ; CHS 485 . Available to community health services majors only; practical experience in the delivery of health education and administration programs
136. Professional Collaboration for Developmental Disability Services. 3 hrs. Prerequisite: Upper level undergraduate students only; study of the interdependent contributions of relevant disciplines in training, service and research
137. Families of Developmentally Disabled. 3 hrs. Interdisciplinary approach to the study of the developmentally disabled
138. British Studies. 3-6 hrs. Departmental consent required. Involves variable topics. Lectures and supervised research in England. Offered exclusively through the Southern Miss Institute of Anglo-American Studies

## COMPUTER ENGINEERING TECHNOLOGY (CET)

240. Introduction to Digital Electronics. 3 hrs. Prerequisite: EET 110. Corequisites: CET 240L. Theory and application of pulse and digital signals and the circuitry for their generation and conditioning; introduces number systems, digital logic, and data encoding and processing methods and circuits
240L. Digital Electronics Laboratory. 1 hr. Corequisite: CET 240
241. Logic Circuit Design. 3 hrs. Prerequisite: CET 240. Corequisite: CET 301L. Introduces the basic tools for logic circuit design and analysis; Provides an understanding of common logic constructs such as multiplexers, demultiplexers, encoders, decoders, multivibrators, counters, registers and memories
301L. Logic Circuits Design Laboratory. 1 hr. Corequisite: CET 301
242. Microprocessor Architecture and Applications. 3 hrs. Prerequisite: CET 301. Corequisite: CET 302L. Introduction to the design and programming of microprocessor based circuits and systems, including the design and programming tools necessary to create stand-alone microprocessor systems; comparison of different microprocessor architectures and applications
302L. Microprocessor Laboratory. 1 hr. Corequisite: CET 302
243. Digital Communications and Computer Networks. 2 hrs. Prerequisite: CET 302 Corequisite: CET 316L. Digital communication concepts including modulation, data transmission, transmission media, computer networks
316L. Digital Communications Laboratory. 1 hr . Corequisite: CET 316
244. Advanced Analytical Applications. 3 hrs. Prerequisite: Calculus II. Laplace transform methods for analog signals and systems; transfer functions; z-transform methods for discrete time signals and systems; frequency-domain methods; Fourier analysis
245. Applied Discrete Transforms. 3 hrs. Prerequisite: CET 323. System transfer functions, system response analysis, digital filter design, state-space system representation
246. Hardware Systems. 3 hrs. Corequisite: CET 370L. Design, analysis and implementation of digital logic systems with emphasis on circuit construction and verification; this course does not satisfy major requirements for computer or electronics engineering technology students
370L. Hardware Systems Laboratory. 1 hr. Corequisite: CET 370
247. Computer Networking Fundamentals. 3hrs. A comprehensive examination of computer networking architectures and evolving technologies
+400. Senior Project I. 2 hrs. Prerequisite: Senior standing and approval of faculty adviser (Students undertaking a Senior Honors Project will enroll in CET H400.)
+401. Senior Project II. 2 hrs. Prerequisite: CET 400 (Students undertaking a Senior Honors Project will enroll in CET H401.
248. Embedded Microcomputer Design. 3 hrs. Prerequisites: CET 302. Corequisite: CET 420L. Review of embedded computer applications followed by a detailed examination of microcomputer circuit design and commercial product development
420L. Embedded Microcomputer Design Laboratory. 1 hr. Corequisite: CET 420
249. Microcomputer Design. 4 hrs. Advanced microcomputer architecture and operation
250. Data Acquisition. 2 hrs. Prerequisites: CET 302, CET 316, CSS 331, CSS 334. Corequisite: CET 450L. A detailed study of computer data acquisition hardware and software techniques
450L. Data Acquisition Laboratory. 1 hr. Corequisite: CET 450
251. Advanced Programmable Devices. 3 hrs. Prerequisites: CET 301. Corequisite: CET 472L. Synchronous logic design through the use of state machine models and other advanced design tools; designs implemented and tested in VLSI programmable logic devices
472L. Programmable Devices Laboratory. 1 hr. Corequisite: CET 472
252. Introduction to Control Systems Technology. 3 hrs. Prerequisites: CET 323 and EET 312. Corequisite: CET 477L. Fundamental control system theory and applications; servomechanisms; process control; measurement and instrumentation
477L. Control Systems Laboratory. 1 hr. Corequisite: CET 477
253. Digital Control Systems. 2 hrs. Prerequisite: EET 323. Corequisite: CET 478L. Design of systems incorporating a computer as an online element; design of control algorithms and optimal control techniques
478L. Digital Control Systems Laboratory. 1 hr. Corequisite: CET 478
254. Windows Networking. 3 hrs. A comprehensive examination of the Windows 95 networking architecture and capabilities
255. Intranetworking. 2 hrs. Prerequisite: CET 485 or permission of instructor. A continuation of SET 485 that will emphasize intranetworking directory architecture, binding of network protocols, creation and management of user and group accounts
256. TCP/IP. 3 hrs. Prerequisite: CET 483. A comprehensive examination of the Internet's standard protocol suite TCP/IP
257. Internet Information Server. 2 hrs. Prerequisite: CET 471 or permission of instructor. A continuation of CET 471. Installation and configuration of a popular NOS as an Internet information server
258. Special Problems. 1-4 hrs
259. Industrial Internship. 1-6 hrs. A minimum of 400 total hours of internship under the direct supervision of industrial professionals in collaberation with Southern Miss faculty

## COMPUTER SCIENCE (CSC)*

100. Introduction to Computing. 3 hrs. Prerequisite: 1/2 Carnegie unit in computing. Provides an insight into the problem solving/software/social/ethical/legal issues that underlie computer systems; assignments include databases, spread sheets and simple programming (CC 1113)
101. Computer Science I. 3 hrs. Corequisite: CSC 101L. Problem- solving, algorithm development, computer programming, overview of computer science

101L. Computer Science I Laboratory. 1 hr . Corequisite: CSC 101
102. Computer Science II. 4 hrs. Prerequisite: CSC 101, 101L. Continuation of CSC 101 with emphasis on programming style and algorithm analysis
203. Introduction to Computer Systems. 3 hrs. Prerequisite: CSC 102. Computer systems and architecture, assembler language programming
204. Introduction to Computer Organization. 3 hrs. Prerequisite: CSC 102. Fundamentals of logic design, organization and structuring of computer hardware components, mechanics of information transfer and control within a digital computer system
300. Foundations of Computer Science. 3 hrs. Prerequisite: MAT 167. Introduction to finite and discrete structures, combinatorics and graphs, and algorithmic processes with applications in computers, languages and programs
305. Introduction to File Processing. 3 hrs. Prerequisite: CSC 102. Concepts of structuring data on bulk storage devices, applications of data structures and file processing techniques
306. Operating Systems and Computer Architecture. 3 hrs. Prerequisites: CSC 203, 204, and 307. Operating systems principles, relationships between operating system and computer architecture
307. Data Structures and Algorithm Analysis. 3 hrs. Prerequisite: CSC 102. Algorithms. Data abstraction and structure. List operations. Queues. Stacks. Recursion. Binary trees. General trees
309. Computers and Society. 3 hrs. Ethical issues for technical professionals, social impact of professional and entrepreneurial activity, the social impact of computer technology
317. Object Oriented Programming. 3 hrs. Prerequisites: CSC 203 and 307. Conceptual overview, characteristics of an object oriented language, objects, classes, arrays, operator overloading, inheritance, virtual functions, streams
320. Introduction to Linear Programming Techniques. 3 hrs. Prerequisite: MAT 103. Formulation of models, graphical solutions, simplex method, two-phase technique, duality, convexity, simultaneous linear equations, vector spaces
408. Organization of Programming Languages. 3 hrs. Prerequisite: CSC 307. Runtime behavior of programs, formal specification and comparative analysis of programming languages, programming paradigms
410. Multi-processing. 3 hrs. Prerequisites: CSC 306, 306L, 308, MAT 320 or CSS 415. Corequisite: CSC 410L. Continuation of CSC 306. Emphasis on intrasystem communication
411. Database Management Systems Design. 3 hrs. Prerequisite: CSC 307. Design and implementation of DBMS. Survey of research literature
412. Introduction to Artificial Intelligence. 3 hrs. Prerequisite: CSC 307. Concepts and techniques of intelligent systems; survey of research literature
413. Algorithms. 3 hrs. Prerequisites: CSC 307 and MAT 169 or MAT 179. Design and analysis of algorithms; complexity theory
414. Software Design and Development. 3 hrs. Prerequisite: CSC 307. Corequisite: CSC 414L. Formal development of software through team projects
415. Theory of Programming Languages. 3 hrs. Prerequisite: CSC 408. Formal treatment of programming language translation and compiler design concepts
416. Software Project Planning and Management. 3 hrs. Prerequisite: CSC 414. Hands-on experience with all the stages of software planning; features "microsoft Project" which is the most widely used software planning tool
417. Software Process Engineering. 3 hrs. Prerequisite: CSC 414. Study and implementation of software processes and also on how they fit into Carnegie Mellon (SEI) maturity levels
420. Networked Distributed Systems. 3 hrs. Prerequisite: CSC 307. Introduction to computer networks; inter-process communication, distributed file systems, O.S. support, security, coordination and agreement, name services
421. Relational Data Base Management Systems. 3 hrs. Prerequisite: CSC 411. Theory of relational systems, comparison of relational and conventional systems, use of state-of-the-art relational systems such as ORACLE
422. Operations Research. 3 hrs. Prerequisite: CSC 320. Transportation problem, assignment problem, PERT/CPM, networks, integer programming
424. Software Engineering II. 3 hrs. Prerequisite: CSC 414. Programming languages and software design, modular/object oriented design, team programming, human factors, case studies
425. Computer Graphics Design. 3 hrs. Corequisite: CSS 350 or CSC 307. Prerequisite: one semester of calculus; theory, design and use of computer graphic systems
426. Computer Aided Design. 3 hrs. Prerequisite: CSC 425. Design of man-machine interaction
435. Simulation and Modeling. 3 hrs. Prerequisites: CSS 211 or 415 and 240 or 330 . Constructing models of discrete stochastic systems, systems dynamics; use of a simulation package
444. Robotic Systems: Theory, Development and Analysis. 3 hrs. Prerequisite: MAT 326. Robotic system development, direct kinematics, the arm equation, workspace analysis, trajectory planning and robotic programming methodologies
485. Information Retrieval in the U.K.-Theory. 3 hrs. Prerequisites: High-level programming language and permission of instructor. A study of British information processing systems
486. Information Processing in the U.K.-Applications. 3 hrs. Prerequisites: CSC 485 and permission of instructor. Design of information processing systems
492. Computer Science Problems I. 1-3 hrs. Prerequisite: Senior standing. Solution of problems germane to a select area of study
493. Computer Science Problems II. 3 hrs. Solution of problems germane to a select area of study

* A grade of C or better is required for all prerequisite courses listed in this section


## COMPUTER SCIENCE (CS)

(Offered Only at Southern Miss Gulf Coast)
301. Introduction to Programming. 3 hrs. Structured programming, stepwise refinement, introduction to the C programming language
302. Advanced Computing Programming. 3 hrs. Prerequisites: CS 301 or equivalent. Structured Programming and an in-depth study of the C programming language
303. Digital Computer Programming. 3 hrs. Prerequisite: CS 302. Assembly Language coding: registers, instruction formats, decimal and floating point arithmetic. I/O coding, system capabilities, program states
307. Data Structures. 3 hrs. Prerequisite: CS 302. Data structures and algorithms for their manipulation. Lists and arrays; stacks, queues, linked lists, tree structures; elementary sorting and searching routines
320. Introduction to Linear Programming Techniques. 3 hrs. Prerequisite: MAT 101. Formulation of models, graphical solutions, matrix operations, simplex method, two-phase technique, duality, convexity, simultaneous linear equations, vector spaces
401. Object Oriented Programming. 3 hrs. Prerequisite: CS 307. Conceptual overview, characteristics of an object oriented language, objects, classes, arrays, operator overloading, inheritance, virtual functions, streams
406. Operating Systems. 3 hrs. Prerequisites: CS 303 and CS 307. An in-depth study of operating systems (batch, time-sharing and real-time systems)
408. Programming Languages. 3 hrs. Prerequisite: CS 307. Formal study of programming languages, organization of programming languages, run-time behavior of programs, interpretative language, lexical analysis and parsing
411. Relational Database Management Systems. 3 hrs. Prerequisite: CS 307. Introduction to RDBMSs. Includes database design using the entity relationship model, relational model theory, the relational algebra and the implementation of applications using SQL and a state-of-the-art relational system such as Oracle
412. Principles of Artificial Intelligence. 3 hrs. Prerequisite: CS 307 . Computer representation of knowledge, problem solving, automated deductive systems, computer learning, computer implementation of AI problems, expert systems
414. Software Engineering I. 3 hrs. Prerequisite: CS 307. Overview of software developments, project management, programming style, testing, debugging and other topics
415. Compiler Design. 3 hrs. Prerequisite: CS 307. An in-depth study of compilers and compiler writing techniques
421. Advanced Topics in Relational Database Management Systems. 3 hrs. Prerequisite: CS 411. A selection of advanced topics representing current trends in RDBMSs. Topics include, but are not restricted to, concurrency, backup and recovery, embedded database calls, distributed RDBMSs, and Object Oriented RDBMSs.
422. Operations Research. 3 hrs. Prerequisite: CS 320. Transportation problem, assignment problem, networks, integer programming
424. Software Engineering II. 3 hrs. Prerequisite: CS 414. Programming languages and software design, modular/object oriented design, team programming, human factors, case studies
425. Computer Graphics Design. 3 hrs. Prerequisite: CS 307. Theory, design and use of computer graphic systems
485. Information Retrieval in the U.K.-Theory. 3 hrs. Prerequisites: High-level programming language and permission of instructor; a study of British information processing systems
486. Information Processing in the U.K.-Applications. 3 hrs. Prerequisites: CS 485 and permission of instructor. Design of information processing systems
492. Computer Science Problems I. 3 hrs. Prerequisite: Senior standing. Solution of problems germane to a select area of study
493. Computer Science Problems II. 3 hrs. Solution of problems germane to a selected area of study

## COMPUTER SCIENCE AND STATISTICS (CSS)*

145. Musical Instrument Digital Interface Concepts and Programming. 3 hrs. Prerequisite: ability to read music and perform on a musical instrument; an introduction to computer fundamentals with applications to music using Musical Instrument Digital Interface
146. Statistical Methods I. 3 hrs. Prerequisite: MAT 101. Sampling and sampling distributions: normal and binomial, measures of central tendency and dispersion, hypothesis testing (CC-BAD 2323)
147. Statistical Methods II. 3 hrs. Prerequisite: CSS 211. Hypothesis testing, correlation, regression analysis, analysis of variance and covariance
148. FORTRAN Programming. 3 hrs. Techniques of programming using the FORTRAN 77 language (CC 2323)
149. Fundamentals of COBOL. 3 hrs. Logic design and fundamental Cobol concepts for business majors; cannot count toward a degree in computer science
150. Introduction to Programming. 3 hrs. Structured programming, step-wise refinement, introduction to Pascal; students may not apply both CSS 333 and CSC 101 toward a degree
151. Visual Basic. 3 hrs. Prerequisite: CSC 101 or CSS 240 or CSS 330. Designing and writing VB program, object-oriented design, event driven programming, object linking, embedding and prototyping, CAD and equipment interface
152. Problem Solving Using C, I. 3 hrs. Prerequisite: computer literacy. Introduction to UNIX, Internet, electronic mail. Introductory C programming, algorithm development, top-down, object-oriented development; applications in technology
153. Problem Solving Using C, II. 3 hrs. Prerequisite: CSS 333. Continuation of top-down design, integrated editor and debugger, elementary data structures, file processing, topics in graphics
154. Advanced Computing Programming. 3 hrs. Prerequisite: CSS 330 or equivalent. Structured programming and an in-depth study of Pascal; students may not apply both CSS 340 and CSC 102 toward a degree
155. Introduction to COBOL Programming. 3 hrs. Prerequisite: CSS 334 or CSC 102. Programming of problems using the COBOL language
156. C Programming. 3 hrs. Prerequisite: CSS 350. Techniques of programming using the C language
157. Introduction to Java. 3 hrs. Prerequisite: CSC 102 or CSS 334. Comprehensive coverage of the Java programming language and environment. Java basics, object-oriented programming and graphical user interface design; collection of Java introductory topics
158. Data Structures. 3 hrs. Prerequisite: CSS 334. Data structures and algorithms for their manipulation. Lists and arrays; stacks, queues, deques, tree structures; elementary sorting and searching routines. Students may not apply both CSS 350 and CSC 102 toward a degree
159. The Unix Operating System. 3 hrs. Prerequisite: CSC 102. History, operating system fundamentals, basics, file system, informational and text utilities, vi editor, Bourne shell programming, X windows, networking, awk and perl programming
160. Introduction to Computer Education. 3 hrs. Introduction to concepts, techniques, materials and resources for teaching computer science concepts, problemsolving, and programming relative to computer literacy; research and presentations related to computer science education
161. Structured Basic Programming. 3 hrs. Prerequisite: CSS 400. Technical presentation of BASIC with scientific problem solving, algorithms and an introduction to data structures; cannot count toward a degree in computer science
162. Authoring Systems for Computer Based Learning. 3 hrs. Prerequisite: CSS 400. Developing computer-based instructional modules utilizing the authoring system approach; cannot count toward a degree in computer science
163. Internet Concepts. 3 hrs. Prerequisite: basic computer literacy. Introduction to the Information Super Highway via the Internet; does not satisfy core requirements in the College of Science and Technology
164. Advanced Internet: CGI Programming. 3 hrs. Prerequisites: Knowledge of the INTERNET, basic HTML, some high level programming language. Basic review of WWW and HTML, forms and forms processing, CGI programming, Java programming, VRML, security, and privacy issues
165. Methods of Mathematical Statistics I. 3 hrs. Prerequisite: MAT 168. Introduction to probability, random variables, mathematical expectation, sampling distributions, confidence intervals and hypothesis testing on single populations
166. Methods of Mathematical Statistics II. 3 hrs. Prerequisite: CSS 415. Confidence intervals and hypothesis testing on two or more populations, analysis of variance models, regression analysis
167. Experimental Design. 3 hrs. Prerequisite: CSS 416. Factorials, randomized blocks, Latin squares and split-plot, fractional factorials and confounding, response surface models
168. Sampling Methods. 3 hrs. Prerequisite: CSS 415. The planning, execution and evaluation of sample surveys; simple random sampling, stratified random sampling, cluster sampling
169. Advanced Visual Basic. 3 hrs. Prerequisite: CSS 331. OO terminology and applications, object linking and embedding, word processing and spreadsheet concepts, RDBMS, SOL, introduction to the internet, VB objects on the internet, VB programming on the Internet
170. Information Systems. 3 hrs. Prerequisite: CSS 342. Methods of system analysis, data acquisition, file structures, terminal selection, use of flowcharts and decision tables
171. Advanced Java. 3 hrs. Prerequisite: CSC 346. This course is designed to prepare the student with the skills and techniques needed to rapidly develop and deploy sophiticated client-server Java applications; it covers a collection of advanced Java topics
172. Unix System and Network Administration. 3 hrs. Prerequisite: CSS 360. Implementing firewalls, gateways and providing network file, print, web and electronic mail services
173. Computer Science Seminar. 1 hr . Arr. Presentation of technical topics in the field

* A grade of C or better is required for all prerequisite courses listed in this section


## CONSTRUCTION ENGINEERING TECHNOLOGY (BCT)

101. Construction Practices and Ethics. 2 hrs. Basic construction techniques, tools and equipment, job planning analysis used in residential projects and ethics in construction
102. Surveying. 2 hrs. Prerequisite: MAT 103. Corequisite: BCT 205L. Theory and practice in use of instruments for measuring distances, angles, etc., as applied in architectural and construction projects
205L. Surveying Laboratory. 1 hr. Corequisite: BCT 205
103. Building Systems I. 2 hrs. Prerequisites: AEC 132 and AEC 204. Corequisite: BCT 235L. Residential building systems with emphasis on materials integration, methods of construction and constructional detailing
235L. Building Systems I Laboratory. 1 hr . Corequisite BCT 235
104. Construction Equipment. 3 hrs. Construction equipment selection and utilization for commercial and heavy- highway construction
105. Building Systems II. 2 hrs. Prerequisite: AEC 204. Corequisite BCT 336L. Commercial building systems with emphasis on materials integration, methods of construction and building codes
336L. Building Systems II Laboratory. 1 hr . Corequisite: BCT 336
106. Construction Materials. 3 hrs. Prerequisite: AEC 340 - Strength of Materials. Comprehensive overview of materials common to construction; the course will emphasize both the selection and testing of construction materials
337L. Construction Materials Laboratory. 1 hr. Prerequisite: AEC 340 - Strength of Materials. Laboratory testing of construction materials; the course will emphasize scientific methods and presentation of data
107. Construction Organization. 3 hrs. Analysis of contracting functions and management concepts
108. Special Problems. 1-3 hrs. Prerequisites: Junior standing and approval of faculty adviser
+400. Senior Project. 3 hrs. Prerequisites: senior standing and approval of faculty adviser
109. Route Surveying. 2 hrs. Prerequisite: BCT 205. Corequisite: BCT 408L. Principles for the design and layout of routes, coverage includes horizontal and vertical alignment, route location, earthwork, computation, ground photogrammetric survey methods and special survey methods for highways, railroads, pipelines, transmission lines and urban construction
408L Route Surveying Laboratory. 1 hr. Corequisite: BCT 408
110. Boundary Surveying. 2 hrs. Prerequisite: BCT 205. Corequisite: BCT 409L. The application of knowledge of the science of surveying measurement, the legal principles of boundary location, the laws related to boundaries and land use, the land planning and development concepts pertinent to subdivision of land and property surveys
409L Boundary Surveying Laboratory. 1 hr. Corequisite: BCT 409
111. Soils and Foundations. 2 hrs. Prerequisite: AEC 340. Corequisite: BCT 445L. Theory and application of soil mechanics to foundation design and construction

445L. Soils and Foundations Laboratory. 1 hr . Corequisite: BCT 445
446. Hydraulics and Surface Drainage. 2 hrs. Corequisite: BCT 446L. Hydraulic analysis and design of urban, highway, airport, and watershed drainage problems; discussion of overland and drainage channel flows; hydraulics of storm-drain systems and culverts; determination of design flow and runoff from highways, airports, and urban areas; design of drainage gutters, channels, sewer networks and culverts
446L. Hydraulics and Surface Drainage Laboratory. 1 hr . Corequisite: BCT 446
455. Estimating II. 2 hrs. Prerequisite: AEC 454. Corequisite: BCT 455L. Determination of construction cost, bidding procedures, and analysis of job cost data

455L. Estimating II Laboratory. 1 hr . Corequisite: BCT 455
456. Highway Estimating. 2 hrs. Prerequisite: BCT 307. Corequisite: BCT 456L. Determination of highway construction costs, bidding procedures, and analysis of job cost data
456L Highway Estimating Laboratory. 1 hr . Corequisite: BCT 456
458. Construction Planning and Scheduling. 2 hrs. Prerequisite: BCT 336. Corequisite: BCT 458L. Critical Path Method (CPM) as a project planning, scheduling and monitoring technique
458L. Construction Planning and Scheduling Laboratory. 1 hr. Corequisite: BCT 458
476. Construction Labor. 3 hrs. Prerequisite: Senior standing. A study of construction labor resources, labor history and governmental labor regulations
477. Construction Project Management. 3 hrs. Prerequisite: Senior standing. Duties and responsibilities of a construction manager. Services provided by CM firms
478. Applications of Construction Law. 3 hrs. Prerequisite: Senior standing. Analysis of construction law. Legal problems, the bidding process, contract performance, the contract
480. Construction Safety. 3 hrs. Development and management of accident prevention programs in construction; OSHA regulations
486. Project Controls. 2 hrs. Prerequisite: BCT 455. Corequisite: BCT 486L. The study of financial and document control of construction projects

486L. Project Controls Laboratory. 1 hr. Corequisite: BCT 486
492. Special Problems. 1-3 hrs. Prerequisites: Senior standing and approval of faculty adviser
496. Construction Internship. 3 hrs. Prerequisite: Junior standing and approval of instructor of record

## COOPERATIVE EDUCATION (CED)

300. Cooperative Education Work Term. 0 hrs

## CURRICULUM AND INSTRUCTION ELEMENTARY EDUCATION (CIE)

90. Developmental Reading. 3 hrs. Develops basic reading skills (open only to students in Developmental Education program); does not satisfy any university core or degree requirements
91. Intermediate Reading. 3 hrs. Available for all entering freshmen with a sub-standard ACT Reading; does not satisfy any university core or degree requirements
92. Developmental Processes in Elementary Mathematics. 1-5 hrs. A review of the fundamentals of elementary arithmetic, algebra, and geometry for preservice elementary teachers; this course cannot be used for degree requirements
93. Improvement of Study. 1 hr . An analysis of effective study techniques; useful for college students who wish to improve their own reading and study habits; may be taken three times for credit; does not satisfy any university core or degree requirements
94. Kindergarten and Primary Education. 3 hrs. Theoretical and practical experience in understanding the social, emotional, physical and cognitive development of children

Enrollment in the following courses is restricted to students admitted to the Teacher Education Program (those who have a Gold Card) or by special permission of the department chair
301. Mathematics: Primary \& Middle Grades. 3 hrs. Prerequisites: MAT 210, 309, 310. Corequisite: CIE 301L, CIE 305/305L, CIR 412/412L. A course which utilizes modern strategies of psychology and methodology in elementary school mathematics on exploratory, structural and mastery levels of learning
301L. Mathematics: Primary and Middle Grades Laboratory. 1 hr . Practica and clinical activities related to the utilization of strategies of psychology and methodology in elementary school mathematics
302. Classroom Management. 3 hrs. Prerequisites: SPE 400. Corequisites: CIE 309/L, CIR 407/L, CIE 343/L. Examines contemporary classroom management models and behavior guidance theories
305. Social Studies: Primary and Middle Grades. 3 hrs. Corequisite: CIE 301/301L, CIE 305L, CIR 412/412L. Emphasis is on the social science interdisciplinary approach for content and methodology, problem solving, unit teaching and thinking
305L. Social Studies: Primary and Middle Grades Laboratory. 1 hr . Practica and clinical activities related to the social science interdisciplinary approach for content and methodology, problem solving, unit teaching and thinking
318. Literature for the Middle School. 3 hrs. A study of literature appropriate for use in grades 4 through 8 stressing effective use of literature in the middle school program
343. Curriculum: Primary \& Middle Grades. 3 hrs. Corequisites: CIR 309/309L, CIR 407/407L, CIE 302. A course that explores various aspects of curriculum development including knowledge of learners, national and state goals and standards, and course, unit and lesson planning
343L. Curriculum Methods Clinic. 1 hr . Corequisites: CIR 309/L, CIR 407/L, CIE 343. Clinical activities related to application of curriculum in the elementary school classroom
410. Foundations in Multicultural Education. 3 hrs. Prerequisites: SPE 400. Develops knowledge, skills and dispositions necessary for teaching students from diverse backgrounds in grades K-8; explores the history of diverse groups in the U.S.
425. Early Childhood Education. 3 hrs. A general methods course which examines materials and methods of teaching children in kindergarten through grade 3
427. Evaluation in Early Childhood Education. 3 hrs. Emphasis is placed on evaluative techniques and principles relative to the physical, intellectual, emotional and social development of young children
477. Developmental Disabilities in Early Childhood. 3 hrs. Overview of contributing factors to atypical early development, identification and management of atrisk conditions, legal/ethical issues and legislation/litigation
478. Specialized Studies in Developmental Disabilities. 1-6 hrs. (var) Specialized study and skill acquisition in the area of developmental disabilities; topics vary
+480. Student Teaching I: Lower Grades. 6 hrs. Prerequisites: All courses required for major
+482. Student Teaching I. Upper Grades. 6 hrs. Prerequisites: All courses required for major
489. Seminar in Elementary Student Teaching. 6 hrs. Prerequisite: Permission of the director of Student Teaching. Designed to meet the student teaching requirement for nonlicensed experienced teachers; this course deals with classroom management, programs of instruction, and student role in the educational environment
492. Special Problems. 1-9 hrs. Prerequisite: Permission of the department chair. Provides the opportunity to pursue a special topic or area of interest (Students undertaking a Seniors Honor Project will enroll in CIE 492H)
493. Internship in the Elementary School. 1-9 hrs. Prerequisite: Permission of the department chair. Reserved for those students who are enrolled in the internship program
494. Learning Resources in Early Childhood Education. 3 hrs. Students will become acquainted with learning sources, selection, use and production multimedia materials
495. British Studies in Early Childhood Education. 3-6 hrs. Compares and contrasts the philosophies and current trends of American and British early childhood education
496. Projects in Elementary Education I, II, III. 3 hrs. Designed for school systems planning local projects of curriculum revision and course of study construction
497. Teacher Licensure Reinstatement. 3 hrs. Prerequisite: Permission of instructor. Educational reform and research correlates of effective teaching, schools and administration (Also offered as CIS 497.)
498. Families of the Developmentally Disabled. 3 hrs. Interdisciplinary approach to the study of families of the developmentally disabled
499. British Studies in Education. 3-6 hrs

## CURRICULUM AND INSTRUCTION FOR PRIMARY GRADES (CIP)

100. K-6 Professional Orientation and Practicum. 1 hr . An introduction to the field of early childhood education, through practica and clinical experiences followed by seminar sessions

Enrollment in the following courses is restricted to students admitted to the Teacher Education Program (those who have a Gold Card) or by special permission of the department chair
302. Classroom Management. 3 hrs. Prerequisites: SPE 400. This course includes standards of classroom management, specific to K-8 students, created and fostered in an effective learning environment.
340. Foundational Studies in Early Childhood Education. 3 hrs. Introduction to K-6 education
403. Curriculum Methods for K-Primary Grades. 3 hrs. corequisites: CIP 403L. Appropriate curriculum goals, teaching strategies and classroom management for K-6
410. Foundations in Multicultural Education. 3 hrs. Corequisite: CIP 410L. Develops knowledge, skills and attitudes required for teaching children from diverse backgrounds in K-6
410L. Foundations in Multicultural Education Laboratory. Taken concurrently with CIP 410
+480. Student Teaching: Kindergarten. 6 hrs. Prerequisites: All courses required for major
+481. Student Teaching: Primary Grades. 6 hrs. Prerequisites: All courses required for major

## CURRICULUM AND INSTRUCTION READING (CIR)

Enrollment in the following courses is restricted to students admitted to the Teacher Education Program (those who have a Gold Card) or by special permission of the department chair
306. Introduction to Literacy: An Integrated Language Arts Approach. 3 hours. Prerequisite: Gold Card. An overview of literacy that integrates thinking, reading, writing, listening, speaking, viewing and visually representing, with an emphasis on the writing process
308. Early Literacy Instruction I K-6. 3 hours. Prerequisite: CIR 306 and Gold Card; Co-requisites: CIR 308L, CIE 343; Concepts, materials and teaching strategies for oral language development and systematic early reading and writing instruction, specific to concepts about print, phonemic awareness and phonics
308L. Early Literacy Instruction I Clinic K-6. 1 hour. Prerequisite: Admission to Teacher Education Program (Gold Card); corequisite: CIR 308; a field experience in a school setting
309. Early Literacy Instruction I K-6. 3 hours. Prerequisites: CIR 306, Gold Card; corequisites: CIR 309L, CIR 407, CIR 407L, CIE 343. Concepts, materials and teaching strategies for oral language development and systematic early reading and writing instruction, specific to concepts about print, phonemic awareness and phonics
309L. Early Literacy Instruction I Clinic K-6. 1 hour. Prerequisite: Admission to Teacher Education Program (Gold Card); corequisite: CIR 309; a field experience in a school setting
317. Methods and Materials in Children's Literature. 3 hrs. An introduction to children's primary literature in all forms, and a study of ways in which it is integrated into the curriculum for enrichment
407. Early Literacy Instruction II K-6. 3 hrs. Prerequisite: Gold Card; Corequisites: CIR 309, CIR 309L, CIR 407L, CIE 343. Concepts, materials and teaching strategies for oral language development and systematic early reading and writing instruction, specific to vocabulary, fluency and comprehension
407L. Early Literacy Instruction II Clinic K-6. 1 hr . Prerequisite: Admission to Teacher Education Program (Gold Card); Corequisite: CIR 407. A field experience in a laboratory setting
408. Early Literacy Instruction II K-6. 3 hrs. Prerequisite: Gold Card; Corequisites: CIR 308, CIR 308L, CIR 408L, CIE 343. Concepts, materials and teaching strategies for oral language development and systematic early reading and writing instruction, specific to vocabulary, fluency and comprehension
408L. Early Literacy Instruction II Clinic K-6. 1 hr. Prerequisite: Admission to Teacher Education Program (Gold Card); Corequisite: CIR 408. A field experience in a school setting
411. Research and Pedagogy in Content Area Literacy. 3 hrs. Prerequisites: Gold Card, CIR 308/CIR 309, CIR 308L/CIR 309L, CIR 407/CIR 408, CIR 407L/ CIR 408L. Prepares elementary and secondary teacher candidates to integrate literacy research and strategies in content area pedagogy
412. Literacy IV: Assessment and Instruction. 3 hrs. Prerequisite: Gold Card, CIR 308/CIR 309, CIR 308L/CIR 309L, CIR 407/CIR 408, CIR 407L/CIR 408L. Prepares teacher candidates to administer, analyze and evaluate formal and informal literacy assessments to plan effective instructional practices and appropriate interventions
412L. Literacy IV: Assessment and Instruction Clinic. 1 hr. Prerequisite: Admission to Teacher Education Program (Gold Card); Corequisite: CIR 412. A clinical experience in a school setting

## CURRICULUM AND INSTRUCTION SECONDARY EDUCATION (CIS)

Enrollment in the following courses is restricted to students admitted to the Teacher Education Program (those who have a Gold Card) or by special permission of the department chair
301. Practicum in Secondary Education. 1 hr . A course designed to relate the study of theory to practical experience in a public school setting; may be repeated twice
302. Classroom Management. 3 hrs. Prerequisites: SPE 400. Examines contemporary classroom management models and behavior guidance theories
313. Principles of Teaching High School. 3 hrs. This general methods course emphasizes the principles of curriculum construction as they apply to various high school subjects.
401. Dealing with Social Problems in the Classroom. 3 hrs. Managing class activities and instruction to deal with social problems which affect children and adolescents (Telecourse)
410. Multicultural Education. 3 hrs. Prerequisites: SPE 400. Develops knowledge, skills, and attitudes required for teaching students from diverse backgrounds in grades K-6, emphasizing procedures for teaching reading and language arts skills to culturally and linguistically diverse students
458. Methods in Social Studies-Secondary. 3 hrs. A study of the principal methods of teaching, application of psychological principles to teaching, and methods of selecting content and materials
470. Curriculum of the Secondary Schools. 2 hrs. A course which examines the organization, activites, and curriculum development in the middle and high school
476. Professional Development Seminar. 1 hr . Prerequisite: Concurrent enrollment in student teaching. A study of individual and group practices, interpersonal relations skills, and professional activities which foster professionalism
478. Specialized Studies in Developmental Disabilities. 1-6 hrs. Specialized study and skill acquisition in the area of developmental disabilities; topics vary
495. Seminar in Secondary Student Teaching. 6 hrs. Prerequisite: Permission of director of student teaching. Designed to meet the student teaching requirements for non-certified experienced teachers; this course deals with classroom management, programs of instruction, and student role in the educational environment
496. Internship in Secondary Education. 9 hrs. Prerequisite: Permission of the director of interns. Reserved for those students who are enrolled in the internship program
497. Teacher Licensure Reinstatement. 3 hrs. Prerequisite: Permission of instructor. Educational reform and research correlates of effective teaching, schools and administration (Also offered as CIE 497.)
498. Families of the Developmentally Disabled. 3 hrs. Interdisciplinary approach to the study of families of the developmentally disabled
499. Studies in British Education. 3-6 hrs

## CURRICULUM, INSTRUCTION AND SPECIAL EDUCATION (CISE)

300. Introduction to Teacher Candidate Literacies. 3 hrs. This course prepares teacher candidates to understand and apply a broad range of literacy skills, including listening, speaking, reading, writing and viewing, in personal and professional settings.
301. Educational Evaluation of Exceptional Children. 3 hrs. Prerequisite: Gold Card. Corequisites: SPE 400, 430, and 498; SPE 301, 401, 331, 431. Current and research-validated issues relating to the assessment process, technical aspects of assessments, test interpretation and relevance to instructional programming

## DANCE (DAN)

Many dance courses are offered on a rotation basis. Consult the Class Schedule Guide available in the Theatre and Dance office, or call 601.266.4161 to request a copy
101. Beginning Modern Dance. 2 hrs. Discussion and practice of movement patterns, improvisation and studies in modern dance for the nonmajor; may be repeated twice for a total of six hours
102. Beginning Ballet. 2 hrs. Discussion and practice of movements in ballet for the nonmajor, may be repeated twice for a total of six hours
103. Beginning Tap. 2 hrs. Developing an understanding and practice of movement skills basic to tap dance of America. May be repeated twice for a total of six hours; for nonmajors
104. Jazz Dance I. 2 hrs. The study and application of the basic skills of jazz dance. May be repeated twice for a total of six hours; for nonmajors
130. Dance Appreciation. 3 hrs. A survey of dance as a worldwide phenomenon of human behavior and its function in human society, past and present
131. Dance in Culture. 3 hrs. An in depth survey of dance as a worldwide phenomenon of human behavior functioning as an integral factor in developing cultures and societies; open to non-majors with consent of instructor
201. Modern Dance Technique II. 3 hrs. May be repeated for a total of 12 hours. A survey of modern dance techniques from past to present forms. A continuation of DAN 101; open to nonmajors with consent of instructor
202. Ballet Technique I. 3 hrs. Discussion and practice of ballet skills for the dance major; may be repeated for a total of 12 hours
203. Tap Dance. 2 hrs. Study of the various styles of tap including rhythm, jazz and ballet forms. May be repeated twice for a total of six hours; open to nonmajors with consent of instructor
210. Dance Improvisation. 3 hrs. An exploration of the elements of dance through the spontaneous act of creating and performing movement; open to nonmajors with consent of instructor
212. Elements of Dance Composition. 3 hrs. Prerequisite: DAN 210. Exploration of the elements of dance applied to dance choreography; open to nonmajors with consent of instructor
220. Freshman Repertory. 1 hr . For entering dance majors. A structured rehearsal process culminating in public performance
240. Rhythmic Analysis and Accompaniment for Dance. 3 hrs. Prerequisite: MUS 362 or rhythmic competency test. A basic analysis of music as it applies to movement and the study and practical application of dance accompaniment; open to nonmajors with consent of instructor
301. Modern Dance Technique III. 3 hrs. May be repeated for a total of 12 hours. The study and development of modern dance techniques and applied theories. A continuation of DAN 201; open to nonmajors with consent of instructor
302. Ballet Technique II. 3 hrs. Continuation and further enrichment of the technique of ballet at the intermediate level for the dance major; open to nonmajors with consent of instructor
304. Jazz Dance II. 2 hrs. The study and application of the principles of jazz movement; may be repeated for a total of six hours; open to nonmajors with consent of instructor
305. Laban Movement Analysis. 3 hrs. A study of Laban movement analysis with application to dance performance, choreography, teaching, and theory; open to dance majors and minors
306. Bartenieff Movement Fundamentals. 3 hrs. A study of Bartenieff movement fundamentals with application to dance performance, choreography, teaching, and theory; open to dance majors and minors; repeatable for credit up to 6 hours
309. Dance Theatre Laboratory. 1-2 hrs. Prerequisite: DAN 202, DAN 302 or DAN 402 or consent of instructor; studio sessions in special aspects of dance theatre (partnering, point work, classical repertory)
310. Dance Composition, Theory and Application. 3 hrs. Prerequisite: DAN 210, DAN 212. Methods and approaches used in making dances
312. Choreographic Research Project I. 2 hrs. Prerequisites: DAN 210, DAN 212, DAN 310 and junior standing. Choreographic approaches for development toward the Senior Choreographic Research Project
320. Dance Production. 1 hr . Developing an awareness and application of production skills; may be repeated up to eight times; open to nonmajors with consent of instructor
321. Choreographic Workshop. 1-6 hrs. Participation in creative dance and performance activities; by audition
340. Music Analysis and Choreographic Application. 3 hrs. Prerequisite: DAN 240 or consent of instructor. The study and practice of the principles of music and how those principles relate to movement and choreography
351. Labanotation I. 3 hrs. Prerequisite: DAN 240. Introduction to elementary Labanotation, a system of recording movement; open to nonmajors with consent of instructor
401. Modern Dance Technique IV. 3 hrs. May be repeated for a total of 12 hours. Advanced Modern Dance technique and applied analysis of movement; a continuation of DAN 301; open to nonmajors with consent of instructor
402. Ballet Technique III. 3 hrs. Continuation and further enrichment of the technique of ballet for the dance major; may be repeated for a total of 12 hours; a continuation of DAN 302; open to nonmajors with consent of instructor
409. Practicum in Dance. 1-3 hrs. May be taken for a total of nine hours. Practices and projects in ballroom dance, dance theory, performance or choreography for the undergraduate student; open to nonmajors with consent of instructor
410. Choreographic Research Project II. 2 hrs. Prerequisites: DAN 210, DAN 212, DAN 310, DAN 312. The creation and production of an original dance work
411. Choreographic Research Project III. 2 hrs. A written follow-up to a choreographic project of an original work. Prerequisites: DAN 210, DAN 212, DAN 310, DAN 312, DAN 410; writing intensive
420. Repertory Dance Company. 1 hr . May be repeated for a total of eight hours. The study and practice of selected choreographic works for performance; by audition only
430. Dance in Cultural Context. 3hrs. The history of the development of dance forms and their social, cultural and political significances from lineage-based societies through the end of the nineteenth century; open to non-majors with consent of the instructor
431. 20th Century Dance Forms. 3 hrs. The history of the development of twentieth century dance forms and the artistic and societal frameworks in which they evolved; open to nonmajors with consent of instructor
451. Labanotation II. 3 hrs. Continuation of DAN 351
471. Dance Internship. 1-9 hrs
472. Service Learning in Dance. 1-3 hrs. Linking dance to the surrounding community; students devise and execute outreach projects
480. Theatre Dance. 2 hrs
482. Precision Dance. 1 hr
491. Senior Capstone Experience in Dance. 3 hrs. Prerequisite: Senior standing. Examination and clarification of goals. Dance resources, survey of contemporary dance studies, portfolio review; writing intensive
492. Special Problems. 1-3 hrs. May be taken for a total of 9 hours. (Students undertaking a Senior Honors Special Problems Project will enroll in DAN 492H.) Open to nonmajors with consent of instructor, a directed individual study planned and approved by a faculty adviser
499. British Studies. 3-6 hrs. Studies in dance and movement sciences abroad (five weeks)

## DANCE EDUCATION (DED)

260. Field Observations in Dance. 1 hr . An introduction to dance education as a profession; field experience, and research provided
261. Methods in Dance Education K-12.3 hrs. Methods, materials and practical experience for teaching dance
262. Practicum in Dance Education. 2 hrs. Prerequisites: DED 260, 360. A course designed to give the student classroom opportunities in both elementary and secondary dance classes
+460. Student Teaching in Elementary Dance. 6 hrs. Prerequisites: Admission to teacher education program, DED 260, DED 360, DED 361, DED 362, PSY 374, SPE 400, REF 400, REF 409; student practice teaching in elementary dance education
+461. Student Teaching in Secondary Dance. 7 hrs. Prerequisites: Admission to teacher education program, DED 260, DED 360, DED 361, DED 362, PSY 374, SPE 400, REF 400, REF 409; student practice teaching in secondary dance education
263. Senior Capstone Experience. 3 hrs. Prepares educators for work in the field, teaching philosophy, current discourse; open to graduating senior dance education majors; writing intensive

## ECONOMICS (ECO)

## Enrollment in courses numbered 300 or above requires at least junior standing

101. Basic Economics. 3 hrs. Principles of microeconomics and macroeconomics applied to current social issues for understanding of policy proposals
102. Principles of Macroeconomics. 3 hrs. A study of a nation's economy; topics include inflation, unemployment, gross domestic product, business cycles and international influences (CC 2113)
103. Principles of Microeconomics. 3 hrs. A study of market systems; topics include supply and demand, the behavior of firms and households in different market structures, government intervention in markets, barriers to trade and foreign exchange markets (CC 2123)
104. Economic Issues. 3 hrs. A survey of history of economic thought, economic history of the United States and the fields of economics
105. Economics of Africa. 3 hrs. Prerequisites: ECO 101 or 201 or 202. Introduce students to the study of the economics of Africa from ancient time to the present
106. Money and Public Policy. 3 hrs. Prerequisites: ECO 201 and 202. A study of the nature and functions of money, financial institutions, monetary theory, and the political, social and international context in which economic policy is formulated
107. Survey of International Economics. 3 hrs. Prerequisites: ECO 201 and 202. An introductory study of why nations trade, tariff and nontariff barriers to trade, commercial policy, balance of payments accounting, exchange rate determination, balance of payments adjustment and the international currency system
108. Intermediate Microeconomic Theory. 3 hrs. Prerequisites: ECO 201 and 202. An intermediate study of the determination of prices in factor and final product markets
109. Intermediate Macroeconomic Theory. 3 hrs. Prerequisites: ECO 201 and 202. An intermediate study of the determination of aggregate income and employment
110. Public Finance. 3 hrs. Prerequisites: ECO 201 and 202. A study of federal and state spending and fund-raising policies within the context of the social goals of the society
111. International Economics. 3 hrs. Prerequisites: ECO 336. An intermediate study of international trade theory and international monetary theory; the pure theory of trade and comparative advantage, economic integration, international resource movements, foreign exchange markets, balance of payments adjustment mechanisms and international monetary systems
112. Economic Development. 3 hrs. Prerequisites: ECO 201 and 202. Emphasis on the economic tools for economic development with particular attention to regional growth and change; case studies include a number of countries and successful examples of regional, corporate and local development
113. Introduction to Econometric Methods. 3 hrs. Prerequisites: BA 303. Specification, estimation and interpretation of econometric models
114. Comparative Economic Systems. 3 hrs. Prerequisites: ECO 201 and 202. A course designed to acquaint the student with the origins, development, and characteristics of fascism, socialism and capitalism
115. Special Problems in Economics. 1-6 hrs. Prerequisite: Consent of chair. Individual study on an approved topic in Economics (Students undertaking a Senior Honors Project will enroll in ECO 492H)
116. Contemporary Economic Problems. 3 hrs. Prerequisites: ECO 336, 340, and 345. A capstone course for economics majors. Application of the tools of economics to current macroeconomic and microeconomic issues
117. International Economics Seminar Abroad. 3 hrs. Prerequisite: Prerequisite: Consent of program director. Conducted in various locations abroad: a series of lectures and discussions involving authorities on international economic issues and practices
118. International Economics Research Abroad. 3 hrs. Prerequisite: Consent of program director. A research course in international economics offered for students enrolled in ECO 498

## ELECTRONICS ENGINEERING TECHNOLOGY (EET)

100. Seminar in Engineering. 1 hr. Provides instruction for academic preparation, exposure to faculty and department activities, and an overview of career opportunities for EET majors; required of all first-semester EET freshman
101. Introductory Electronics. 2 hrs. Corequisite: MAT 101 or higher. A survey of electronic engineering and technology principles; introduction to major topics in electricity and electronics
101L. Introductory Electronics Laboratory. 1 hr. Corequisite: EET 101. Application of theory and principles presented in EET 101
102. Introduction to Electric Circuits. 3 hrs. Prerequisite: MAT 101. Corequisite: EET 110L. Basic electrical concepts and relationships; use of DC circuit analysis theorems and techniques
110L. Electric Circuits Laboratory. 1 hr. Corequisite: EET 110
103. Analysis of Alternating Current (AC) Circuits. 3 hrs. Prerequisite: EET 110. Corequisite: EET 111L. Impedance and phasor concepts; use of AC circuit analysis theorems and techniques
111L. AC Analysis Laboratory. 1 hr. Corequisite: EET 111
104. Electronics Assembly and Fabrication Practices. 1 hr. Corequisite: EET 200L. Laboratory and shop practice; safety; soldering and assembly; computer-aided printed circuit board (PCB) design; PCB fabrication
200L. Assembly and Fabrication Laboratory. 1 hr . Corequisite: EET 200L
105. Electronic Devices and Circuits. 3 hrs. Prerequisite: EET 111. Corequisites: EET 210L and PHY 201. Theory and application of solid state devices; diodes, junction and field-effect transistors, IC fabrication; small signal BJT amplifiers
210L. Devices and Circuits I Laboratory. 1 hr . Corequisite: EET 210
106. Electronic Instrumentation. 1 hr. Prerequisite: EET 111. Corequisites: EET 230L. Theory of operation and industrial use of common electronic instruments

230L. Electronic Instrumentation Laboratory. 1 hr . Corequisite: EET 230
301. Intermediate Network Analysis and Design. 3 hrs. Prerequisites: junior standing. Corequisite: MAT 167. Develop additional skills in the time/frequency domain; network analysis
311. Applications of Semiconductor Devices I. 3 hrs. Prerequisite: EET 111 or EET 301. Corequisites: EET 311L and PHY 112/202. Analysis and design of dc and small-signal amplifiers based on BJTs and FETs; difference amplifiers
311L. Applications of Semiconductor Devices I Laboratory. 1 hr. Corequisite: EET 311
312. Applications of Semiconductor Devices II. 3 hrs. Prerequisites: EET 311 and PHY 201. Corequisite: EET 312L. OPAMPS, power amplifiers, voltage regulators, special devices
312L. Applications of Semiconductor Devices II Laboratory. 1 hr . Corequisite: EET 312. Laboratory applications of linear devices and circuits
315. Communication Systems. 3 hrs. Prerequisites: EET 311, MAT 167, and PHY 202. Corequisite: EET 315L. RF amplifiers and oscillators; signal spectra; noise; modulation; demodulation; phase-locked loops
315L. Communication Systems Laboratory. 1 hr. Corequisite: EET 315
323. Advanced Analytical Methods. 3 hrs. Prerequisite: MAT 168. Laplace transform methods for analog signals and systems; transfer functions; $z$-transform methods for discrete time signals and systems; frequency-domain methods
324. Applied Discrete Transforms. 3 hrs
342. Electrical Energy Systems. 2 hrs. Prerequisites: EET 111 and PHY 202. Corequisite: EET 342L. AC and DC motors and generators

342L. Electrical Machinery Laboratory. Corequisite: EET 342.1 hr
360. Electromagnetic Fields and Waves. 3 hrs. Prerequisite: MAT 280. Laplace's and Poisson's equations; time-varying fields; Maxwell's equations; transmission lines, antennas and propagation.
392. Special Problems. 1-3 hrs
+400. Senior Project. 2 hrs. Prerequisite: Senior standing and approval of faculty adviser. Project should be in area of student's specialization (Students undertaking a Seniors Honor Project will enroll in EET H400.)
+401. Senior Project. 2 hrs. Prerequisite: EET 400 (Students undertaking a Seniors Honors Project will enroll in EET H401.)
412. Advanced Circuit Analysis. 2 hrs. Prerequisites: EET 111, EET 323, and PHY 202. Corequisite: EET 412L. Transfer functions; network analysis by Laplace transform methods
412L. Advanced Circuit Analysis Laboratory. 1 hr. Corequisite: EET 412
450. Microwave Technology. 3 hrs. Prerequisites: EET 315, MAT 168, PHY 202. Corequisites: EET 450L. Introduction to microwave technology with special emphasis on microwave communications systems and radar; microwave components and circuits; measurement techniques; fault isolation
450L. Microwave Laboratory. 1 hr. Corequisite: EET 450
461. Electrical Power. 3 hrs. Prerequisite: PHY 202 and senior standing. Power generation and distribution, load flow, faults, grids, and layout
477. Control Systems. 3 hrs. Prerequisites: EET 323 and PHY 202. Corequisite: EET 477L. Fundamental control system theory and applications; servomechanisms; process control; measurement and instrumentation
477L. Control Systems Laboratory. 1 hr . Corequisite: EET 477
478. Digital Control Systems. 2 hrs. Prerequisite: EET 323; Corequisite: EET 478L. Design of systems incorporating a computer as an online element; design of control algorithms and optimal control techniques
478L. Digital Control Systems Labortory. 1 hr . Corequisite: EET 478
480. Antennas and Propagation. 3 hrs. Prerequisite: MAT 280, PHY 202. Basic antenna principles and several inportant types of antennas, and radio waves propagation characteristics in communications.
492. Special Problems. 1-3 hrs. Prerequisite: Senior standing and approval of faculty adviser; supervised study in areas not covered by available courses
496. Industrial Internship. 1-6 hrs. A minimum of 400 total hours of internship under the direct supervision of industrial professionals in collaberation with Southern Miss faculty

## ENGLISH (ENG)

90. Developmental Writing. 3 hrs. Develops basic writing skills (Open only to students in Developmental Education Program)
91. Introduction to Composition. 3 hrs. Required of entering freshmen with a below minimum English score on the ACT ; does not satisfy any university core or degree requirement
92. Basic Composition. 3 hrs. (May not count toward a major, minor, or core.) Stresses grammar, mechanics, usage and other basic writing skills
93. Composition One. 3 hrs. Stresses clear, effective writing with special attention to syntactical and organizational skills (CC 1113, 1213)
94. Composition Two. 3 hrs. Prerequisite: English 101. Refines compositional skills and stresses additional rhetorical and research methods (CC 1123, 1223)
95. Introduction to Drama. 3 hrs. Focuses on drama of the western world
96. Introduction to Fiction. 3 hrs. Focuses on the various types and modes of fiction, both short stories and novels
97. Introduction to Poetry. 3 hrs. Focuses on major English and American poetry
98. World Literature. 3 hrs. Acquaints students with significant figures and works of world literature (CC 2413, 2423, 2453)
99. Fiction Writing I. 3 hrs. Introduction to fiction writing
100. Poetry Writing I. 3 hrs. Introduction to poetry writing
101. English Grammar. 3 hrs. A comparative study of traditional and structural grammars, with attention to usage and rhetorical uses of grammar
102. Survey of Contemporary Literature. 3 hrs. Surveys major contemporary writers and their influences (Required for secondary or middle grade certification)
103. Postcolonial Literature. 3 hrs. A study of literature concerned with the discursive, cultural, and political independence of peoples subjugated by colonial empires
104. Survey of Multiethnic Literature. 3 hrs. Provides a comparative survey of writers from mulitple ethnic backgrounds. Repeatable with varied content to six hours
105. Literary Study of the Bible. 3 hrs. Examines the literary structure, style and content of the English Bible
106. Fiction Writing II. 3 hrs. Prerequisite: ENG 221. Stresses the techniques of short fiction writing
107. Poetry Writing II. 3 hrs. Prerequisite: ENG 222. Stresses the techniques of poetry writing
108. Advanced Composition. 3 hrs. Prerequisite: ENG 101 and ENG 102. Junior standing recommended. Emphasizes writing, research and documentation skills needed for professional papers
109. Technical Writing. 3 hrs. Prerequisite: English 101, 102 and junior standing or twelve hours in student's major field. Stresses report writing in student's major field
110. Analysis of Literature. 3 hrs. Introduces the discipline of literary criticism. Prerequisites: ENG 101, 102, 203
111. Introduction to Children's Literature. 3 hrs. Studies in children's literature from the seventeenth century to the present
112. Survey of British Literature I. 3 hrs. Surveys major British literature from the Old English period to the Romantic period
113. Survey of British Literature II. 3 hrs. Surveys major British literature from Romantic period to the present
114. Survey of American Literature I. 3 hrs. Surveys American literature from its beginnings to the Civil War
115. Survey of American Literature II. 3 hrs. Surveys American literature from the Civil War to the present
116. African-American Literature. 3 hrs. Surveys major African-American writers and their influences
117. American Poetry. 3 hrs. Surveys American poetry
118. Senior Seminar. Prerequisite: Senior standing. Explores various literary topics in a seminar setting; repeatable to six hours
119. Language Study for Teachers. 3 hrs. The study of language and language theories with pedagogical applications
120. History of the English Language. 3 hrs. Surveys the development of the English language from Old English to the present
121. Studies in Ethnic Literature. 3 hrs. Provides a focused study of ethnic writers; repeatable to six hours with varied content
122. Studies in Postcolonial Literature. 3 hrs. Examines postcolonial literature from the 19th century to the present
123. Studies in African Literature. 3 hrs. A study of major contemporary African writers
124. Survey of The Modern Novel. 3 hrs. Examines major British and Continental novels of the last 100 years
125. Survey of Modern Poetry. 3 hrs. This course will acquaint students with the work of the significant modern poets, as well as the modern period's important poetic innovations and movements
126. Literature of the Transatlantic World. 3 hrs. English language witings of and about the New World through the nineteenth century, charting the literacy, cultural and commercial exchanges that define the Atlantic world
127. Survey of Modern Drama. 3 hrs. Surveys important British and Continental dramas of the 20th century
128. Literature for the Adolescent. 3 hrs. Study of literature and pedagogical theory for use with secondary school students
129. Studies in World Literature. 3 hrs. Focuses on world literature, other than British and American, from the 19th century to the present; repeatable to nine hours
130. Fiction Writing III. 3 hrs. Prerequisites: English 221 and 321. Provides an opportunity to develop techniques of fiction writing; repeatable to nine hours
131. Poetry Writing III. 3 hrs. Prerequisites: English 222 and 322. Provides an opportunity to develop techniques of poetry writing; repeatable to nine hours
132. Creative Nonfiction Writing. 3 hrs. Workshop in writing non-fiction prose: personal essay, reviews, opinion
133. Readings in the Theory of Fiction. 3 hrs. Emphasizes theories and forms of contemporary fiction; repeatable to six hours
134. Readings in the Theory of Poetry. 3 hrs. Emphasizes theories and forms of contemporary poetry; repeatable to six hours
135. Literary Criticism. 3 hrs. Provides a historical approach to the study of literary criticism from the classical period to the present. Emphasis will be on major texts and critics
136. Topics in Literary Theory. 3 hrs. Provides a focused study of a particular literary theory or theories; course is repeatable to six hours with varies content
137. Studies in Children's and Young Adults Literature. 3 hrs. Explores various literary topics in children's or young adult literature in a seminar setting; repeatable to six hours
138. Survey of Medieval Literature, 500-1500. 3 hrs. Surveys world literature of the period
139. Chaucer. 3 hrs. Emphasizes a close reading of The Canterbury Tales
140. Arthurian Literature. 3 hrs. Surveys the literature treating the legend of King Arthur
141. Survey of Shakespeare . 3 hrs. Studies a selected group of Shakespeare's work, including plays of several genres
142. Studies in Shakespeare. 3 hrs. Studies a selected group of Shakespeare's work according to genre, theme or special topic
143. Survey of 16th Century English Literature. 3 hrs. Surveys the more important English writers of this period
144. Survey of the Development of British Drama to 1642. 3 hrs. Surveys English drama from its beginnings to 1642, exclusive of Shakespeare
145. Survey of 17th Century British Prose and Poetry. 3 hrs. Surveys the period 1600-1660, with emphasis on the "schools" of Donne and Jonson
146. Milton. 3 hrs. Focuses on the poetry and prose of Milton, with emphasis on the major works
147. Survey of British Literature, 1660-1740. 3 hrs. Surveys British Literature from the Restoration to 1740
148. Major Writers of the Eighteenth Century. 3 hrs. English authors from the reign of Queen Anne through the French Revolution
149. Survey of British Literature, 1740-1798. 3 hrs. Surveys British Literature from 1740 to 1798
150. Victorian Fiction and Prose. 3 hrs. Surveys British fiction and nonfiction prose in the period 1830-1900
151. Survey of the British Novel to 1900. 3 hrs. Surveys the development of British fiction from Richardson through Hardy
152. Survey of 19th Century British Literature: Romantic. 3 hrs. Surveys poetry and prose of the period 1790 to 1830
153. Victorian Poetry and Drama. 3 hrs. Surveys British poetry and drama of the period 1830 to 1900
154. Survey of Twentieth-Century British Literature. 3 hrs. Surveys major 20th-century British writers, emphasizing novelists and dramatists
155. British Women Writers. 3 hrs. Emphasizes literature written by British women writers; variable content
156. Studies in British Literature. 3 hrs. Examines various topics in British literature; repeatable to nine hours
157. Studies in Antebellum Literature. 3 hrs. Examines the writings of Emerson, Thoreau, Hawthorne, Melville, Whitman and others
158. Studies in American Literature of Realism and Naturalism. 3 hrs. Examines American literature after the Civil War, focusing on realism and naturalism
159. Survey of American Drama. 3 hrs. Surveys American drama from its beginnings to the present, with emphasis on the twentieth century
160. Studies in African-American Literature. 3 hrs. Focuses on specific genres, topics or writers of African-American literature
161. Studies in Colonial and Early American Literature. 3 hrs. Anglo-American writing of the New World, from encounter and colonization to the Revolution and the development of nationalism
162. Studies in American Modernism. 3 hrs. Explores topics and writers in American literature during the period 1900-1945
163. American Literature After $\mathbf{1 9 4 5 .} 3$ hrs. Surveys key topics, movements, authors and texts from World War II to the present; repeatable to six hours
164. Survey of the American Novel 1920 to 1960.3 hrs. Surveys techniques and historical backgrounds of the major novelists
165. American Women Writers. 3 hrs. Emphasizes literature written by American women writers; variable content
166. Survey of Literature of the South. 3 hrs. Emphasizes the fiction, poetry and drama of 20th-century Southern writers
167. Studies in American Literature. 3 hrs. Focuses on notable movements, genres and problems of American literature; repeatable to nine hours
168. Reading/Writing Theory and Application. 3 hrs. Focuses on reading/writing theory and applications for teacher-licensure students
169. Methods in English - Secondary. 3 hrs. Prerequisite: CIS 313. Corequisite: ENG 491L. Focuses on methods and experiences of teaching English in secondary schools.
491L. Secondary English Methods Lab. 1 hr. Corequisite: ENG 491. A laboratory practicum in school settings to accompany ENG 491
170. Special Problems. 1-3 hrs. Prerequisite: Consent of instructor. Provides the opportunity to pursue a special topic or area of interest (Students undertaking a Senior Honors Project will enroll in ENG H492.). Repeatable to nine hrs
171. Irish Studies. 4 hrs. A three-week course taught in Ireland as part of the Southern Miss British Studies Program. Content will vary
+494. Practice Teaching in English I. 6 hrs
+495. Practice Teaching in English II. 6 hrs
172. Caribbean Studies. 3-6 hrs. Variable content. Lecture series under the auspices of the Center for International Education
173. Special Topics in British Studies. 6 hrs. In-depth study in selected topics in British literature; part of the Southern Miss British Studies Program
174. British Studies I. 3-6 hrs. A five-week course taught in London, England; generally offers an intensive study of topics and figures from the beginnings of English literature to 1800
175. British Studies II. 3-6 hrs. A five-week course taught in London, England; generally offers an intensive study of topics and figures in English literature from 1800 to the present

## ENTERTAINMENT INDUSTRY (EI)

303. Entertainment Industry Survey. 3 hrs. This course is an introductory overview of the entertainment industry's scope, systems and practices encompassing music, broadcast, film and live entertainment
304. Talent Management. 3 hrs. This course focuses on a study of the talent management strategies and practices and analysis of the management team's roles
305. International Music Industry. 3 hrs. This course is an advanced survey of business, legal, marketing, distribution and management aspects of producing and merchandising live music and records on a global basis
306. History of the Recording Industry. 3 hrs. This course covers the historical development of recorded music and traces growth and progress of sound technology
307. Live Production Management. 3 hrs. This course covers practice, equipment and management of technical aspects of live production
308. Music Publishing. 3 hrs. This course is an advanced, in-depth study of the music publishing business
309. Records Company Operations. 3 hrs. This course consists of the analysis of all the aspects of modern record company's operations
310. Live Production Business. 3 hrs. This course covers legal and managerial aspects of domestic and international live entertainment presentations and promotions
311. Entertainment Law. 3 hrs. This course is an overview of the U.S. laws pertaining to the entertainment industry, as well as the analysis of the legal issues impacting the practice of the entertainment business

## ENVIRONMENTAL SCIENCE (ESC)

301. Living in the Environment. 3 hrs. Physical, biological, social, political and economic problems associated with current environmental issues
302. Environmental Improvement Project. 3 hrs. Prerequisite: ESC 301. Performing an actual environmental improvement project
303. Principles of Environmental Health. 3 hrs. Environmental factors relating to transmission of communicable disease, chemical and physical hazards to man
304. Special Problems. 1-3 hrs
305. Environmental Sampling. 4 hrs. Prerequisite: CHE 104 and ESC 301. Methods for sampling solids, liquids and gases for environmental testing
306. Environmental Remediation. 3 hr . Prerequisite: CHE 104. A study of the environmental remediation process and methods for contaminated soils, sludges, slurries and water systems
307. Pollution Control. 3 hrs. Prerequisite: CHE 104. Study of pollution, its origins and effects, and methods of pollution abatement. Emphasis on control mechanisms, industrial control equipment and operations
308. Special Problems. 1-3 hrs

## FAMILY AND CONSUMER SCIENCES (FCS)

201. Introduction to Family and Consumer Sciences. 1 hr . Prerequisite: Sophomore standing. Development of knowledge and skills needed by the professional in family and consumer sciences; includes at least 15 hours of observation (CC 1121)
202. Communication Skills for Professionals. 3 hrs. Prerequisite: CIS 313. Planning and organizing the family and consumer sciences curriculum; use of various instructional strategies; managing the learning environment; includes at least 15 hours of practical experience
203. Family Life Education. 3 hrs. Prerequisite: 3 hrs. in Family Studies and senior standing. or permission of instructor. General philosophy and broad principles of family life education with emphasis on planning, implementing and evaluating such educational programs
204. Consumer Economics. 3 hrs. Study of how consumers, business and government interact in the exchange of goods and services in the marketplace
205. Occupational Family and Consumer Sciences. 3 hrs. Developing and evaluating teaching units for family and consumer sciences-related occupational programs
+412. Supervised Field Experience in Family and Consumer Sciences Related Occupations. 6 hrs. Preparation for Mississippi Certification in Occupational Family and Consumer Sciences; supervised work experience is required
+490. Student Teaching in Junior or Middle School Family and Consumer Sciences. 6 hrs. Prerequisite: FCS 301 with grade no lower than B and permission of instructor; supervised field-based internship in junior high school or middle school family and consumer sciences instruction
+491. Student Teaching in Senior High School Family and Consumer Sciences. 6 hrs. Prerequisite: FCS 301 with grade no lower than B and permission of instructor; supervised field-based internship in senior high school family and consumer sciences instruction
206. Special Problems. 1-4 hrs. Arr. (Students undertaking a Seniors Honor Project will enroll in FCS H492.)

## FAMILY RELATIONS (FAM)

101. Introduction to Professional Studies. 1 hr . Introduces the integrative nature of professions dealing with quality of life for individuals and families and issues of professional ethics
102. Social and Professional Development. 2 hrs. Study and application of skills and competencies necessary for professional success (CC1112)
103. Personal Development and Interpersonal Relationships. 3 hrs . A study of human development through awareness and understanding of peer and family relationships (CC2143)
104. Marital and Family Relationships. 3 hrs. A study of relationship changes over the family life cycle with an emphasis on the systemic nature of interactions
105. Families and Adolescents. 3 hrs. Study of the changes, experiences and needs of families and adolescents from a family systems perspective
+441. Internship. 3 hrs. Prerequisite: Senior standing and consent of instructor. supervised field experiences in a business or industry setting
106. Personal and Family Financial Management. 3 hrs. Evaluation of skills in managing financial resources across the family life span with attention to quality of life issues
107. Family Resource Management. 3 hrs. Prerequisite: FAM 442 or consent of instructor. Application of management principles to the problems of individuals and families
108. Sexuality in the Family System. 3 hrs. Research and theory on the impact of family life cycle changes on sexuality, intimacy and gender needs and implications for family professional
109. Marriage Adjustments: Communication and Conflict. 3 hrs. Mate selection, marital adjustment, divorce and remarriage are examined within Family Systems Theory; emphasis on communication, power struggles and problem solving
110. Parenthood. 3 hrs. Relationships of parents and children, with emphasis on parenting styles and practices; the need for parent education based on theory and practices that promot optimal adult development are stressed
111. The Family in Later Life. 3 hrs. An examination of the aging process with emphasis on intergenerational relationships, family life cycle, normative and nonnormative changes and influences, and multiple stressors
112. Special Topics in Gerontology. 1-3 hrs. Study of current issues in the field of aging. Topics will vary; may be repeated with permission of adviser
113. Family Theories. 3 hrs. Writing Intensive. An examination of systems theory and other commonly used theoretical approaches to better understand and increase insight into families and development across the lifespan
114. Introduction to Marriage and Family Therapy. 3 hrs. Prerequisites: Senior Standing, an overall 2.80 GPA or better, and permission of instructor, an introductory study of the historical, conceptual and contemporary contexts of the profession of marriage and family therapy
115. Contemporary Issues Affecting the Quality of Life. 3 hrs. Senior Capstone. Prerequisite: Senior Standing or permission of instructor. Restricted to Child and Family Studies majors. An integration of knowledge and skills that focuses on a systemic perspective and the family professional's role in improving quality of life for children and families
+490. Practicum. 3-9 hrs. Prerequisites: FCS 401 and Senior standing. Restricted to Child and Family Studies majors. Supervised practicum in a departmentally approved work setting that serves to connect academic preparation with professional practice
116. Special Problems in Family and Consumer Sciences. 1-4 hrs. Prerequisites: Consent of instructor. (Students undertaking a Seniors Honor Project will enroll in FAM H492
117. British Studies Program: Studies in Family Relations. 3-6 hrs. Current topics, trends and issues which impact the family; offered in London, England

## FASHION MERCHANDISING (FM)

Enrollment in courses numbered 300 or above requires at least junior standing
121. Fashion Fundamentals. 3 hrs. An introduction of fashion merchandising with an overview of the fashion production and merchandising system
222. Professional Presentations. 3 hrs. A study of technical presentations used in marketing and selling merchandise, apparel, textiles, home furnishings and accessories
321. Study Tour. 1-6 hrs. Planned tour to market centers with emphasis on clothing, textiles and fashion; may be repeated up to six hours
330. Textiles. 3 hrs. A study of the textile industry, including production, properties, and performance of textile fibers, yarns, fabrics, finishes and textile products
331. Evaluating Fashion and Apparel. 3 hrs. Prerequisites: FM 121 and 330. A study designed to evaluate fashion and apparel merchandise in relation to cost, variety, quality, performance and consumer demand
332. Fashion Behavior: Appearance and Communication. 3 hrs. Experiences in perceiving visual design elements and social psychological factors as they relate to dress
335. Costume History. 3 hrs. Prerequisites: FM 121 and 330. Cultural and economic factors concurrent to the adoption and abandonment of dress from ancient times to the present
337. Fashion Promotion and Analysis. 3 hrs. Prerequisite: FM 121 and MKT 300. Exploration of motivations and influences of consumer purchase and use of apparel, accessories and home furnishings
421. International Fashion Study. 2-9 hrs. Planned study of international fashion centers with emphasis on clothing, textiles and merchandising; may be repeated up to nine hours
434. History of Decorative Textiles. 3 hrs. Prerequisites: FM 330, or approval of instructor. Historical and methodological study of applied and structural textile design
436. Fashion Merchandising. 3 hrs. Prerequisites: FM 121 and MKT 300. A study of the assignments, responsibilities and practices of fashion buying and merchandising including basic principles and applications of merchandising mathematics as related to the fashion industry
437. Apparel Product Development. 3 hrs. Prerequisites: FM 330 and 331. Understanding the development of apparel production and planning, including apparel industry terminology, technology, production methods and engineering quality
438. Entrepreneurship in Apparel and Interiors. 3 hrs. Prerequisite: FM 436. Analyzing business opportunities and planning processes in apparel and home furnishing industries
439. Retail Merchandising Internship. 2-4 hrs. Prerequisites: FM 337 and 436, BTE 380, MKT 300, and senior standing. Understanding the operation and management of retail activities through a supervised work program in a cooperating apparel retail store; to qualify, students must have a 2.40 GPA; approval must be obtained through application to the faculty coordinator prior to registering
478. Seminar in Fashion Merchandising. 3 hrs. Prerequisite: Junior standing. Designed to examine pertinent issues and current trends in fashion merchandising
492. Special Problems. 1-6 hrs. A directed individual study planned and approved by the professor of record

## FILM (FLM)

170. Introduction to Film Studies. 3 hrs. An examination of the formal aspects of style and narrative in Hollywood narrative cinema, art cinema narration, avantgarde and documentary film
171. Foundations of Filmmaking. 3 hrs. Prerequisite: Junior standing. An introduction to the equipment, practices and techniques of 16 mm film production
172. Film History. 3 hrs. This course combines text, lecture, discussion, and screenings to trace the first 50 years of motion pictures
173. Basic Cinematography. 3 hrs. Prerequisite: FLM 351 . This course introduces students to the professional 16 mm film format
174. Film Animation. 3 hrs. Prerequisite: Consent of instructor. A study of the basic principles of film animation
175. Western Film Genre. 3 hrs. The course examines the interaction of stylistic and thematic elements associated with the Western film genre.
176. Contemporary Cinema. 3 hrs. An historical treatment of the international trends in film from 1945 to the present; feature films are screened for analysis and discussion
177. Advanced Cinematography. 3 hrs. Prerequisite: FLM 371 and consent of instructor. Advanced instruction and practical production experience in 16 mm motion picture cinematography; capstone course for radio-television-film majors in film emphasis; completion of senior portfolio required
178. Writing for Television and Film. 3 hrs. Narrative scriptwriting for television and film dramatic content; typing proficiency required
179. The Documentary Film. 3 hrs. Evaluation of the documentary tradition in film through viewing and analysis of selected documentaries and review of pertinent literature
180. Film Noir. 3 hrs. The course examines the interaction of stylistic and thematic elements associated with the Film Noir period and their impact on contemporary cinema.
181. Film Business Procedures and Management. 3 hrs. Prerequisite: Consent of instructor. Study of the business practices and problems involved in film production
182. British Film. 3-6 hrs. Prerequisite: Consent of instructor. Lecture and research in British filmmaking offered abroad under the auspices of the Institute of Anglo-American Studies
183. Advanced Film Production Workshop. 3 hrs. Prerequisite: Consent of instructor. Advanced practical experience and instruction in film direction and cinematography. May be repeated for a total of six hours
184. Seminar in Film. 3 hrs. Prerequisite: Permission of instructor. Examination of a film topic. May be repeated with a different topic or combined with FLM 448 for a total of six hours
185. Film Theory and Criticism. 3 hrs. Study of major film theories through study of the literature of film theory and screening and discussion of selected films
186. Film Editing. 3 hrs. Prerequisite: FLM 471 or consent of instructor. Concentration on editing of sound and picture in the 16 mm film format
187. Special Problems in Radio, Television, and Film. 1-3 hrs. Prerequisite: Consent of instructor. Arranged, in-depth investigation of an individual research topic (Students undertaking a Senior Honors Project must enroll in FLM 492H.)

## FINANCE (FIN)

Enrollment in courses numbered 300 or above requires at least junior standing
300. Principles of Finance. 3 hrs. Prerequisites: ACC 200, ECO 201, 202 and MAT 102. A study of the principles of financial analysis; grade of C or better required to take higher-level finance courses for banking and finance and personsal finance planning majors only
301. Financial Management. 3 hrs. Prerequisite: FIN 300 . The application of financial theory to management decisions faced by firms
310. Money and Capital Markets. 3 hrs. corequisite: FIN 300 as corequisite or prerequisite. A study of the financial instruments and operations of financial markets
320. Personal Financial Planning. 3 hrs. Prerequisites: FIN 300. Study of the management of personal financial affairs
350. Bank Administration. 3 hrs. Prerequisite: FIN 300. A comprehensive survey of management problems faced by banks
352. Principles of Investments. 3 hrs. Prerequisite: FIN 300. Introduction to security analysis and portfolio theory
380. Financial Analysis. 3 hrs. Prerequisite: FIN 300. Develops understanding of small business financial needs, especially financial statement analysis and working capital management; not open to finance, PFP, or real estate majors
392. Estate and Business Planning. 3 hrs. Prerequisite: FIN 300. The role of wills, trusts, loans, and insurance in a personal and business planning framework
394. Supervised Field Experience in Finance. 1-3 hrs. Prerequisites: FIN 350 or FIN 392 and permission of instructor
462. Security Analysis. 3 hrs. Prerequisite: FIN 352. A study of international, national, industrial and corporate effects on security prices
472. International Business Finance. 3 hrs. Prerequisite: FIN 300. A study of the financial management problems faced by multinational business firms
492. Special Problems in Finance. 1-6 hrs. Prerequisite: FIN 300 and consent of chair. Individual study of an approved topic in finance (Students undertaking a Senior Honors Project will enroll in FIN H492.)
498. International Finance Seminar Abroad. 3 hrs. Prerequisite: FIN 300 and consent of program director. A series of lectures and discussions involving authorities on international financial issues and practices
499. International Finance Research Abroad. 3 hrs. Prerequisite: FIN 300 and consent of program director. A research course in international finance offered for students enrolled in FIN 498

## FOREIGN LANGUAGES (FL)

## 101. Introduction to Exotic Languages I. 3 hrs

102. Introduction to Exotic Languages II. 3 hrs. Prerequisite: FL 101 in the same language
103. Beginning Credit for Study Abroad. 3-6 hrs. Prerequisites: prior arrangements for evaluation and receipt of credit. Credit will be granted for systematic study of the language and culture of the language and literature of a foreign area. Study must be under the direction of a recognized teaching institution approved in advance by the Department of Foreign Languages; the department will examine and grade the progress and achievement of the participants in this program before granting credit
104. Intermediate Credit for Study Abroad. 3-6 hrs. Prerequisites: At least six hours at the 100 level; otherwise same as 181
105. German Literature in Translation. 3 hrs. A study of major works, including Goethe's Faust, in their cultural and historical contexts
106. Greek Literature and Culture. 3 hrs. A study in translation of the works of such authors as Homer, Aeschylus, Sophocles, Plato and Aristotle
107. French Literature in Translation. 3 hrs. A study of the major works of French literature from the medieval to the modern period
108. Roman Literature and Culture. 3 hrs. A study in translation of the works of such authors as Lucretius, Cicero, Vergil and Seneca
109. Medieval and Renaissance Humanism. 3 hrs. A study in translation of the works of such authors as Augustine, Boethius, Abelard, Petrarch, Dante and Erasmus
110. Spanish Literature in Translation. 3 hrs. A study of the major works of the literature of Spain from 1140 to 1940
111. Junior Level Credit for Study Abroad. 3-9 hrs. Prerequisites: At least six hours at the 200 level; otherwise same as 181
112. World Languages and Cross-Cultural Training. 3 hrs. Introduction to major world languages with accompanying cross-cultural training. May not be used to fulfill requirements for either a major or minor in foreign languages or to fulfill the language requirement for the B.A. degree
113. Foreign Language Film. 1-3 hrs. Prerequisite: Consent of instructor. Study of literary and linguistic aspects of foreign films in a given foreign language
114. Teaching Second Languages: Theory into Practice. 3 hrs. Prerequisite:consent of the instructor. Familiarizes students with the major aspects of foreign/ second language teaching theory and with the variety of instructional approaches and techniques pertinent to the foreign/second language teaching and learning situation; may be taken for a total of six hours
461L. Teaching Second Languages Lab. 1 hr. Must be taken concurrently with FL 461
115. Translation. 3 hrs. Prerequisite: Consent of instructor
116. Senior Level Credit for Study Abroad. 3-9 hrs. Arranged. Prerequisite: At least six hours at the 300 level; otherwise same as 181
117. Special Problems. 1-3 hrs. Prerequisite: Consent of instructor and approval of chair. May be repeated twice; students undertaking a Senior Honors Project will enroll in FL H492
+494. Student Teaching in Foreign Language I. 6 hrs
+495. Student Teaching in Foreign Language II. 6 hrs

## ARABIC (ARA)

101. Beginning Arabic I. 3-4 hrs.
102. Beginning Arabic II. 3-4 hrs.

## CHINESE (CHI)

101. Beginning Chinese I. 3 hrs
102. Beginning Chinese II. 3 hrs. Prerequisite: CHI 101 or equivalent
103. Intermediate Chinese I. 3 hrs. Prerequisite: CHI 102 or equivalent. Designed for greater fluency in oral and written use of Chinese (Mandarin), increased vocabulary, grammar and culture
104. Intermediate Chinese II. 3 hrs. Prerequisite: CHI 201 or equivalent. Designed for greater fluency in oral and written use of Chinese (Mandarin), increased vocabulary, grammar and culture

## FRENCH (FRE)

101. Beginning French I. 3 hrs. An introduction to the French language and the French-speaking (Francophone) world for students with no previous experience in French; this course provides the opportunity for students to develop all four language skills: speaking, listening comprehension, reading and writing (CC 1113)
102. Beginning French II. 3 hrs. Prerequisite: FRE 101, 181 or equivalent. This course provides continued emphasis on skill development and reinforces topics introduced concerning France and the Francophone world. (CC 1123)
103. Accelerated Beginning French. 3 hrs. This course is an accelerated review for students who have had previous French classroom experience; it covers the same materials as FRE 101 and 102 in an accelerated format.
104. Beginning French I Credit for Study Abroad. 3-4 hrs. Prerequisites: prior arrangements for evaluation and receipt of credit. Credit will be granted for systematic study of French language and culture in a recognized teaching institution, in a French speaking country, approved in advance by the Department of Foreign Languages and Literatures; the department will examine and grade the progress and achievement of the participants in this program before granting credit. Emphasis on communicative skills (equivalent to FRE 101)
105. Beginning French II Credit for Study Abroad. 3-4 hrs. Prerequisites: FRE 101, 181, or equivalent; otherwise same as FRE 181. Beginning French II Study of the language and culture (equivalent to FRE 102)
106. Intermediate French I. 3 hrs. Prerequisite: FRE 102, 182 or equivalent. An intermediate course, taught in French, designed to develop and enhance students' knowledge of the French language and the French-speaking (Francophone) world; focuses on writing and speaking about present and past events, providing students with skills to make predictions and hypothesize about future experiences (CC 2113)
107. Intermediate French II. 3 hrs. Prerequisite: FRE 201 or equivalent. A course designed to consolidate already acquired knowledge and practice known structures; the goal is to be able to speak French on a variety of topics, to be able to express opinions and viewpoints with ease (CC 2123)
108. Intermediate French I Credit for Study Abroad. 3 hrs. Prerequisites: French 102, FRE 182, or equivalent; otherwise, same as FRE 181. Intermediate level study abroad of the French language and culture (the equivalent of FRE 201 or 202), with particular emphasis on communicative skills at this level
109. Intermediate French II Credit for Study Abroad. 3 hrs. Prerequisites: FRE 201, 281 or equivalent; otherwise same as FRE 181. Intermediate French II Study abroad (equivalent to FRE 202)
110. French Grammar Review. 3 hrs. Prerequisite: FRE 202, 282 or equivalent. Intensive study of French grammar taught in context using authentic materials (WI)
111. French Conversation and Discourse. 3 hrs. Prerequisite: FRE 202, 282 or equivalent. Development/improvement of listening and speaking skills in French
112. Reading in French. 3 hrs. Prerequisites: FRE 202, 282 or equivalent and consent of instructor. This course aims to build reading skills in French with special attention given to word recognition, global comprehension and the understanding of cultural and historical context. (WI)
113. Survey of Francophone African Literature in Translation. 3 hrs. Prerequisite: ENG 203. Surveys, in translation, the works of major writers from the Frenchspeaking areas of Africa and the Caribbean; may not be used to fulfill requirements for either a major or minor in foreign languages or to fulfill the language requirements for the B.A. degree
114. Junior Level Credit for Study Abroad. 3-9 hrs. Prerequisite: FRE 202, 282 or equivalent; otherwise same as FRE 181. Intermediate-advanced systematic study abroad of the French language and culture, with particular emphasis on (I) oral communication, (II) reading, (III) writing, at the junior year level
115. French Phonology. 3 hrs. Prerequisite: At least three hours at the 300 level or permission of instructor. An introduction to French phonemics and phonetics with intensive practice in the pronunciation of standard and nonstandard French
116. Advanced Composition. 3 hrs. Prerequisite: At least three hours of French at the 300 level. Practice in descriptive, narrative, analytical and research composition, with attention to style, vocabulary and morphology as well as to methods of organization and presentation (WI)
117. Advanced Conversation. 3 hrs. Prerequisite: At least three hours of French at the 300 level. Intensive practice in formal and informal language use; on topics drawn from print and electronic media
118. French Film. 3 hrs. Prerequisite: At least one French course at the 300 level. Overview of French cinema; discussions will emphasize cultural and sociohistorical issues
119. France in the Fifth Republic. 3 hrs. Prerequisite: At least one French course at the 300 level. Contemporary French education, politics, social and intellectual attitudes, urban and rural life (WI)
120. Modern France. 3 hrs. Prerequisite: At least three hours of French at the 300 level. Overview of the period of French history from 1870 to 1970 including topics such as the formation of the Third Republic, the foundation of French Socialism, Modernism in art and literature and colonial and post-colonial upheaval; may be repeated for a total of six hours if topics vary (WI)
121. Francophone Civilization and Culture. 3 hrs. Prerequisite: At least three hours of French at the 300 level. Studies in the history, art, beliefs, behavior and values of France and French-speaking cultures; may be repeated for a total of six hours if topics vary (WI)
122. Topics in French Culture. 3 hrs. Prerequisite: Consent of instructor. Variable topics in the study of French culture. May be repeated as content varies (WI)
123. Survey of French Literature. 3 hrs. Prerequisite: FRE 340. A chronological study of French literature. May be repeated for a total of six hours if topics vary (WI)
124. Topics in French Literature. 3 hrs. Prerequisite: FRE 340. May be taken for a total of six hours if topics vary (WI)
125. Senior Level Credit for Study Abroad. 3-9 hrs. Arr. Prerequisite: At least six hours at the 300 level; otherwise same as FRE 181. Advanced systematic study abroad of the French language, with particular emphasis on (I) oral and written communication (equivalent to FRE 411, FRE 406), (II) culture and civilization (equivalent to FRE 435, FRE 436), (III) literature (equivalent to FRE 445), at the senior year level
126. Advanced Studies in the French Language. 3 hrs. Prerequisites: Completion of at least one 300 -level course or permission of instructor. Content varies in response to students' interests and needs; may be repeated once
127. Special Problems. 1-3 hrs. Prerequisite: Consent of the instructor and approval by chair; may be repeated twice

## GERMAN (GER)

101. Beginning German I. 3 hrs. (CC 1313)
102. Beginning German II. 3 hrs. Prerequisite: GER 101 or equivalent (CC 1323)
103. Intermediate German I. 3 hrs. Prerequisite: GER 102 or equivalent (CC 2313)
104. Intermediate German II. 3 hrs. Prerequisite: GER 201 or equivalent (CC 2323)
105. Intermediate German Credit for Study Abroad. 3-4 hrs. Prerequisite: GER 102 or equivalent; prior arrangements for evaluation and receipt of credit. Intermediate level study abroad of the German language and culture (the equivalent of GER 201 and/or 202), with particular emphasis on communicative skills at this level; may be used toward fulfillment of the language requirement; credit will be granted for systematic study of the German language and culture in a recognized teaching institution, in a German speaking country, approved in advance by the Department of Foreign Languages; the department will examine and grade the progress and achievement of the participants in this program before granting credit
106. Intermediate German Credit for Study Abroad. 3-4 hrs. Prerequisite: GER 102 or equivalent; otherwise, same as GER 281. Intermediate study abroad of the German language and culture (the equivalent of GER 102); may be used toward fulfillment of the language requirement
107. Conversation and Composition. 3-6 hrs. Prerequisite: GER 202 or equivalent. May be taken for a total of six hours if topics vary (WI)
108. Reading German. 3-6 hrs. Prerequisite: GER 202. An introduction to reading German literature and other documents for comprehension and literary analysis; may be taken for a total of six hours if topics vary (WI)
109. Junior Level Credit for Study Abroad. 3-9 hrs. Prerequisites: GER 202 or equivalent; otherwise same as GER 281.Intermediate-advanced systematic study abroad of the German language and culture, with particular emphasis on (I) oral communication, (II) reading, (III) writing, at the junior year level
110. German Phonetics and Diction. 3 hrs. Prerequisite: Permission of instructor
111. Advanced Grammar. 3 hrs. Prerequisite: GER 341. Advanced study of German grammar, reading and stylistic analysis
112. Survey of German Literature. 3 hrs. Prerequisite: GER 341. A chronological study of German literature. May be taken for a total of six hours if topics vary; credit obtained through study abroad (WI)
113. Survey of German Literature II. 3 hrs. Prerequisite: GER 341. May be repeated for a total of six hours if topics vary. Credit obtained through study abroad (WI)
114. Topics in German Literature. 3 hrs. Prerequisite: GER 341. May be taken for a total of six hours if topics vary. Credit obtained through study abroad (WI)
115. The German Novelle. 3 hrs. Prerequisite: GER 341. A study of important Novellen representative of literary currents in the 19th and 20th centuries, and an examination of literary theory relevant to the genre (WI)
116. Senior Level Credit for Study Abroad. 3-9 hrs. Prerequisites: At least six hours at the 300 level; otherwise same as GER 281. Advanced systematic study abroad of the German language, with particular emphasis on (I) oral and written communication (equivalent to GER 406), (II) culture and civilization, (III) literature (equivalent to GER 445), at the senior year level
117. Advanced Studies in the German Language. 3 hrs. Prerequisite: At least three hours of German at the 300 level. May be repeated for a total of six hours if topics vary; credit obtained through study abroad

## GREEK (GRK)

101. Beginning Greek I. 3 hrs
102. Beginning Greek II. 3 hrs. Prerequisite: GRK 101 or equivalent
103. Intermediate Greek I. 3 hrs. Prerequisite: GRK 102 or equivalent
104. Intermediate Greek II. 3 hrs. Prerequisite: GRK 201 or equivalent
105. Readings in Greek Literature. 3 hrs. Prerequisite: GRK 201 or equivalent. May be taken for a total of nine hours; topics range from Greek epic and tragedy to philosophy and New Testament (WI)

## ITALIAN (ITA)

101. Beginning Italian I. 3 hrs
102. Beginning Italian II. 3 hrs. Prerequisite: ITA 101 or equivalent
103. Beginning Credit for Study Abroad. 3-6 hrs. Prerequisites: Prior arrangements for evaluation and receipt of credit. Beginning study of the Italian language and culture with emphasis on communicative skills (equivalent to ITA 101 and/or 102). Credit will be granted for systematic study of the Italian language and culture in a recognized teaching institution, approved in advance by the Department of Foreign Languages and Literatures; the department will examine and grade the progress and achievement of the participants in this program before granting credit
104. Intermediate Italian I. 3 hrs. Prerequisite: ITA 102 or equivalent
105. Intermediate Italian II. 3 hrs. Prerequisite: ITA 201 or equivalent
106. Intermediate Credit for Study Abroad. 3-6 hrs. Prerequisites: At least six hours at the 100 level; otherwise same as 181
107. Junior Credit for Study Abroad. 3-6 hrs. Prerequisites: At least six hours at the 200 level; otherwise same as 181
108. Senior Credit for Study Abroad. 3-6 hrs. Prerequisites: At least six hours at the 300 level; otherwise same as 181

JAPANESE (JPN)
101. Beginning Japanese I. 3 hrs
102. Beginning Japanese II. 3 hrs. Prerequisite: JPN 101 or equivalent
201. Intermediate Japanese I. 3 hrs. Prerequisite: 102 or equivalent
202. Intermediate Japanese II. 3 hrs. Prerequisite: 201 or equivalent

## LATIN (LAT)

101. Beginning Latin I. 3 hrs
102. Beginning Latin II. 3 hrs. Prerequisite: LAT 101 or equivalent
103. Intermediate Latin I. 3 hrs. Prerequisite: LAT 102 or equivalent (CC 2413)
104. Intermediate Latin II. 3 hrs. Prerequisite: LAT 201 or equivalent (CC 2423)
105. Medieval Latin. 3 hrs. A survey of medieval Latin from St. Augustine to Copernicus.
106. Readings in Latin Literature. 3 hrs. Prerequisite: LAT 202 or equivalent. May be taken for a total of nine hours; topics range from Latin poetry and epic to history and medieval Latin (WI)

## PORTUGUESE (POR)

101. Beginning Portuguese I. 3 hrs. Designed for greater fluency in oral and written use of Portuguese, increase vocabulary, grammar and culture
102. Beginning Portuguese II. 3 hrs. Prerequisite: POR 101 or equivalent. Designed for greater fluency in oral and written use of Portuguese, increase vocabulary, grammar and culture
103. Portuguese for Spanish Speakers. 3 hrs. Prerequisite: SPA 202 and/or consent
104. Intermediate Portuguese I. 3 hrs. Prerequisite: POR 102 or equivalent. Designed for greater fluency in oral and written use of Portuguese, increase vocabulary, grammar and culture
105. Intermediate Portuguese II. 3 hrs. Prerequisite: POR 201 or equivalent. Designed for greater fluency in oral and written use of Portuguese, increase vocabulary, grammar and culture

## RUSSIAN (RUS)

101. Beginning Russian I. 3 hrs
102. Beginning Russian II. 3 hrs. Prerequisite: RUS 101 or equivalent
103. Intermediate Russian I. 3 hrs. Prerequisite: RUS 102 or equivalent
104. Intermediate Russian II. 3 hrs. Prerequisite: RUS 201 or equivalent
105. Conversation and Composition. 3 hrs. Prerequisite: RUS 202
106. Reading Russian. 3 hrs. Prerequisite: RUS 202

## SPANISH (SPA)

101. Beginning Spanish I. 3 hrs (CC 1213)
102. Beginning Spanish II. 3 hrs. Prerequisite: SPA 101 or equivalent (CC 1223)
103. Accelerated Beginning Spanish. 3 hrs. This course is an accelerated review for students who have had previous Spanish classroom experience. It covers the same materials as SPA 101 and 102 in an accelerated format.
104. Spanish for Health Professionals I. 3 hrs. Basic linguistic, cultural concepts, situational communication practice for interaction with Hispanic community in health care setting; no Spanish prerequisite; health majors only
105. Spanish for Health Professionals II. 3 hrs. Prerequisite: SPA 164 or equivalent. Enhanced skill development in understanding, reading, writing and speaking Spanish in the health and medical care context; health majors only
106. Spanish for Business Professionals I. 3 hrs. Basic linguistic, business/cultural concepts, situational communication practice for interaction with Hispanic business community; no Spanish prerequisite; business majors only
107. Spanish for Business Professionals II. 3 hrs. Prerequisite: SPA 167 or equivalent. Enhanced skill development in understanding, reading, writing and speaking Spanish in the business context; business majors only
108. Beginning Spanish I Credit for Study Abroad. 3-4 hrs. Prerequisites: prior arrangements for evaluation and receipt of credit. Beginning study of the Spanish language and culture, with emphasis on communicative skills (equivalent to SPA 101); credit will be granted for systematic study of the Spanish language and culture in a recognized teaching institution, in a Spanish speaking country, approved in advance by the Department of Foreign Languages and Literatures; the department will examine and grade the progress and achievement of the participants in this program before granting credit
109. Beginning Spanish II Credit for Study Abroad. 3-4 hrs. Prerequisites: SPA 101, 181 or equivalent; otherwise same as SPA 181 Equivalent to SPA 102
110. Spanish for Health Professionals I Study Abroad. 3 hrs. Basic linguistic, cultural concepts, situational communication practice for interaction with Hispanic community in health care setting; no Spanish prerequisite; health majors only
111. Spanish for Health Professionals II Study Abroad. 3 hrs. Prerequisite: SPA 164 or equivalent. Enhanced skill development in understanding, reading, writing and speaking Spanish in the health and medical care context; health majors only
112. Spanish for Business Professionals I Study Abroad. 3 hrs. Basic linguistic, business/cultural concepts, situational communication practice for interaction with Hispanic business community; no Spanish prerequisite; business majors only
113. Spanish for Business Professionals II Study Abroad. 3 hrs. Prerequisite: SPA 167 or equivalent. Enhanced skill development in understanding, reading, writing and speaking Spanish in the business context; business majors only
114. Intermediate Spanish I. 3 hrs. Prerequisite: SPA 102 or equivalent (CC 2213)
115. Intermediate Spanish II. 3 hrs. Prerequisite: SPA 201 or equivalent (CC 2223)
116. Intermediate Spanish II Credit for Study Abroad. 3-4 hrs. Prerequisites: SPA 102, 182 or equivalent; otherwise same as SPA 181 (See SPA 181). Intermediate level study abroad of the Spanish language and culture (the equivalent of SPA 201), with particular emphasis on communicative skills at this level
117. Intermediate Spanish I Credit for Study Abroad. 3-4 hrs. Prerequisites: SPA 201, 281 or equivalent; otherwise same as SPA 181. Equivalent to SPA 202
118. Spanish Reading and Composition. 3 hrs. Prerequisite: SPA 202. Reading of contemporary short story, discussion of literary techniques, composition, grammar review
119. Grammar Review. 3 hrs. Prerequisite: SPA 202. A review of the principles of Spanish grammar
120. Spanish Intermediate Conversation. 3 hrs. Prerequisite: SPA 202. Prepared dialogs based on life situations and current events
121. Hispanic Daily Life. 3 hrs. Prerequisite: SPA 202 or equivalent. A comprehensive study and review of the language and cultural protocols commonly encountered in everyday life in the Hispanic world
122. Traditions, Festivals, and Icons. 3 hrs. Prerequisite: One 300-level SPA course. The cultural traditions, festivals and icons of the Hispanic world, their origins, underlying motives and roles they play in shaping society's culture and values
123. Reading in Spanish. 3 hrs. Prerequisites: SPA 202, 282 or equivalent and consent of instructor. This course aims to build reading skills in Spanish with special attentions given to word recognition, global comprehension and the understanding of cultural and historical context.
124. Introduction to Hispanic Literature. 3 hrs. Prerequisite: SPA 202 or equivalent and SPA 305. Introduction to genres, literary structure, terms, methods of critical analysis and approaches to the reading and study of Spanish literature
125. Spanish for Law Enforcement. 3 hrs. Prerequisite: SPA 201. For Criminal Justice majors or minors only. Not for Spanish majors and minors. Intensive language training for law enforcement personnel with special emphasis in oral communication
126. Intermediate Oral Communication Credit for Study Abroad. 3 hrs. Prerequisite: SPA 202, 282, or equivalent; otherwise same as SPA 181 (See SPA 181). Intermediate-advanced study abroad, emphasis on oral communication; equivalent to SPA 321; repeatable
127. Grammar and Composition Credit for Study Abroad. 3 hrs. Prerequisites: SPA 202, 282, or equivalent; otherwise same as SPA 181. Intermediate-advanced study abroad, with emphasis on grammar and composition (Equivalent to SPA 313, 305)
128. Culture and Intro to Literature Credit for Study Abroad. 3 hrs. Prerequisites: Minimum of six hours at the 300 -level; otherwise same as SPA 181. Intermediate-advanced study abroad with emphasis on culture and literature (Equivalent to SPA 332 or 341 ).
129. Spanish Phonetics. 3 hrs. Prerequisite: A minimum of 6 hours at the 300 level. A contrastive study of the phonetic systems of English and Spanish with emphasis on corrective exercises in Spanish pronunciation.
130. Advanced Composition and Grammar. 3 hrs. Prerequisite: Minimum of nine hours at the 300 -level or equivalent. Review of basic grammar, progressing to more sophisticated aspects; idiom study; composition (WI)
131. The Spanish Subjunctive. 3 hrs. Prerequisite: Minimum of three hours at the 300 level and SPA 406. A study of subjunctive structures and concepts, with composition practice
132. Advanced Conversation. 3 hrs. Prerequisite: Minimum of nine hours at the 300 -level, including SPA 321 and SPA 313. Conversational practice in formal and informal language drawn from print and electronic media
133. Hispanic Film. 3 hrs. Prerequisite: 6 hours 300-level Spanish. Overview of Spanish and Latin American cinema. Discussions will emphasize cultural and socio-historical issues
134. Spanish Culture and Civilization. 3 hrs. Prerequisite: A minimum of six hours at 300 level. A chronological survey of Spanish history and culture from CeltIberian times to the present (WI)
135. Latin American Culture and Civilization. 3 hrs. Prerequisite: A minimum of six hours at the 300 level. A chronological survey of Hispanic civilizations and institutions (WI)
136. Survey of Spanish Literature. 3 hrs. Prerequisite: At least six hours of Spanish at the 300 -level and SPA 341. May be taken for a total of six hours if topics vary (WI)
137. Topics in Spanish Literature. 3 hrs. Prerequisite: At least nine hours of Spanish at the 300 -level and SPA 341. May be taken for a total of six hours if topics vary (WI)
138. Don Quijote. 3 hrs. Prerequisite: SPA 442 and a minimum of six hours at the 300 level or consent of instructor. A study of the Cervantes novel, of its historical and literary background, and of the principal critical materials (WI)
139. Topics in Latin American Literature. 3 hrs. Prerequisite: At least six hours of Spanish at the 300 level and SPA 341. May be taken for a total of six hours if topics vary (WI)
140. Advanced Oral and Written Communication Credit for Study Abroad. 3 hrs. Prerequisites: Minimum of nine hours at the 300 level; otherwise same as 181 (see SPA 181). Advanced study and practice of oral and written skills (Equivalent to SPA 421, SPA 406); repeatable
141. Hispanic Culture and Civilization Credit for Study Abroad. 3 hrs. Prerequisites: Minimum of three hours at 400 -level; otherwise same as SPA 181. Advanced culture and civilization study abroad. (Equivalent to SPA 435, 436)
142. Topics in Hispanic Literature Credit for Study Abroad. 3 hrs. Prerequisites: Minimum of six hrs at 400 -level; otherwise same as SPA 181 . Systematic study of certain topics in Hispanic literature. (Equivalent to SPA 442, 445, 452) (WI)
143. Advanced Studies in the Spanish Language. 3 hrs. Prerequisite: At least three hours at the $400-$ level. Content varies in response to students' interests and needs. Topics include: syntax, lexicography and etymology; may be repeated for a total of six hours
144. Special Problems. 1-3 hrs. Prerequisite: Consent of the instructor and approval by chair; may be repeated twice

## FORENSIC SCIENCE (FSC)

140. The Science of Forensic Science. 3 hrs. The biological, chemical, physical and physiological principles important for the understanding of forensic science

140L. The Science of Forensic Science Laboratory. 1 hr . Concurrent registration in FSC 140 is required
310. Introduction to Forensic Science. 3 hrs. The collection and analysis of physical evidence

310L. Introduction to Forensic Science Laboratory. 1 hr. Concurrent registration in FSC 310 is required
320. Forensic Analysis. 3 hrs. Prerequisite: FSC 140/140L. Corequisite: FSC 320L. Overview of forensic laboratory instrumentation used in today's forensic laboratories.
320L. Forensic Analysis Laboratory. 1 hr. Prerequisite: FSC 140/140L. Corequisite: FSC 320. Overview of forensic laboratory instrumentation used in today's forensic laboratories.
340. Fingerprint Analysis and Techniques. 3 hrs. Study of the techniques employed in the identification, interpretation, classification, and recovery of fingerprints

340L Fingerprinting Techniques Laboratory. 1 hr . Concurrent registration in FSC 340 is required
430. Survey of Forensic Toxicology. 3 hrs. Toxicology as applied to forensic investigations

430L. Survey of Forensic Toxicology Laboratory. 1 hr. Prerequisite: FSC 320/320L. Corequisite: FSC 430. Overview of sample preparation and use of forensic lab instruments used for Toxicology analyses.
435. Forensic Laboratory Policies and Procedures. 3 hrs. Overview of Forensic Laboratory Operations manual, Quality Assurance and Quality Control manuals
440. Drug Identification. 3 hrs. Lectures, demonstrations and discussions covering all aspects of drug identification, emphasizing those relating to law enforcement

440L. Drug Identification Laboratory. 1 hr. Prerequisites: FSC 310, FSC 310L. Corequisite: FSC 440. Overview and use of Forensic laboratory instrumentation to identify drugs and other precursor substances.
442. Arson and Explosives. 3 hrs. Introduction to fire investigation; arson and bombings

442L. Arson and Explosives Laboratory. 1 hr. Concurrent registration in FSC 442 is required
445. Crime Scene Documentation. 3 hrs. Prerequisites: FSC 310 and FSC 340 or permission of instructor. Concurrent registration in FSC 445L is required. The processing of a crime scene, including crime scene photography, sketching of the crime scene and collecting and processing evidence
445L. Crime Scene Documentation Laboratory. 1 hr . A laboratory designed to accompany FSC 445. Concurrent registration in FSC 445 is required
480. Seminar in Forensic Science. 3 hrs. May be repeated for credit. Designed to cover areas of significance in the field of forensic science. Topics may include medio-legal death investigation, vehicle fire investigation, and forensic photography
491. Special Projects in Forensic Science. 1 hr . Individual studies in forensic science principles

491L. Laboratory for Forensic Science. 3 hrs. Laboratory to accompany FSC 491
497. Field Study in Forensic Science. 3, 6, or 9 hrs. Prerequisite: permission of the director of Forensic Science. Field work offering research and practice in a forensic science setting
499. British Studies. 1-6 hrs. Variable content. Lecture series and research under the auspices of the Center of International Education

## GENERAL STUDIES (GS)

100. Orientation. 1 hr
101. College Survival. 1 hr

## GEOGRAPHY (GHY)

101. World Geography: Dynamics of a Changing Earth. 3 hrs . Introduction to descriptive and analytical principles of geographical analysis through consideration of regional themes (CC 1113)
102. Introduction to Geography. 3 hrs. Introduction to the basic elements and concepts of geography (CC 1123)
103. Weather and Climate. 3 hrs. Atmospheric processes and geographic distribution of moisture, global temperatures and circulation interacting to create weather and storms; global climate patterns; human impact on climate
104L. Weather and Climate Laboratory. 1 hr . Prerequisite or corequisite: GHY 104. Exercises, observations, and experiments applying scientific methods to atmospheric processes; two laboratory hours per week
104. Landforms, Hydrology, and Biogeography. 3 hrs. Geographic processes and spatial distribution of landforms; global hydrological systems; soil development and vegetation associations; human impact on landforms
105L. Landforms, Hydrology, and Biogeography Laboratory. 1 hr. Prerequisite or Corequisite: GHY 105. Exercises, observations and experiments applying scientific methods to landforms, soils and vegetation; two laboratory hours per week
105. Maps and Civilization. 1 hr . Role of maps and map making in society, considering both historic development and current role of cartography
106. Sources, Techniques, and Analysis in Geography. 3 hrs . An introduction to the principles of data collection, analysis and presentation in a geographical context (WI)
107. Introduction to Meteorology and Weather Forecasting. 3 hrs. GHY 325 recommended as prerequisite. An introduction to the atmosphere, its processes and weather forecasting
108. Earth Surface Processes and Environments. 3 hrs. GHY 325 recommended as prerequisite. Study of the natural processes influencing the origin and development of landscapes
109. Unveiling the Earth: The Geography of Exploration. 1 hr . Examines the ways in which geographical information accumulated through the activities of traders, missionaries, politicians and others
110. Cultural Systems in the Environment. 3 hrs. Geographical analysis of human interactions with environment through time; considers spatial significance and distribution of various cultural elements (WI)
111. Geography and World Political Affairs. 3 hrs. The geographer's approach to patterns of power, conflict and dispute resolution, including environmental affairs, development issues, strategic trading, multinational, electoral and local affairs
112. Economic Geography. 3 hrs. Principles and practices of economic geography as applied at various scales from local to global
113. World Cities. 3 hrs. The growth and structure of the world's major cities, with emphasis on modern planning and development problems
114. Urban Geography. 3 hrs. Review of urban development, processes contributing to development and effect these processes have on cities
115. Conservation of Natural Resources. 3 hrs . An analysis of basic principles and problems associated with the use, misuse, and conservation of natural resources
116. Geography of Mississippi. 3 hrs. Survey of physical, economic and historical geography of the state; emphasis on human-environment relations and problems
117. Geography of the United States and Canada. 3 hrs. A geographical analysis of the physical and human characteristics of the region
118. Geography of Middle America and the Caribbean. 3 hrs. A geographical analysis of the physical and human characteristics of the region
119. Geography of South America. 3 hrs. A geographical analysis of the physical and human characteristics of the region
120. Geography of Europe. 3 hrs. A geographical analysis of the physical and human characteristics of the region
121. Geography of Russia. 3 hrs. A geographical analysis of the physical and human characteristics of the region
122. Geography of Africa. 3 hrs. A geographical analysis of the physical and human characteristics of the region
123. Geography of East and South Asia. 3 hrs. A geographical analysis of the physical and human characteristics of the region
124. Geography of Southwest Asia. 3 hrs. A geographical analysis of the physical and human characteristics of the region
125. Geography of the Southwestern United States. 3 hrs. A geographical analysis of the physical landscapes, settlement history, human ecology and cultural systems of the southwest United States. Course includes a field trip to the region
126. 21st Century Cartography. 2 hrs. Corequisite: GHY 410L. Design of maps and graphs to effectively communicate spatial information. Map and geographic data sources
+410L. 21st Century Cartography Laboratory. 2 hrs. Corequisite: GHY 410. Use of mapping software to design and construct effective maps and techniques for obtaining maps and geographic data from the World Wide Web and other sources
127. Remote Sensing and Image Interpretation. 3 hrs. Corequisite: GHY 411L. Acquisition, analysis and interpretation of aerial photographic products, digital remotely sensed imagery and the analytic tools in current use by the public and private sectors
+411L. Remote Sensing and Image Interpretation Laboratory. 1 hr . Corequisite: GHY 411. Application of remote sensing images interpretation principles using manual and automated analysis tools
128. Environmental Remote Sensing. 3 hrs. Prerequisite: GHY 411 or permission of instructor. corequisite: GHY 412L. Advanced image processing techniques using a variety of images and computer packages; course focus is on environmental applications and integration with other spatial analysis tools
+412L. Environmental Remote Sensing Laboratory. 1 hr . Prerequisite: GHY 411L or permission of instructor; corequisite: GHY 412. Students are exposed to a variety of advanced image processing techniques using digital remote sensing imagery
129. Computer Applications in Geography. 2 hrs. Corequisite: GHY 416L. Role of personal computers in geography; concepts and applications of computerized geographic mapping, information, simulation and analytic techniques
+416L. Computer Applications in Geography Laboratory. 1 hr. Corequisite: GHY 416. Operation of computerized geographic mapping, information, simulation and analytic systems
130. Geographic Information System. 2 hrs. Corequisite: GHY 417L. Concepts and applications of geographic information systems in natural and human resource management and business decision-making
+417L. Geographic Information System Laboratory. 1 hr . Corequisite: GHY 417. Operation of computerized geographic information systems for design-making
131. Spatial Analysis. 2 hrs. Prerequisite: GHY 417. Corequisite: GHY 418L. Theory and application of geographic information systems and spatial statistics in decision-making
+418L. Spatial Analysis Laboratory. 2 hrs. Corequisite: GHY 418. Design, construction and use of a geographic information system database
132. Managing Geographic Information Systems. 1 hr . Theory and practice of managing a geographic information system
133. Biogeography. 3 hrs . Prerequisite: Consent of instructor. Study of plant and animal distributions, and human impacts on distributions, from a geographic, geological and biological perspective (May be taken as BSC 406.)
134. Quaternary Environments. 3 hrs. Prereqisite: Choose one (BSC 103, GHY 104, GHY 105, GLY 101, CHE 104). Intro to the principles and methods used to reconstruct paleoenvironments. May be taken as GLY 424
424L. Quaternary Environments Laboratory. 1 hr . Co-requisite: GHY 424. Hands-on experience with the analysis and interpretations of proxy data commonly used to reconstruct past environments; may be taken as GLY 424L
135. Environmental Climatology. 3 hrs . Acquisition, analysis and interpretation of meteorological and climatological data. Particular emphasis is placed on understanding climatic anomalies at a variety of time scales, as well as on human-environmental interactions
136. Meteorology. 3 hrs. Study of the temporal and areal variations in composition, structure and working of the atmosphere. Practice in use of instruments and measurements
137. Severe Storms. 3 hrs. An examination of the causes, characteristics and destructive nature of severe weather
138. Historical Geography of the American Landscape. 3 hrs. Examines the nature and causes of change in the human landscape of the United States
139. Population and Human Resources. 3 hrs. A geographical analysis of the spatial variations in demographic and non-demographic aspects of human populations
140. Contemporary Issues in Geography Seminar. 3 hrs. Prerequisite: 18 hours credit in geography. This discussion course focuses on analysis of the geographical background to topical issues.
141. Social Geography: Values Systems and Landscape Change. 3 hrs. An analysis of the relationship between geographical patterns of human social organization, social values and spatial patterns of landscape change
142. Theory of Economic Location. 3 hrs. Principles of economic location analysis with emphasis on locational decision making and investment by different types of businesses; relevance to economic development and planning is stressed
143. Caribbean Studies. 1-6 hrs. Variable content. Lecture series, field exercises and research offered abroad under the auspices of the Center for International Education
144. Internship. 1-9 hrs. The internship gives the students credit for practical, supervised experience in the workplace; may be repeated to a maximum of nine hours
145. Special Problems. 1-3 hrs. May be repeated for a total of six hours (Students undertaking a Senior Honors Project will enroll in GHY 492H)
146. Internship in Geographic Information. 1-6 hrs. Prerequisite: Permission of instructor. Internship in GIS, remote sensing, and cartography; may be repeated for a total of six hours
147. Prolaboratory in Geographic Information. 1-3 hrs. Prerequisite: Permission of instructor. Preparation and presentation of a professional GIS, remote sensing or cartographic project; may be repeated with change of content for a total of six hours
148. Study Abroad. 1-6 hrs. Students gain experience of foreign environments, both cultural and physical, through structured programs offered by the Department of Geography and Geology
149. British Studies: Geography of the British Isles. 3-6 hrs. An overview of the human and physical geography of the British Isles; includes field trips and directed research

## GEOLOGY (GLY)

101. Physical Geology. 3 hrs. An introductory course emphasizing the origin and nature of earth materials and processes affecting the earth's surface and interior (CC 1113)
101L. Physical Geology Laboratory. 1 hr . Pre- or corequisite: GLY 101. An elementary study of rocks, minerals and maps (CC 1111)
102. Historical Geology. 3 hrs. A study of earth history as revealed in the character and fossil content of rocks (CC 1123)

103L. Historical Geology Laboratory. 1 hr . Pre- or corequisite: GLY 103. Introduction to the study of fossils and interpretation of geologic maps (CC 1121)
151. Introduction to Ocean Science. 3 hrs. Survey of the physical, chemical, geological and biological features of the ocean (Same as MAR 151)

151L. Introduction to Ocean Science Laboratory. 1 hr. Pre- or corequisite: GLY 151. Elementary exercises for interpreting oceanographic data and samples (Same as MAR 151L)
301. Mineralogy. 3 hrs. Prerequisites: GLY 101, GLY 101L, CHE 106. Pre- or corequisite: MAT 103. Elements of crystallography, silicate structures and determinative mineralogy
301L. Mineralogy Laboratory. 1 hr . Corequisite: GLY 301
304. Petrology. 3 hrs. Prerequisites: GLY 301, GLY 301L. Principles of rock genesis, classification and recognition

304L. Petrology Laboratory. 1 hr . Corequisite: GLY 304
306. Environmental Geology. 3 hrs. Prerequisite: GLY 101 or permission of instructor. The nature of geological hazards and man's impact on the environment
308. Structural Geology. 3 hrs. Pre- or corequisite: GLY 301. Principles of rock deformation

308L. Structural Geology Laboratory. 1 hr . Corequisite: GLY 308
310. Geomorphology. 3 hrs. Prerequisites: GLY 101, GLY 101L, MAT 103 or equivalent. Study of geologic processes involved in landscape development

310L. Geomorphology Laboratory. 1 hr . Corequisite: GLY 310
341. Invertebrate Paleontology. 3 hrs. Prerequisites: GLY 103, GLY 103L, or permission of instructor. Taxonomy, morphological features and geologic distribution of invertebrate fossils
341L. Invertebrate Paleontology Laboratory. 1 hr. Corequisite: GLY 341
401. Principles of Stratigraphy. 3 hrs. Prerequisites: GLY 301, GLY 308, GLY 341, or permission of instructor. A study of the character and distribution of sedimentary rock units in space and time
403. Optical Mineralogy. 3 hrs. Pre- or corequisite: GLY 304. Introduction to optical mineralogy, and thin section study of rocks using polarizing microscope

403L. Optical Mineralogy Laboratory. 1 hr . Corequisite: GLY 403
405. Sedimentology. 3 hrs. Prerequisite: GLY 304. Origin of sedimentary particles, sedimentary structures and classification of sedimentary rocks

405L. Sedimentology Laboratory. 1 hr . Corequisite: GLY 405
406. Fundamentals of Crystallography. 1 hr . Prerequisite: MAT 103. An introduction to the concepts of crystal systems, morphology, Herman-Mauguin symbols, Bravais lattice, unit cells, Miller indices and X-ray diffraction; for nongeology majors
406L. Fundamentals of Crystallography Laboratory. 1 hr . Corequisite: GLY 406
407. Principles of X-ray Diffraction. 1 hr . Prerequisites: GLY 301, 406, or permission of instructor. Introduction to principles, analytical techniques and precautions involved in X-ray diffraction instrumentation
407L. Principles of X-ray Diffraction Laboratory. 1 hr. Corequisite: GLY 407
408. Petrography. 3 hrs. Prerequisites: GLY 304, GLY 403L. Characterization of rock composition and textures, classification and petrogenesis with use of polarizing microscope and thin sections
408L. Petrography Laboratory. 1 hr . Prerequisites: GLY 403, GLY 403L. Corequisite: GLY 408
410. Elements of Geochemistry. 3 hrs. Prerequisite: GLY 304. Chemical principles governing the formation of minerals and rocks and their reactions with the lithosphere, hydrosphere, atmosphere and biosphere
411. Applied Groundwater Geochemistry. 3 hrs. Recommended prerequisites: GLY 410, GLY 476. Applications of chemistry to the study of groundwater, interactions with natural elements and human-induced groundwater changes
420. Applied Geophysics I. 3 hrs. Prerequisites: GLY 308, PHY 201 or consent of instructor. Introduction to seismic methods used in hydrocarbon and mineral exploration
420L. Applied Geophysics I Laboratory. 1 hr . Corequisite: GLY 420. Introductory exercises in seismic computation and interpretation
421. Applied Geophysics II. 3 hrs. Prerequisites: GLY 308, PHY 201 or consent of instructor. Introduction to gravity, magnetic and electrical methods used in hydrocarbon and mineral exploration
421L. Applied Geophysics II Laboratory. 1 hr. Corequisite: GLY 421. Introductory exercises in computation and interpretation of gravity, magnetic and electrical fields
422. Geophysical Well-Logging. 3 hrs. Prerequisites: GLY 101, MAT 103, PHY 201. Pre- or Corequisite: GLY 405. Principles of obtaining data from bore hole instruments, and geological interpretation of data
422L. Geophysical Well-Logging Laboratory. 1 hr. Corequisite: GLY 422
423. Geological Remote Sensing and GIS. 2 hrs. Prerequisites: GLY 301, GLY 304 and GLY 308 or permission of instructor. Corequisite: GLY 423L. Applications of geospatial data and imagery to geology
423L. Geological Remote Sensing and GIS Laboratory. 2 hrs. Corequisite: GLY 423. A lab to accompany GLY 423
430. Principles of Geology for Science Teachers. 3 hrs. Prerequisite: Permission of instructor. Principles of physical and historical geology for teachers; not applicable to geology degree
430L. Principles of Geology for Science Teachers Laboratory. 1 hr . Corequisite: GLY 430
443. Calcareous Micropaleontology. 3 hrs. Prerequisite: GLY 341. Taxonomy, morphology and stratigraphic use of carbonate microfossils

443L. Calcareous Micropaleontology Laboratory. 1 hr . Corequisite: GLY 443
444. Siliceous Micropaleontology. 3 hrs. Prerequisite: GLY 341. Taxonomy, morphology and stratigraphic use of siliceous and organic-walled microfossils

444L. Siliceous Micropaleontology Laboratory. 1 hr . Corequisite: GLY 444
450. Geological Marine Science. 3 hrs. Pre- or corequisite: GLY 405, or consent of instructor. Study of the formation and deformation of the oceanic crust and the distribution and character of marine sediments (Same as MAR 481)
450L. Geological Marine Science Laboratory. 1 hr. Corequisite: GLY 450 (Same as MAR 481L)
465. Engineering Geology. 3 hrs. Prerequisite: GLY 308 or permission of instructor. The integration of geologic and engineering principles and their application in the evaluation and utilization of Earth resources and the mitigation of natural and human-induced hazards
470. Petroleum Geology. 3 hrs. Pre- or corequisite: GLY 401 or permission of instructor. The origin, occurrence and accumulation of oil and natural gas

470L. Petroleum Geology Laboratory. 1 hr . Corequisite: GLY 470
474. Geological Excursion. 1 hr . Field studies of geological phenomena in areas remote from the campus
476. Hydrology. 3 hrs. Pre- or corequisite: GLY 401 or permission of instructor. An introduction to the origin, distribution, movement and properties of the waters of the earth
478. Geological Field and Research Methods. 4 hrs. Pre- or corequisites: GLY 304, 308, 401. An introduction to writing, computer, and field techniques in the geological sciences
480. Field Geology. 6 hrs. Prerequisites: GLY 304, 308, 380, 401. Geologic maps, stratographic columns, structural cross-sections and reports will be prepared based on field data collected by the student
487. Industrial Rocks and Minerals. 3 hrs. Prerequisite: Permission of instructor. Nature and formation of industrial rock and mineral deposits
492. Special Problems in Geology. 1-4 hrs. Prerequisites: Senior standing and permission of the chair. Independent study or research
498. Senior Thesis. 3 hrs. Prerequisite: Permission of chair. Formal presentation and publication of supervised research for students with senior standing; degree requirement for McCarty Scholarship awardees

## COLLEGE OF HEALTH (COH)

100. Concepts of Wellness. 3 hrs. Wellness within an integrated framework encompassing topics associated with fitness, nutrition and health
101. Diversity and Social Justice 3 hrs. The universality of diversity with a focus on social justice issues

## HISTORY (HIS)

PS 420, 421 may be selected as History if approved by the student's adviser
No more than six (6) hours of these courses may be counted as History credit
101. World Civilizations: Beginnings to $\mathbf{1 5 0 0}$ C.E. 3 hrs (CC 1113, 1143, 1163)
102. World Civilizations: 1500 to the present. 3 hrs (CC 1123, 1153, 1173)
201. Survey of United States History up to 1877.3 hrs (CC 2213)
202. Survey of United States History since $\mathbf{1 8 7 7 . 3}$ hrs (CC 2223)
204. Exploring History. 3 hrs. Topic varies. May be retaken for credit (Up to 9 hours). Course especially recommended for students considering advanced study in history
300. Research Seminar. 3 hrs. A basic course to acquaint the student with the theory and practice of historical study
302. Integrated American Social Studies to 1877.3 hrs. Strengthens content knowledge about social studies and models innovative multidisciplinary instructional methods
304. Survey of Islamic History. 3 hrs. To provide undergraduate students the opportunity to learn about the evolution of Islamic history and culture
305. Survey of Asian History. A historical study of the countries of Asia in the nineteenth and twentieth centuries
307. Survey of African History, 1500-Present. 3 hrs. Exploration of the key aspects of the history of Africa, designed to give students a general working knowledge of Africa and Africans from the early modern era to the present
310. Survey of Latin American History. 3 hrs. A study of Latin American history from the conquest to the present with an emphasis on social, economic, and cultural developments
325. The Classical World. 3 hrs. A survey of classical Greece and Rome
326. The Rise of Christianity and the Roman Empire. 3 hrs. A study of the emergence of Christianity as an intellectual, religious and political force in late antiquity and the early Middle Ages
328. Ancient and Medieval Women. 3 hrs. Introduces students to women in ancient and medieval Europe-their roles, attitudes about women, perceptions of their strengths and weaknesses
329. Women in Modern European History. 3 hrs. Provides an introduction to the role of women in modern European history from 1500 to the present
330. Early Medieval Europe. 3 hrs. This course examines the implications of the fall of Rome and the creation of the German successor states
331. Later Medieval Europe. 3 hrs. This course focuses on the implications of technological development and the spread of education in medieval Europe
340. Exploration and Discovery. 3 hrs. Examination of factors contributing to European exploration from the Renaissance to the nineteenth century
346. Early English History. 3 hrs. A history of England from the earliest times to 1485 with emphasis on the development of law and royal administration
349. Modern British History. 3 hrs. A survey of Great Britain since the Industrial Revolution
351. U.S. Military History 1860 to the Present. 3 hrs. A study of the American military experience from the Civil War to the current operational environment
360. Modern Military History. 3 hrs. A survey of modern military history
370. Mississippi History. 3 hrs. A survey of Mississippi's economic, social and political development from seventeenth-century European settlement to the present
373. African-American History Survey, 1619-1890. 3 hrs. Survey of the African experience in the United States from 1619 to 1890
374. African-American History Survey, 1890- present. 3 hrs. Survey of the African experience in the United States from 1890 to the present
375. Economic History of the United States. 3 hrs. Explores the economic history of the United States from colonial times to the present
400. Senior History Seminar. 3 hrs. Prerequisite: HIS 300. This course requires students to examine one thematic subject in depth
401. Themes in the Non-Western World. 3 hrs. An analysis of economic, political, social and cultural issues that have shaped relations between the Western and non-Western worlds; content of course may vary; may be repeated for a total of nine hours
402. Imperialism, Nationalism, and Decolonization. 3hrs. A survey of select topics in nineteenth-century European imperialism, its effects on colonial societies, the development of colonial nationalist movements and the problems of third-world decolonization in the twentieth century
403. Africa, History and Cinema. 3 hrs. This course will examine major themes in modern African history via texts and motion pictures
404. History and Cinema. 3 hrs. This course explores the historical product and reception of cinematic narratives as a window into past cultures and societies
405. History of the Middle East Since 1914. 3 hrs. A survey and analysis of the economic, social, political, religious, and cultural development of the Middle East from World War I through the Cold War
406. Modern China. Survey of the historical processes that have transformed China into a modern Marxist society
409. United States Relations with Asia. An exploration of the dynamic interactions between the United States and China and Japan over the past 200 years
410. History of Mexico. 3 hrs. A survey of the national history of Mexico
411. The Caribbean. 3 hrs. An analysis of Caribbean history, with particular emphasis on colonialism, slavery, plantation economies, revolutionary movements, and the influence of the United States
412. History of Brazil. 3 hrs. An examination of Brazilian history, with particular emphasis on the period since independence
413. The United States and Latin America. 3 hrs. A detailed discussion of the relationship between the societies and governments of the United States and Latin America
414. Social Revolutions \& Violence in Modern Latin America. 3 hrs. An examination of the leaders, causes, participants, and course of Latin American revolutions, as well as their broad consequences in the political, social and economic realms
415. World War I. 3 hrs. An exploration of the causes, conduct, and consequences of World War I
416. World War II. 3 hrs. A study of the causes, conduct, and consequences of World War II
417. The Vietnam War. 3 hrs. A discussion of the military, social, political and cultural consequences of the war
422. The History of Medicine. 3 hrs. Provides students with an understanding of the ideas, practices and institutions in the treatment of disease and the maintenance of health from ancient times to the present
424. The World in the 20th Century. 3 hrs. A study of the cultural, economic, political, and social impact of globalization
425. Medieval Christianity. 3 hrs. This course explores Christian religious development during the European Middle Ages, 300-1500
426. Renaissance Europe . 3 hrs. This course examines the social, political, and intellectual changes that emerged in Europe after the Black Death
427. Reformation Europe . 3 hrs. This course examines the setting, events, and implications of the religious Reformation in European history
429. The Age of the Enlightenment. 3 hrs. A survey of the political, social, and cultural history of Europe from the Age of Absolutism to the French Revolution
430. French Revolution and Napoleon. 3 hrs. A study of Revolutionary and Napoleonic France and its impact on Europe
431. Europe 1815-1870. 3 hrs. A survey of early nineteenth-century Europe, with emphasis on nationalism and the quest for reform
432. Europe 1870-1914. 3 hrs . A survey of late nineteenth- and early twentieth-century Europe with emphasis on the growth of democracy, the expansion of empires, and the origin of World War I
433. Europe 1919-1939. 3 hrs. A survey of European political, intellectual, cultural and economic developments between the world wars
434. Europe Since 1945. 3 hrs. A survey of European history since the end of World War II, covering such key developments as economic reconstruction, the Cold War, NATO, and the Common Market
435. Ancient Greece. 3 hrs. A study of the historical, political and cultural development of ancient Greece from the Mycenaean period to the death of Alexander the Great in 323 B.C.E.
436. Ancient Rome. 3 hrs. An introduction to the world of ancient Rome in the republican and imperial periods
437. War in Premodern Europe. 3 hrs. An introduction to warfare in ancient and medieval Europe, exploring military technology, tactics, and the effects of war on society
441. History of Nationalism. 3 hrs. This course is intended to give students a closer awareness and understanding of nationalism in the history of the nineteenth and twentieth centuries
443. Revolution, Reaction, and Fascism in Southern Europe. 3 hrs. A political, social, and cultural history of Spain, Italy, and Portugal during the 19th and 20th centuries
444. Intellectual and Cultural History of Modern Europe. 3 hrs. Philosophy, social thought and the arts from the Enlightenment to the present
445. Racial Thought in the Western World. 3 hrs. A comparative history of racial thought in Western society from the late Middle Ages through the modern period
446. Tudor-Stuart Britain. 3 hrs. A survey of political, religious, intellectual, and economic developments in Tudor-Stuart England, Scotland, and Ireland
447. Victorian Britain: Waterloo to the Great War. 3 hrs . This course explores the changing social conditions during the 70-year period of the Victorian era, including Victorian values, the position of women and children, popular protest, and trade unionism.
448. Holocaust and Jews in European History. 3 hrs. Presents a detailed picture of the Holocaust, its antecedents and aftermath, its meanings, and its interpretations
449. History of Modern Spain. 3 hrs. Survey of the political, social, religious and national history of Spain since the eighteenth century
451. Imperial France and Its Overseas Cultures. 3 hrs. Course focuses on the colonial relationships between France and various areas of the world, with a particular emphasis on Africa, in order to understand the impact both on France and on the given countries
452. Imperial Russia. 3 hrs. This course explores the history of Muscovite and Imperial Russia from the reign of Ivan III to the death of Alexander III (1440-1894)
453. Eastern Europe in the 20th Century. 3 hrs. This course introduces students to the diversity of social, political and cultural experience in the regions of EastCentral Europe
454. France, 1815-Present. 3 hrs. A survey of French history after Napoleon emphasizing the evolution of political and social structures
455. History of the German Lands Since 1815. 3 hrs. This course covers the broad lines of political and social development in the German-speaking regions from the early nineteenth century to reunification in 1990.
456. Nazi Germany. 3 hrs. A survey of the political, diplomatic, economic, and social developments in Germany from 1919 through 1945
458. Modern Russia and the Soviet Union: 1861-1991. 3 hrs. An introduction to the history of modern Russia and the Soviet Union from the Great Emancipator to the August 1991 coup
459. History of Religion in America. 3 hrs. A survey of the variety of American religious experiences in their historical contexts
460. Colonial America. 3 hrs. Examines the development of social, political, economic, and religious life in the English colonies of North America to 1763
461. The American Revolution. 3 hrs. An examination of the dispute between Great Britain and her American colonies that led to the development of a new nation
462. The Early American Republic. 3 hrs. A study of political, social and cultural changes in the United States 1789-1848
463. The Sectional Controversy and the Civil War, 1848-1877. 3 hrs. An examination of the sectional conflict, Civil War and Reconstruction, with primary emphasis on political and military history
464. The Gilded Age and Progressive Era, 1877-1919. 3 hrs. A survey of political, economic, diplomatic, and social developments in the United States from the close of the Civil War through the end of World War I
465. Prosperity, Depression, and War in America, 1919-1945. 3 hrs. A detailed examination of the social, intellectual, political, diplomatic and economic history of the interwar years
466. America since 1945. 3 hrs. A detailed examination of social, intellectual, political, diplomatic and economic history since World War II
467. The Colonial South. 3 hrs. Explores the interaction of Indian, European, and African people in the Colonial South from about 1500 to 1800
468. The Old South. 3 hrs. The social, economic, and cultural history of the antebellum South with particular emphasis on the plantation system and slavery
469. The New South. 3 hrs. An analysis of the peculiarities of the South's social, economic, political, and intellectual development from 1877 to the present; emphasis is placed on those factors making the South distinctive in American history
470. Environmental History of the South. 3 hrs. This course examines the interaction of humans and nature in the American South from pre-European arrival to today.
471. The American Frontier. 3 hrs. Examines the significance of the American frontier
472. American Environmental History. 3 hrs. Examination of the interaction of humans and nature in American history. The approach will be roughly chronological, with emphasis on selected issues, events, and persons.
473. U.S. Foreign Relations. 3 hrs. A history of U.S. foreign relations with particular emphasis on Manifest Destiny, the New Imperialism, the diplomacy of World War I, the events leading to World War I, World War II, and the Cold War
474. American Indians and the Invasion of America. 3 hrs. A survey of the history of Native Americans from the period of European intrusion to Indian Removal
475. American Indians of the Southeast. 3 hrs. This courses focuses on the native Southeast, a distinctive culture area characterized traditionally by horticulture, chiefdoms, matrilineal kinship, and temple mounds
476. Intellectual and Cultural History of the USA. 3 hrs. A survey of philosophy, social thought, and cultural developments from the 17th century to the present
477. Women in American Society. 3 hrs. A survey of the experience of American women from the colonial period to the present with emphasis on the evolution of women's role in society in response to changing economic and social conditions
478. Topics in African-American History. 3 hrs. A readings course centered on the African-American protest tradition, with an emphasis on the post-World II black freedom struggle; may be repeated for a total of six hours
479. Topics in American History. 3 hrs. Examines various topics in American history; content of course may vary; may be repeated for a total of six hours
480. Topics in African History. 3 hrs. An examination of various topics in African history; the course may be repeated for a total of six (6) credit hours
481. Topics in Pre-Modern European History. 3 hrs. This course will examine various topics in ancient and medieval European history; may be repeated for a total of six hours
482. Topics in Modern European History. 3 hrs. Examines various topics in modern European history; content of course may vary; may be repeated for a total of six hours
483. Topics in Latin American History. 3 hrs. Examines various topics in the history of Central and South America; may be repeated for a total of six hours
484. Working-Class America. 3 hrs. The class examines the emergence of the American working class in the early 19th century and the struggle of blue-collar workers to secure living wages, safe working conditions, and political clout in the 20th century
485. Topics in the History of War and Society. 3 hrs. Examines various topics in the history of war and society; may be repeated for a total of six hours
488. Methods of Teaching Social Studies and Practicum. 3 hrs. Prerequisites: CIS 313 and PSY 374. Methods of lesson planning, preparing materials, teaching and testing in secondary social studies courses; not to be counted toward 36-hour major requirement in History. Open only to students seeking social studies licensure
+490. Student Teaching-Social Studies. 6 hrs
+491. Student Teaching-Social Studies. 6 hrs
492. Special Problems. 1-3 hrs. Prerequisite: Permission of instructor. Provides the opportunity to study a special topic or area of interest with a specialist in the field (Students undertaking a Senior Honors Project will enroll in HIS 492H)
494. Mexican Studies. 3 hrs. Course offered in Mexico as part of the university's study-abroad offerings
495. Austrian Studies. 3-6 hrs. A three-week course offered in Austria as part of the university's study-abroad program
496. French Studies. 3 hrs. A three-week course offered in France as part of the university's study-abroad offerings
497. Asian Studies. 1-6 hrs. A three-week course offered in an Asian country as part of the university's study-abroad offerings
498. Jamaican Studies. 3 hrs. A three-week course offered in Jamaica as part of the university's study-abroad offerings
499. British Studies. 3-6 hrs. Lecture series and research in European studies offered in Great Britain as part of the university's study-abroad program; may be repeated with change in topic

## HONORS COLLEGE (HON)

101. Leadership Orientation. 1 hr . The course will introduce students to Honors education and offer an overview of opportunities at the university for developing skills as a leader
102. Prospectus Writing. 3 hrs. Introductory research methods for Honors students
103. University Forum. 1 hr . A presentation of major themes in humanities, science, and social science; this course may be repeated for up to eight hours of credit; offered each fall semester
104. University Forum. 1 hr. A presentation of major themes in humanities, science, and social science. This course may be repeated for up to eight hours of credit; offered each spring semester.
105. Exchange Semester or Year Abroad. 15-36 hrs
106. Honors Seminar. 3 hrs. Topical seminars on a wide range of subjects. Repeatable as topics vary up to 12 hours
107. Honors Directed Study. 3 hrs. Independent study for Honors students
108. Honors Research. 1-3 hrs. Senior project
109. British Studies. 3-6 hrs

Special Honors sections are also offered by many departments. For more information on Honors courses, consult the annual Honors College Handbook, available at www.usm.edu/honors.

## HUMAN PERFORMANCE AND RECREATION (HPR)

## ACTIVITY COURSES

100. Aerobics. 1 hr . Theoretical bases and laboratory experiences in rhythmical activities for cardiovascular development
101. Weight Training. 1 hr. Theoretical bases and laboratory experiences in development of muscular strength, flexibility and cardiovascular endurance
102. Fitness Walking. 1 hr. Theoretical bases and laboratory experiences in the development of cardiovascular fitness through walking techniques
+103.Recreational SCUBA. 2 hrs. Diving skill/knowledge instruction for individuals wishing to be certified to dive recreationally
103. Concepts in Physical Fitness. 1 hr . The course is designed to develop understanding in the conceptual knowledge of health and fitness in the development and maintenance of human wellness (CC 1591, 1592)
104. Adventure Training. 2 hrs. To develop student proficiency in land and water navigation, outdoor skills and cooperative problem solving
105. First Aid. 2 hrs. Basic First Aid, Infant, Child and Adult CPR as approved by the American Red Cross; meets O.S.H.A. minimum requirements
106. Beginning Volleyball. 1 hr . Theoretical concepts and laboratory experience in development of fundamental volleyball skill techniques and game strategies
107. Racquetball. 1 hr . Theoretical concepts and laboratory experience in development of fundamental racquetball skill techniques and game strategies
108. Fencing. 1 hr . Theoretical concepts and laboratory experience in development of fundamental fencing skill techniques and competitive strategies
+134. Beginning Golf. 1 hr . Theoretical concepts and laboratory experience in development of fundamental golf skill techniques and competitive strategies
109. Beginning Yoga. 1 hr . Theoretical concepts and laboratory experience in development of strength and flexibility through yoga exercise
+136. Bowling. 1 hr . Theoretical concepts and laboratory experience in development of fundamental bowling skill techniques and competitive strategies
110. Intermediate Golf. 1 hr . Golf techniques and game strategies for the more experienced player
111. Bicycling. 1 hr . Theoretical concepts and laboratory experience in development of skill techniques and training in bicycling
112. Beginning Tennis. 1 hr . Theoretical concepts and laboratory experience in development of fundamental tennis skill techniques and competitive strategies
113. Intermediate Tennis. 1 hr . Tennis techniques and development of game strategies for the more experienced player
114. In-Line Skating. 1 hr . Introduction to in-line skating with an emphasis on basic skating technique and safe participation
115. Developmental Skills. 1 hr . Human performance, coaching and sport administration, or recreation majors or minors only; activities include golf, softball and volleyball
116. Developmental Skills. 1 hr. Human performance, coaching and sport administration, or recreation majors or minors only; activities include badminton, basketball and soccer
117. Developmental Skills. 1 hr . Human performance, coaching and sport administration, or recreation majors or minors only; activities include aerobic conditioning, weight training and lead-up games
+160. Beginning Swimming. 1 hr . Theoretical bases and laboratory experiences in fundamental swimming techniques and assistive rescue skills
118. Aquatic Aerobics. 1 hr . Theoretical bases and laboratory experiences in physical conditioning techniques in the aquatic environment
+164. Lifeguard Training. 3 hrs. Lifeguard techniques for pool, beach, waterfront. ARC Lifeguard Training Certification
+165. Lifeguard Training Instructor. 2 hrs. Corequisite: HPR 164 or instructor approval. Teaching lifeguard techniques. ARC Lifeguard Training Instructor Certification
119. Beginning Karate. 1 hr . Theoretical concepts and laboratory experiences in development of fundamental karate/self defense skill techniques
120. Intermediate Karate. 1 hr . Prerequisite: HPR 170 or permission of instructor. Advanced self-defense techniques and development of basic Karate competition strategies
121. Beginning Social Dance. 1 hr . Basic rhytmical concepts of social dance introduced. Emphasis on development of popular ballroom techniques
122. Pioneering. 1 hr . Orienteering and conservation skills in a recreational outdoor environment
+184. Canoeing. 1 hr . Theoretical concepts and laboratory experience in development of fundamental canoeing techniques. Boat trip safety emphasized
123. Family Camping. 1 hr . Outdoor camping skills
124. Group Exercise Instructor Preparation. 3 hrs. Course will prepare individuals to lead and conduct group exercise programs in aerobics and cardio fitness activities

## HUMAN PERFORMANCE AND RECREATION (HPR)

## MAJOR/MINOR COURSES

200. Leisure and Recreation in Society. 3 hrs. A study of the significance of play, recreation and leisure in contemporary society and the evolution of organized leisure service programs
+201. Leisure Skills Development. 3 hrs. Methods and materials for selected lifetime leisure skills
201. Introduction to Exercise Science. 1 hr . Introduction to the disciplines within exercise science including the historical background, terminology, professional preparation and careers
202. Introduction to Sport Management. 3 hrs. Recommended for freshmen and sophomores or on permission of instructor. An overview of the history, foundation and career opportunities in the sport industry
203. Introduction to Sport Coaching/Technology. 3 hrs . Freshmen/sophomores only or upon permission of instructor. An overview of the history, foundation, technology and career opportunities in sport coaching
205L. Dynamic Fitness. 2 hrs. Prerequisite: HPR 105. This course is designed to develop positive physical fitness practices for both short-term and long-term benefits. Self-assessment and program prescription will be emphasized.
204. Varsity Athletics. 1 hr . Enrollment contingent upon current participation on a recognized varsity athletic team; pass/fail basis only; course may be repeated; permission of director of the school required
+210. Practicum. 1 hr . HPR majors only; pre-internship field experience in the area of specialization; may be repeated three times; therapeutic recreation students must provide personal liability insurance
205. Athletic Training and Therapeutic Terminology. 1 hr . Course to develop students' knowledge of musculoskeletal and orthopedic terminology related to therapeutic athletic training and other related health professions
206. Introduction to Athletic Training. 2 hrs. Introduction to the profession, including professional preparation and competencies with observation hours
207. Introduction to Human Performance. 3 hrs. Survey of the historical and philosophical foundations of physical education and the sub-disciplines as they relate to professional practice
+273. Taping and Wrapping for Coaches. 2 hrs. A specialized course designed to teach coaching students proper procedures for taping and wrapping of sportsrelated injuries
+274. Taping and Wrapping of Athletic Injuries. 3 hrs. Athletic Training majors only. Practical taping and wrapping experiences consisting of observation and taping of all types of athletic injuries
+280. Advanced SCUBA. 2 hrs. Prerequisite: HPR 300 or permission of instructor. An opportunity to gain safe enjoyable experiences using advanced diving skills under controlled conditions
208. Creative Rhythms. 3 hrs. Physical Education majors and minors only. Skills in basic fundamental patterns, ethnic dance. Emphasis on instructional strategies in teaching rhythmical activities
209. Kinesiology. 3 hrs. Prerequisites: BSC 250, 250L. HPR majors and minors only. Analysis of the structural/functional aspects of human movement. HPR 301L must be taken concurrently
+301L. Kinesiology Laboratory. 1 hr. Prerequisites: BSC 250, 250L. HPR majors and minors only. To be taken concurrently with HPR 301
+302. Exercise Testing and Prescription. 4 hrs. Prerequisites: Grade of C or better in HPR 308, 308L or permission of instructor. This course addresses the guidelines for safe and effective testing and evaluation of physical fitness. In addition, the course will focus on the interpretation of fitness data from which safe and effective exercise prescriptions are designed.
210. Evaluation in Human Performance and Recreation. 3 hrs. Administration and interpretation of evaluative techniques in human performance and recreation
+304. Nutrition and Human Performance. 3 hrs. Prerequisites: Grade of C or better in HPR 308, 308L; NFS 362. HPR majors and minors only or permission of instructor. The analysis and synthesis of available literature relative to nutrition and human performance
211. Sport Pedagogy. 3 hrs. Prerequisite: HPR 204. Pedagogical techniques of motor skill acquisition in competitive sport settings. HPR/SCE major or minors only
212. Organization and Administration of Sport Programs. 3hrs. SCE or SM majors or minors. Prerequisite: Grade of C or higher in CSC 100. The organization, technology and administrative procedures of major and minor sports programs
213. Exercise Physiology. 3 hrs. Prerequisites: Grade of C or better in BSC 250, 250L. A study of the physiological changes which occur in the body during muscular activity. HPR 308L must be taken concurrently
+308L. Exercise Physiology Laboratory. 1 hr. Prerequisites: Grade of C or better in BSC 250, 250L. To be taken concurrently with HPR 308
214. Pre-Internship in Exercise Science. 2 hrs. Prerequisites: Grade of C or better in HPR 308 or permission of instructor. Exercise Science majors only. Preparation for the internship experience which consists of observation and practice at potential exercise science internship sites, interviewing for intern positions, and writing the internship proposal
+311. Athletic Training Emergency Care. 3 hrs. Advanced First Aid and CPR with study toward instructor rating with the American Red Cross; meets O.S.H.A. minimum requirements; HPR 311L must be taken concurrently
311L. Athletic Training Emergency Care Laboratory. 1 hr. To be taken concurrently with HPR 311. Includes Instructor Rating Certification in Community First Aid and Safety for the American Red Cross
215. Sports Products. 3 hrs. Sports and High Performance Materials majors only. The study of materials technology as it relates to the design of sports equipment and the effects on sports medicine
216. Instructional Techniques in Team Sports. 3 hrs. Physical education K-12 teaching majors and minors only. Instructional decision-making process specific to basketball, soccer, speedball, volleyball and other selected team sports
217. Organization and Administration of Athletic Training Programs. 3 hrs. Athletic Training majors only. Study of the organization and administration of Athletic Training Programs
218. Preschool and Primary School Physical Education. 3 hrs. Physical Education minors or Elementary Education majors or minors only. An introduction to objectives, methods and curriculum content of physical education for young children
219. Elementary Physical Education. 3 hrs. Physical Education K-12 teaching majors and minors only. Prerequisites: HPR 284. Philosophy, objectives, methods, and curriculum of elementary physical education
220. Recreation Program Planning. 3 hrs. Prerequisite or corequisite: HPR 200. Procedures and methods in planning and organizing a comprehensive recreation program
221. Recreation Leadership. 3 hrs. Prerequisite or corequisite: HPR 200. Methods, techniques and materials for directing individuals in group activities
222. Coaching Football. 3 hrs. HPR and SCE majors or minors only or permission of instructor. Prerequisite or corequisite: HPR 306. The study of individual techniques, game fundamentals and strategies used in coaching football
223. Coaching Basketball. 3 hrs. HPR and SCE majors or minors only or permission of instructor. Prerequisite or corequisite: HPR 306. Fundamentals of coaching basketball techniques, game strategies, and scouting
224. Instructional Techniques in Individual and Dual Sports. 3 hrs. Physical Education K-12 teaching majors or minors only.Instructional decision-making process specific to racquet sports, golf, and other selected individual and dual sports
225. Coaching Volleyball. 3 hrs. HPR and SCE majors or minors only. Prerequisite or corequisite: HPR 306. Fundamentals of coaching volleyball as it relates to the selection of personnel, skill techniques, and training
226. Coaching Softball. 3 hrs. HPR and SCE majors or minors only. Prerequisite or corequisite: HPR 306. In-depth study of the sport of softball and how to apply game and practice knowledge in a coaching capacity to become an effective and efficient coach
227. Issues in Sport Administration. 3 hrs. HPR majors or minors only. The course will focus on sport as a medium for integrating gender, ethnic, religious, political and disability issues in society
228. Sport Information Management. 3 hrs. Prerequisite: HPR 307. HPR majors or minors only or approval of instructor. This course is designed to provide an overview of the aspects of publicity, communication and media relations in the sport industry
229. Assessment and Evaluation in Parks and Recreation. 3 hrs. Prerequisites: MIS 201, MIS 202 or CSC 100. Corequisite: HPR 200. Methods and procedures for evaluating parks and recreation programs and services
230. Coaching Golf. 3 hrs. HPR and SCE majors or minors only or permission of instructor. Prerequisite or corequisite: HPR 306. Theoretical and practical approach to golf instruction. Course planning and maintenance, rules and etiquette, and tournament administration
231. Coaching Tennis. 3 hrs. HPR and SCE majors or minors only or permission of instructor. Prerequisite or corequisite: HPR 306. Techniques of coaching tennis; construction and maintenance of tennis courts; organization and administration of a tennis program
232. Sport, Management, and Leadership. 3 hrs. Prerequisite: Grade of C or higher in MGT 300. Sport management majors or minors only. Course will cover the basic principles of management and leadership as they apply to the sport industry
233. Introduction to Public and Private Recreation. 3 hrs. An overview of the knowledge, skills and values inherent to successful commercial leisure service organizations
234. Camp Counseling, Administrative and Operation. 3 hrs. Objectives, activities and administration policies of organized camps
235. Introduction to Therapeutic Recreation. 3 hrs. An overview of the therapeutic recreation profession, including historical development, professional competencies and standards, and applications across a variety of settings and populations

350L. Introduction to Therapeutic Recreation Laboratory. 1 hr. To be taken concurrently with HPR 350
351. Community Recreation Services for People with Disabilities. 3 hrs. A study of the concepts of and techniques for providing and evaluating inclusive community recreation services for people with disabilities
+354L. Athletic Training Clinical I. 3 hrs. Prerequisite: HPR 219. Athletic Training majors only. Clinical experience in athletic training with assessment of athletic training clinical proficiencies appropriate for the students' level in the ATEP
+355L. Athletic Training Clinical II. 3 hrs. Prerequisites: HPR 354. Athletic Training majors only. Clinical experience in athletic training with assessment of athletic training clinical proficiencies appropriate for the students' level in the ATEP
360. The Organization and Administration of Aquatics. 3 hrs. Community and school swimming programs, pool operation, maintenance and sanitation
361. Swimming for the Disabled. 1 hr . The development of techniques and activities in teaching the disabled to swim
362. Coaching Swimming and Diving. 2 hrs. Fundamentals of coaching aquatic sport events, techniques, practice routines and training
+363. Emergency Water Safety. 2 hrs. Prerequisite: Proficiency in swimming. American Red Cross Emergency Water Safety Certification awarded upon completion
366. Theory of Teaching Swimming and Diving. 2 hrs. Organization and administration of the community swimming program
370. Prevention and Care of Athletic Injuries. 3 hrs. Prerequisite: HPR 109. Theory and practice of injury care and prevention for the coach
371. Injury Care and Prevention for Athletic Trainers. 3 hrs. Prerequisite: BSC 250, 250L. Athletic Training majors only. Instruction in the prevention, care, and treatment of injuries which occur with physical activity
371L. Injury Care and Prevention for Athletic Trainers Laboratory. 1 hr. Prerequisites: BSC 250.250L. BSC 251.251L. Corequisite: HPR 371. Athletic Training majors only. This lab applies psychomotor competencies in care and prevention of athletic injuries
372. Athletic Therapy Modalities. 3 hrs. Corequisite: HPR 371. The theory and operation of the most commonly used therapeutic devices of the athletic training room. HPR 372L must be taken concurrently
372L. Athletic Therapy Modalities Laboratory. 1 hr. Must be taken concurrently with HPR 372
373. Evaluation \& Assessment of Physical Trauma. 3 hrs. Prerequisites: BSC 250, 250L, and HPR 301/L. Assessment of physical trauma and disabilities as it relates to kinesiotherapy
374. Evaluation Techniques of Athletic Injuries I. 3 hrs. Prerequisites: BSC 250 and HPR 371. Corequisite: HPR 374L. A specialized course dealing with anatomy, injury symptoms and specific tests related to evaluation of injuries
374L. Evaluation of Athletic Injuries I Laboratory. 1 hr. Prerequisites: BSC 250 and HPR 371. Corequisite: HPR 374. This lab applies psychomotor competencies in evaluation of athletic injuries
375. Evaluation Techniques of Athletic Injuries II. 3 hrs. Prerequisites: HPR 374/L. Corequisite: HPR 375L. A specialized course in initial clinical evaluation of athletic injuries and emergency care procedures
375L. Evaluation of Athletic Injuries II Laboratory. 1 hr. Prerequisites: HPR 374/L. Corequisite: HPR 375. This lab applies psychomotor competencies in the evaluation of athletic injuries
378. Rehabilitation of Sports Injuries. 3 hrs. Prerequisites: HPR 371. Athletic Training majors only. The objectives and principles used to restore injured athletes to their pre-injury level of fitness, including proper use of equipment, and cardiovascular, strength, flexibility and proprioceptive exercises.
378L. Rehabilitation of Sports Injuries Laboratory. 1 hr . Practical experience in the objectives and principles used to restore athletes to pre-injury level of fitness; must be taken concurrently with HPR 378
390. Recreational Sport Programming. 3 hrs. Prerequisites: HPR 322. Study of sport programming in recreational settings with attention on organization, management and problems associated with sports programs
395. Sport Sales Methods and Techniques. 3 hrs. SM majors or minors of junior or senior standing only. Examines the sales process in the sport industry including theories, research and development of sport sales
400. Seminar in Recreation. 3 hrs. Must only be taken within two semesters of Internship. A senior seminar course designed to examine pertinent issues and current practices in recreation
401. Corrective and Adaptive Physical Education. 3 hrs. HPR major or minors only. Recognition of and corrective exercises for functional abnormalities. Adapted techniques in instructional settings
402. Exercise Physiology II. 3 hrs. Prerequisites: HPR 308, 308L, or with permission of instructor. A comprehensive review of bioenergetic, neuromuscular, neuroendocrine and cardiovascular aspects of exercise and training
403. Coaching the Female Athlete. 3 hrs. HPR and SCE majors or minors only or permission of instructor. Junior or senior standing. An analysis and evaluation of the strategies, theories, and research methods that dominate the scientific study of women in sport and practical applications
404. Motor Development. 3 hrs. HPR majors and minors only. A study of the motor aspects of the total human growth and development process; human performance majors, physical education minors only or by permission of instructor
405. Governing Agencies in Sport. 3 hrs. HPR majors or minors of junior or senior standing only. An in-depth study of the government agencies related to the administration and control of athletic competition
406. Physiology of Aging and Chronic Disease Management. 4 hrs. Prerequisites: HPR 308, 308L. Junior or senior standing. This course will provide a basic scientific rationale for the development and maintenance of health fitness, focusing upon persons past 50
407. Competitive Sports for Youth. 3 hrs. HPR and SCE major or minor or permission of instructor. Junior or senior standing. An analysis of the organization, administration and effects of children's participation in sport
409. Sport Psychology. 3 hrs. SCE majors and minors only or upon permission of instructor. Junior or senior standing. The analysis and study of human behavior patterns as they relate to sport-related performance
410. Introduction to Sport Marketing. 3 hrs. Prerequisite: Grade of C or higher in MKT 300. HPR majors or minors of junior or senior standing only. An analysis of sport promotion processes, finance, consumer behavior, marketing and principles of athletic fund raising
411. Adapted Activities and Techniques for Therapeutic Recreation. 3 hrs. The principles and techniques of adapting recreation programs and activities to meet the needs of people with disabilities
412. Sport Economics. 3 hrs. Prerequisite: Grade of C or higher in ECO 201 and FIN 300. SM majors or minors of junior or senior standing only. An introduction to the methodologies, theories, and analysis of economics and finance as they relate to amateur and professional sport entities
413. Organization and Administration of Recreation I. 3 hrs. Prerequisite or corequisite: HPR 322, 323. A study of the organization and administration of recreation agencies and their policies, procedures and practices
414. Personal and Organizational Ethics in Sport. 3 hrs. Prerequisites: HPR major or minor of junior or senior standing or permission of instructor. The study of values and standards of ethical behavior as it relates to decision-making in the sport industry
415. Business Procedures for Parks and Recreation. 3 hrs. Prerequisite: MIS 201, 202 or CSC 100; HPR 322, 323 A study of specific business procedures and administrative policies
416. Advanced Techniques of Coaching Basketball. 3 hrs. Prerequisite or corequisite: HPR 309; Prerequisite: HPR 325 or permission of instructor; SCE majors or minors only of junior or senior standing. An in-depth study of advanced strategies, scouting, and teaching methods in coaching basketball
417. Legal Aspects of Recreation and Leisure Services. 3 hrs. Prerequisite or corequisite: HPR 322, 323. Legal issues related to leisure service management, including legal foundations, legal liability, land use policy, employment regulations, disabled services and current issues
418. Advanced Techniques of Coaching Football. 3 hrs. Prerequisite or corequisite: HPR 306; Prerequisite: HPR 324 or permission of instructor; SCE majors or minors only of junior or senior standing. An in-depth study of advanced techniques of coaching in offensive, defensive and special team strategies; scouting and teaching methods
419. Practicum in Coaching Education. 2-10 hrs. SCE majors and minors only. Junior or senior standing. Prerequisites for coaching specialization practicum: HPR 109, HPR 204 or current CPR and First Aid certification and completion of at least one coaching methods course. May be repeated for a total of 10 hrrs. Supervised field or clinical based experience in coaching or sport administration. No less than 40 contact hours per credit hour. Advisor consent required. Maximum of 6 hrs. can be taken in one semester.
420. Practicum. 2-10 hrs. Prerequisites: Grade of C of better in HPR 308, 308L. May be repeated for a total of ten hours. Supervised field or clinical based experience in area of specialization. Exercise science majors only. One academic credit hour may be earned for no less than 40 contact hours of universitysupervised experience. Student must provide personal liability insurance
421. Motor Learning and Control. 3 hrs. The study of sensory-perceptual, and motor processes and factors which influence the acquisition and control of motor skills
423. Biomechanics. 3 hrs. HPR majors and minors only. Prerequisites: HPR 301, HPR 301L. The study of anatomic, mechanical and neurophysiological factors influencing human motion. HPR 423L must be taken concurrently
423L. Biomechanics Laboratory. 1 hr . HPR majors and minors only. To be taken concurrently with HPR 423. A study of qualitative and quantitative applications of biomechanical principles to analysis of human movement
424. Community Recreation Resources, Services, and Organizations. 3 hrs. Prerequisite or corequisite: HPR 322, 323. A study of the varied agencies which provide community recreation services and the operation of specialized recreation facilities
425. Field Experience in Officiating Competitive Athletics. 3 hrs. Prerequisites: HPR 431. To provide an opportunity for practical experience in officiating competitive athletics
426. Program Design and Supervision in Physical Education. 3 hrs. Prerequisite: HPR 321. Physical education majors or minor only. Program planning and implementation in school and non-school instructional settings
427. Coaching Track and Field. 3 hrs. HPR and SCE majors or minors only or permission of instructor. Prerequisite or corequisite: HPR 306. Study of coaching track and field including personnel selection, performance fundamentals and training procedures
428. Coaching Soccer. 3 hrs. Prerequisite or corequisite: HPR 306. HPR and SCE majors or minors only or permission of instructor. Fundamentals of coaching soccer as it relates to the selection of personnel, game strategies and proper training procedures
429. Coaching Baseball. 3 hrs. Prerequisite or corequisite: HPR 306. SCE majors or minors only of junior or senior standing or permission of instructor. Techniques of coaching baseball. Emphasis placed on player selection and placement, team organization and game strategy
430L. Quantitative Biomechanics Laboratory. 1 hr. Prerequisite: HPR 423, 423L. The study of kinematics and kinetics using quanitative approaches in the analysis of human movements
431. Techniques of Officiating Sports. 3 hrs. HPR major or minor or permission of instructor. Personal skill development in techniques of officiating selected sports
433. Organization and Administration of Recreation II. 3 hrs. Prerequisite or corequisite: HPR 413. A study of advanced policy and procedures in recreation programs and services, including methods and procedures for evaluating parks and recreation programs and services
434. Facility Design and Maintenance. 3 hrs. HPR majors or minors only. The principles and applications of design and maintenance as it applies to indoor and outdoor sport and recreation facilities
436. Park and Recreation Planning. 3 hrs. Prerequisites: HPR 322, 323. Fundamental principles and methodologies dealing with proper identification, allocation, and use of recreational resources through long-range master planning
436L. Park and Recreation Planning Laboratory. 1 hr. To be taken concurrently with HPR 436
441. Practicum in Sport Administration. 3-9 hrs. Prerequisites: SM major or minor of junior or senior standing or permission of instructor. This course will give the student the opportunity to gain practical experience with current professionals in the field of sport administration
443. Outdoor Education. 3 hrs. Prerequisites: HPR 322, 323, or by permission of instructor. A study of outdoor education, specifically its philosophy, programs, methods and resources. Organization, programming and conducting of programs and activities in educational settings
444. Operational Administration of Commercial Recreation. 3 hrs. Prerequisite: HPR 344. Emphasizes appropriate management skills which are essential to the successful operation of a commercial recreation enterprise
447. Interpretation of Cultural and Natural Resources. 3 hrs. The interpretive process as applied to natural and cultural resources
450. Procedures in Therapeutic Recreation. 3 hrs. Prerequisites: HPR 323 and HPR 350; or SPE 400 or 402 . A study of the theories guiding the delivery of therapeutic recreation services and the application of techniques used in professional practice
451. Therapeutic Recreation Programming. 3 hrs. Prerequisites: HPR 322 and HPR 350; or SPE 400 or 402 . Procedures for conducting and analyzing individual assessments, writing individual program plans, analyzing activities, selecting interventions, and evaluating and documenting program effectiveness
452. Recreation Programs for Older Adult. 3 hrs. Recreation major or Gerontology minor or permission of instructor. An overview of the bio-psychosocial aspects of aging and the provision of recreation services for therapeutic recreation
453. Professional Issues in Therapeutic Recreation. 3 hrs.. Prerequisite: HPR 350. Course must be taken within two semesters of internship. The study of professional issues in therapeutic recreation practice including certification, accreditation, professional writing, ethics, standards of practice and research techniques
+454L. Athletic Training Clinical III. 3 hrs. Prerequisites: HPR 355/L. Athletic Training majors only. Clinical experience in athletic training with assessment of athletic training clinical proficiencies appropriate for the students' level in the ATEP
+455L. Athletic Training Clinical IV. 3 hrs. Prerequisites: HPR 454. Athletic Training majors only. Clinical experience in athletic training with assessment of athletic training clinical proficiencies appropriate for the students' level in the ATEP
460. Water Safety Instructor's WSI. 3 hrs. Knowledge and skills beyond the scope of Emergency Water Safety and Lifeguard Training. American Red Cross Instructor certification awarded upon successful completion of course
462. Methods in Teaching Physical Education. 3 hrs. Physical Education K-12 teaching majors only. Prerequisites: HPR 314, 321, 326 and Gold Card. Planning and implementation of effective physical education instructional strategies in secondary schools
462L Methods in Teaching Physical Education Laboratory. 1 hr. Prerequisites: HPR 314, HPR 321, HPR 326 and to be taken concurrently with HPR 462 and Gold Card. Physical Education K-12 Teaching majors only. Supervised pre-student teaching field experience in physical education for practical application
463. Professional Preparation in Teaching Physical Education. 3 hrs. Prerequisites or corequisites: HPR 462, HPR 462L and Gold Card. Physical education K-12 teaching majors only. Philosophical foundations, psychosocial/cultural aspects and critical issues of the workplace contexts with implications for fiscal support and program advocacy
464. Issues in Commercial Recreation. 3 hrs. Prerequisite: HPR 344. Insight into issues that cause problems and lead to trends for the commercial recreation service industry
465. Internship in Sport Mangement. 9-12 hrs. Prerequisite: Sport management major with senior standing. The sport management internship is designed for students to gain practical work experience in the sport industry; students will have an opportunity to apply theories in real world situations
466. Sport Facility and Event Management. 3 hrs. Prerequisites: SM major or minor only. Course will provide introduction to the concepts and processes in the management of sport facilities and events
468. Sport Law. 3 hrs. SM majors or minors of junior or senior standing only. Application of law principles to the sports industry; primary emphasis on tort liability for sport administrators and teacher/coaches
470. Development of Strength and Conditioning Programs. 3 hrs. Prerequisites: BSC 250, BSC 250L. Junior or senior standing. HPR majors or minors only. The development and administration of strength, endurance, flexibility, speed and agility programs
471. Physiological Principles of Resistance Training. 3 hrs. Prerequisites: Grade of C or better in HPR 301/301L, 308/308L. Course is designed to educate exercise science students on how the human body adapts to physiological stress imposed by resistance training and conditioning
+472L. Field Experience in Athletic Training. 3 hrs. Prerequisite: HPR 455L. Athletic Training majors only. Practical experience dealing with injury situations in the athletic training setting
474. Senior Capstone Experience (WI). 3 hrs. Prerequisites: ENG 333. SCE majors and minors only. Senior standing. Course serves as the capstone course for students in sport coaching; students will apply knowledge and skills obtained in this course to solve problems in the coaching field
475. Medical Aspects of Athletic Training. 3 hrs. Prerequisite: HPR 374. Athletic Training majors only. Team physician and athletic trainer relationships; physical examination, emergency equipment, medical terminology and problems related to the team doctor
476. Exercise Psychology. 3 hrs. Prerequisites: HPR 308/308L, PSY 110. HPR majors or minors only. The study of the relationship between motivation, exercise and mental health
477. Developmental Disabilities in Early Childhood. 3 hrs. Overview of contributing factors to atypical early development, identification, and management of atrisk conditions, legal/ethical issues and legislation/litigation
478. Specialized Studies in Developmental Disabilities. 1-6 hrs. Specialized study and skill acquisition in the area of developmental disabilities; topics vary
479. Athletic Training Seminar I. 3 hrs. Athletic Training majors of senior standing only. A study of modern techniques used in sports medicine relevant to coaches, athletic trainers and team physicians
480. Introduction to Driver Education. 3 hrs. Critical analysis of traffic accidents, attitude factors and essential knowledge of automobile operation and traffic law
481. Traffic Safety Education. 3 hrs. An in-depth study of the major traffic safety problems including driver, pedestrian, engineering, and enforcement
482. Laboratory Programs in Driver Education. 3 hrs. An examination of the aims, objectives, and role of laboratory programs in driver education
483. Methods of Driver and Traffic Safety Education. 3 hrs. Prerequisite: HPR480. Concurrent enrollment in HPR 483L. Methods of teaching in driver education programs
483L. Driver Education Laboratory. 1 hr . This course is designed to provide students with supervised practical experience. Concurrent enrollment in HPR 483
484. Simulation in Driver Education. 3 hrs. Prerequisites: HPR 480 and HPR483. Analysis of audiovisual instruction techniques used in driver education
486. Innovative Programs of Driver Education. 3 hrs. New and unique teaching methods of driver and traffic safety education
488. Motorcycle Safety Education. 3 hrs. Analysis of the motorcycle traffic problem; methods of teaching classroom and laboratory phases of motorcycle education
489. Driver Education for Special Students. 3 hrs. Curriculum development and teaching materials in traffic safety education for special education students
+490 .Student Teaching in Elementary Physical Education. 6 hrs. Physical Education K-12 majors only. Prerequisite: admission to Student Teaching Program. Supervised field-based internship in elementary level physical education instruction. Seminar included
+491. Student Teaching in Secondary Physical Education. 6 hrs. Physical Education K-12 majors only. Prerequisite: admission to Student Teaching Program. Supervised field-based internship in secondary level physical education instruction. Seminar included
492. Special Problems. 1-3 hrs. HPR majors or minors only
493. Senior Seminar in Sport Administration. 3 hrs. Prerequisites: University WI and oral communication requirements. SM majors of senior standing only. Course serves as the capstone course for students in sport administration
494. Field Problems. 1-6 hrs. Prerequisite: Permission of director, School of HP\&R. To be used to pursue specialized interests in human performance and recreation
+495. Internship. 9 hrs. Prerequisites: Completion of all major requirements. Recreation majors only. Minimum 400 hour internship under the direct supervision of a field professional. Therapeutic recreation students must provide personal liability insurance
+496. Internship in Exercise Science. 9-12 hrs. Prerequisites: Grade of C or better in HPR 310, completion of all major requirements, minimum cumulative GPA of 2.5, and an approved site. Exercise science majors only. A minimum of 400 hours of supervised internship involving the application of exercise principles in the practical aspects of exercise, fitness, wellness and exercise testing at an internship site. Student must provide personal liability insurance
497. Professional Collaboration for Developmental Disability Services. 3 hrs. Prerequisite: Upper-level undergraduate students only. Study of the interdependent contributions of relevant disciplines in training, service and research
498. Families of the Developmentally Disables. 3 hrs. Interdisciplinary approach to the study of families of the developmentally disabled
499. British Studies. 3-6 hrs. Involves variable topics. Lectures and supervised research in England; offered exclusively through the Southern Miss Institute of Anglo-American Studies

## INDUSTRIAL ENGINEERING TECHNOLOGY (IET)

300. Manufacturing Processes. 2 hrs. Corequisite: IET 300L. Elementary manufacturing operations and their combination into manufacturing processes; general metals; metal forming, and CNC machining
300L. Manufacturing Processes Laboratory. 1 hr . Corequisite: IET 300
301. Industrial Quality Control. 3 hrs. The use of control charts, acceptance sampling and tolerances to test and improve product quality. Basic reliability
302. Maintenance Engineering Technology. 3 hrs. Prerequisite: CSS 211. Corequisite: IET 308L. Problems associated with keeping an operating system at a highly productive level and managing a maintenance department
308L. Industrial Engineering Technology Laboratory. 0 hr. Corequisite: IET 308
303. Production Materials. 2 hrs. Corequisite: 310L. Study of the properties of materials for cutting, drilling, forming and heat treating operations

310L. Production Materials Laboratory. 1 hr. Corequisite: IET 310
350. Industrial Cost Control. 3 hrs. Analysis of individual cost components that impact the total cost of manufacturing goods or services. Cost control techniques surveyed range from the analysis of raw materials, reliability, labor, machine and equipment selection, automation, overhead, warehousing, material handling and inventory to the shipment of the final product
370. Logistics. 3 hrs. Principles of logistics and the design of systems for supportability from a total system perspective
+400. Senior Project. 3 hrs. Prerequisites: Senior standing and approval of faculty adviser. Student required to complete project in his or her area of specialization
+401. Senior Project. 3 hrs. Continuation of IET 400
405. Production and Inventory Control Systems. 3 hrs. Principles of production and inventory planning and control. Forecasting techniques, EOQ, MRP, production scheduling, line balancing, CPM/PERT
406. Industrial Automation. 3 hrs. Pneumatic logic, ladder logic diagrams and programmable logic controllers
407. Personnel in Technology. 3 hrs. Concepts, principles, techniques, and programs essential to the employment, development, utilization and supervision of industrial personnel
409. Plant Layout and Material Handling. 3 hrs. Prerequisite: IET 480. Effectiveness of plant layout and material handling to the production activity, involving personnel, materials, tools and equipment
410. Motion and Time. 3 hrs. Methods improvement, time study, and predetermined motion times
420. Design for Rapid Prototyping. 3 hrs. Prerequisites: ENT 320 and ENG 333. Survey of applications or rapid automated prototyping, stereo-lithography systems, parametric design and reverse engineering
480. Industrial Simulation and Modeling. 3 hrs. Prerequisite: CSS 211. Analysis of manufacturing and service operations encountered in industry using computer simulation techniques
491. Seminar. 2 hrs. Prerequisite: Senior standing. Tours, guest lectures, student presentations, and discussions of the latest methods in the field
492. Special Problems. 1-3 hrs. Prerequisites: Senior standing and approval of faculty adviser. Supervised study in area not covered by available courses

## INFORMATION TECHNOLOGY (ITC)

100. PC Hardware I. 2 hrs. Introduction to the architecture and peripheral devices of the Intel Family of Microprocessors
101. PC Hardware II. 1 hr. Corequisite: ITC 100. Advanced architecture and peripheral devices of the Intel Family of Microprocessors
102. Internetworking Technologies. 2 hrs. Corequisite: ITC 131L. An introduction to local-and wide-area networking technologies emphasizing physical infrastructure planning, design, installation, and management
131L. Internetworking Technologies Laboratory. 1 hr . Corequisite: ITC 131. Practical exercises in planning, installing and maintaining local and wide area networking infrastructure
103. Introduction to Routers. 2 hrs. Prerequisite: ITC 131. Corequisite: ITC 132L. An examination of router architecture, configuration and management using a popular IOS with an emphasis on wide-area networks
132L. Introduction to Routers Laboratory. 1 hr. Prerequisite: ITC 131. Corequisite: ITC 132. Practical exercises in routing TCP/IP frames with distance-vector and link state routing protocols in a multi-router/multi-switched environment
104. Routing and Switching. 2 hrs. Prerequisite: ITC 132. Corequisite: ITC 231L. Internetworking routers and switches to improve network performance and increase quality of service on local and wide area networks
231L. Routing and Switching Laboratory. 1 hr . Prerequisite: ITC 132 and permission of instructor. Corequisite: ITC 231. Advanced practical exercise in routing TCP/IP frames with distance-vector and link state routing protocols in a multi-router/multi-switched environment to improve network performance and increase quality of service
105. Wan Switching and Dialup. 2 hrs. Prerequisite: ITC 231. Corequisite: ITC 232L. An examination of wide area networking communication protocols over packet-switched and circuit-switched networks
232L. Wan Switching and Dialup Laboratory. 1 hr . Prerequisite ITC 231 and permission of instructor. Corequisite: ITC 232 . Practical exercises in configuring routers to utilize dialup protocols over packet-switched and circuit-switched connections
106. Networking Security I. 3 hrs. An introduction to information technology security, policies, legal and ethical issues, vulnerability analysis and auditing
107. Networking Security II. 3 hrs. Prerequisite: ITC 241. A survey of common network security components, processes and procedures; includes an examination of design principles, hardware and software tools
108. Scalable Networks. 2 hrs. Prerequisite: ITC 232 or permission of instructor. Corequisite: ITC 331L. Design, installation and configuration of complex and scalable routed LAN, routed WAN, switched LAN networks and dial access services

331L. Scalable Networks Laboratory. 1 hr . Prerequisite: ITC 232. Corequisite: ITC 331. Practical exercises in implementing and troubleshooting wide area networks of scalable design
332. Multilayer Switched Network. 2 hrs. Prerequisite: ITC 331. Corequisite: ITC 332L. Implementing campus networks using multilayer switching technologies over high-speed Ethernet with routing and switching
332L. Multilayer Switched Network Laboratory. 1 hr. Prerequisite: ITC 232. Corequisite: ITC 332. Practical exercises in implementing campus networks using multilayer switching technologies over high speed Ethernet with routing and switching
350. SQL Techniques for Applications. 3 hrs. Prerequisite: CSC 102 or permission of instructor. SQL, Create, Select, Insert, Update, Delete, nested queries, query summaries, transactions, locks, trigger, stored procedures.
363. Telecommunications Systems. 3 hrs. A comprehensive systems level overview of telecommunication facilities and protocols covering the full spectrum of services
370. Hardware Systems. 3 hrs. Corequisite: ITC 370L. Design, analysis and implementation of digital logic systems with emphasis on circuit construction and verification

370L. Hardware Systems Laboratory. 1 hr. Corequisite: ITC 370
371. Personal Computer Applications. 3 hrs. Corequisite: ITC 371L. A survey of current Industrial trends related to PC Systems and use of current operating systems to provide control of I/O operations
371L. Personal Computer Applications Laboratory. 1 hr. Corequisite: ITC 371
390. Computer Networking Fundamentals. 3 hrs. A comprehensive examination of computer networking architectures and evolving technologies
392. Special Problems. 1-3 hrs. Prerequisite: Sophomore standing and approval of faculty adviser. Supervised study in area not covered by available courses
+400. Senior Project I. 1-3 hrs. Prerequisites: Senior standing. Student to complete project in his or her area of specialization
+401. Senior Project II. 1-3 hrs. Prerequisites: Senior standing. Student to complete project in his or her area of specialization
431. Remote Access Networks. 3 hrs. Prerequisite: ITC 332. Building remote access networks to interconnect central sites to branch offices and home office/ telecommuters
432. Internetwork Troubleshooting. 3 hrs. Prerequisite: ITC 431. How to baseline and troubleshoot a routed and switched multi-protocol Ethernet, Fast Ethernet and Token Ring networks
433. Internetwork Design. 3 hrs. Prerequisite: ITC 431. Designing LAN and WAN architectures for scalable, multilayer, complex, multi-protocol internetworks
441. Firewalls and Virtual Private Networks. 3 hrs. Prerequisite: Permission of instructor. Examination of hardware and software based firewall and VPN technologies and methods to secure computer networks and communications.
442. Intrusion Detection Systems. 3 hrs. Prerequisite: Permission of instructor. Examination of IDS alerting and defense technologies and intrusion methods including scanning, buffer overflow, and denial of service.
453. Communications Server Administration. 3 hrs. Prerequisite: ITC 131 or ITC 390, ITC 486. A comprehensive examination of administering enterprise messaging and scheduling services in a client-server environment
455. E-Commerce Server Administration. 3 hrs. Prerequisite: ITC 131 or ITC 390, ITC 489. A comprehensive examination of developing, implementing and administering web-based services for electronic commerce
463. Wireless and Personal Communication Systems. 3 hrs. Prerequisite: ITC 363. An examination of current and planned wireless communication systems emphasizing system architecture and access methodology
465. Satellite Communication Systems. 3 hrs. Prerequisite: ITC 363. An examination of communication satellite systems, sub-systems and the technologies which support global communications
471. Small Computer Systems. 3 hrs. Prerequisites: CET 390 or ITC 390. Corequisite: ITC 471L. Examination of small computer operating systems and the development of software and hardware solutions to problems in technology. Emphasis is on the application and use of LINUX and similar operating systems
471L. Small Computer Systems Laboratory. 1 hr. Corequisite: ITC 471
483. Windows Client Networking. 3 hrs. An examination of workstation operating system architecture, capabilities and peer-to-peer networking
485. NOS Server Administration. 3 hrs. A comprehensive examination of the installation and administration of a popular Network Operating Systems (NOS)
486. Intranetworking. 3 hrs. Prerequisite: ITC 485 or permission of instructor. A continuation of ITC 485 that will emphasize intranetworking directory architecture, binding of network protocols, creation and management of user and group accounts
488. TCP/IP. 3 hrs. Prerequisite: ITC 131 or ITC 390, ITC 370, ITC 485 or permission of instructor. A comprehensive examination of the Internet's standard protocol suite TCP/IP
489. Internet Information Server. 3 hrs. Prerequisite: ITC 131 or ITC 390, ITC 485, ITC 488 or permission of instructor. Installation and configuration of a popular NOS as an Internet information server
492. Special Problems. 1-3 hrs
496. Industrial Internship. 1-6 hrs. A minimum of 400 total hours of internship under the direct supervision of industrial professionals in collaboration with Southern Miss faculty

## INSTRUCTIONAL TECHNOLOGY (IT)

201. Introduction to Educational Technology. 3 hrs. Introduces students to the concepts and principles of using a computer as an instructional tool with special emphasis on application software use and the Internet
202. Computer Applications in Education. 3 hrs. Prerequisite: Pass the BTLE. Skill development in the use of computer technology appropriate to teaching, learning and managing education
203. Web-Based Instructional Tools. 3 hrs. Prerequisite: Basic computer literacy. Apply principles of effective Web page design to develop and maintain Webbased instructional materials; learn how Web-based instructional tools can change learning
204. Interactive Instructional Presentation Design. 3 hrs. A study of design principles applied to the development of professional, persuasive and interactive instructional presentations
205. Desktop Publishing. 3 hrs. Prerequisite: Basic computer literacy. Microcomputer production of typeface/graphics enhanced media designed to be both pleasing in appearance and effective in communication
206. Instructional Animation Development. 3 hrs. Apply instructional design principles in educational environments to develop instructional animations
207. Computer Based Instructional Technology. 3 hrs. Prerequisite: Basic computer literacy. Interactive instructional design and applications for effective presentations
208. Special Problems in Instructional Technology. 3 hrs. Individualized project relevant to the student's skill specialty. Scholarly research paper or instructional project on an approved research topic or instructional problem

## INTERIOR DESIGN (ID)

* Permission of Instructor required; ** Permission of ID Program Director required; *** Specifically equipped personal laptop computer required/ specifications available through the ID Office, $\mathbf{6 0 1 . 2 6 6 . 5 9 8 8}$
+140.Interior Design I. 3 hrs. Prerequisites: MS Word/PP competency. An introduction to the field of interior design with emphasis on processes and resources of the designer

232. Interior Materials and Installation Methods. 3 hrs. Prerequisites: ID 140 or *. A study of architectural materials for interiors with an emphasis on selection, cost, installation, construction supervision and code/standards requirements
+238. Visual Communications in Interior Design.*** 3 hrs. Studio/Lecture. An introduction to visual communication in interior design with emphasis on orthographic and free-hand drawing and visual design terminology
+240. Interior Design II.*** 3 hrs. Studio/Lecture. Prerequisites: ID 140, 238, ART 111 or *. A studio course for the exploration and application of design methodology to interior environments
+242. Portfolio Development. ${ }^{* * *} 2$ hrs. Prerequisites: ID 140,238 or *. An introduction to various portfolio techniques, documentation methods and career planning for the interior design profession
233. Interior Systems. 3 hrs. lecture. Prerequisites: ID 140, 232, 240, MAT 101, or *. (May be taken concurrently with ID 232,238 and/or 240.) Design aspects of interior systems that affect human sensory response, behavior, productivity and well-being with an emphasis on lighting, acoustics, plumbing and HVAC
+310. Visual Literacy in Interior Design.*** 3 hrs. Studio/Lecture. Prerequisites: ID 140, 238 and passage of computer competency exam. An exploration of various communication methods in interior design through a variety of projects
+311. Advanced Visual Literacy in Interior Design.*** 3 hrs. Studio/Lecture Prerequisite: ID 310 or permission of the instructor. An exploration of advanced graphic communication and modeling methods in interior design through a variety of projects
+320.Design Presentation Media.*** 3 hrs. Studio/Lecture Prerequisites: All requirements and acceptance for admission in 300/400 level interior design studio or **. The application of various media and techniques for the presentation of interior design concepts
234. History of Interior Furnishings and Decorative Arts. 3 hrs. Prerequisites: ID 140 or *. A study of the historical relationships between the decorative arts, period furniture and interior design as revealed in European, Oriental and American furniture styles and domestic interiors from antiquity through the 20th century
235. Textiles for Interiors. 3 hrs. A study of the production, properties and performance of textiles for interiors with emphasis on the selection of textiles for specific environmental applications
236. Surface Enrichment. 3 hrs. An exploration of the methods and processes of the surface enrichment of interior furnishings and textiles
237. Housing and House Furnishings. 3 hrs. Prerequisite: Junior or senior standing. A study of psychological, sociological, economic and aesthetic aspects of housing and house furnishings
+339. Interior Design III.*** 3 hrs. Studio/lecture. Prerequisites: ID 232, 303, all requirements and acceptance for admission in 300/400 level interior design studio, or **. The analysis and application of architectural detailing, building systems, standards and codes necessary for programming, problem-solving and the space planning of interior spaces. May be taken concurrently with ID 303.
+340.Residential Interior Design I.*** 3 hrs. Studio/lecture. Prerequisites: ID 232, 303, 320, 339. Advanced application in space planning, human factors, interiors for special needs and interior systems for residential interiors
+342. Residential Interior Design II.*** 3 hours. Studio/lecture. Prerequisites: ID 232, 303, 320, 325, 339, 340. Advanced problems in space planning, human factors, historical furnishings/interiors and ornamentation for residential interiors
238. Portfolio Presentation.*** 1 hr. Prerequisites: ID 242,340439 . Discussion and analysis of principles, trends and practices relevant to portfolio design and presentation for entry level and internship positions in the interior design profession
+439. Contract Interior Design I.*** 3 hrs. Studio/lecture. Prerequisites: ID 232, 303, 320, 339. Advanced problems in commercial interiors with an emphasis on office design projects
+440. Contract Interior Design II.*** 3 hrs. Studio/lecture. Prerequisite: ID 232, 303, 320, 339, 439. Advanced problems in commercial interiors with an emphasis on hospitality, retail and medical or institutional design projects
239. Professional Practices and Procedures. 3 hrs. Prerequisite: ID 240 or *. Application of the aspects of business to the interior design profession
240. Interior Design Internship**. 4 hrs. Prerequisites: ID 490 with a grade of C or better in all courses completed under major courses of study in the Degree Plan and an overall 2.50 GPA for the last 60 hours of course work completed. A practicum for the interior design student in a working-training situation with a professional interior designer
241. Seminar in Interior Design. 1-3 hrs. Prerequisite: Junior or senior standing. An in-depth study of special topics to meet current needs. May be repeated for a total of no more than seven hours
242. Advanced Application of Design Theory.*** 3 hrs. Studio/lecture. Prerequisites: ID 342, 438, 440 (with a grade of "C" or better). Directed in-depth research and problem solving application of a current interior design issue or a design project within the community
243. Special Problems. 1-6 hrs. Prerequisite: 3.25 Overall GPA and 3.5 GPA in the major. Directed individual study. (Students undertaking a Seniors Honor Project will enroll in ID 492H
244. British Housing and Interiors*. 3-6 hrs. Studies abroad: a series of lectures and tours by English authorities on interior design topics

## INTERDISCIPLINARY STUDIES (IDS)

101. Introduction to Interdisciplinary Inquiry. 3 hrs. Interdisciplinary inquiry allows students to explore a specific topic from a variety of perspectives. Topics and disciplines will vary with faculty and student interests.
102. Foundations of Interdisciplinary Studies. 3 hrs. Students learn from a scholar-team how various disciplines complement one another to reach beyond the limitations of a single discipline.
103. Applied Interdisciplinary Studies. 3 hrs. Students research and design an individualized project integrating disciplinary and interdisciplinary training to advance knowledge in their selected concentration area.
104. Internship in Interdisciplinary Studies-Capstone. 3 hrs. Students share research experiences and apply interdisciplinary knowledge and skills beyond the university setting.
105. Topics in Interdisciplinary Studies. 3 hrs. This course allows faculty and students to explore interdisciplinary topics developed from themes and issues related to their areas of expertise and their research interests.
106. Special Problems in Interdisciplinary Studies. 3 hrs. This course allows students to explore special problems from an interdisciplinary perspective.

## INTERNATIONAL BUSINESS (IB)

Enrollment in courses numbered 300 or above requires at least junior standing
472. International Business. 3 hrs. corequisite: FIN 472. A survey of the various elements of international business including a field project related to exporting and importing
492. Special Problems in International Business. 1-6 hrs. Prerequisite: Consent of chair. Individual study on an approved topic in international business (Students undertaking a Senior Honors Project will enroll in IB H492.)
498. International Business Seminar Abroad. 3-6 hrs. May be repeated for total of six hours. Prerequisite: Consent of program director. Conducted in various locations abroad: a series of lectures and discussions involving authorities on international business issues and practices

## INTERNATIONAL STUDIES (IS)

199. Study Abroad. 3-6 hrs. International study abroad for freshmen and sophomores
200. Internship in International Studies. 3-6 hrs. Internship in a government agency, business or community or educational organization with an international orientation. Open only to International Studies majors who have achieved junior status
201. Senior Seminar in International Studies. 3 hrs. Undergraduate seminar required of International Studies majors
202. Special Problems. 1-3 hrs
203. Latin American Studies. 3-6 hrs. Lecture series and research in Latin American Studies offered abroad under the auspices of the Center for International Education
204. European Studies. 3-6 hrs. Lecture series and research in European studies offered abroad under the auspices of the Center for International Education
205. Asian Studies. 3-6 hrs. Lecture series and research in Asian studies offered abroad under the auspices for the Center for International Education
206. Seminar in International Studies. 3-6 hrs. Study of selected topics in international affairs with particular attention to diplomatic, security, economic and environmental policy analysis

## LEARNING SKILLS (LS)

090L. Developmental Learning Skills Lab. 3 hr. Corequisites: CIE 090, ENG 090, and MAT 090. Required for students enrolled in the summer developmental program
101. Academic Support I. 3 hrs. Required for students enrolled in two or more intermediate level (99) courses, as well as those in the year-long academic support program; consists of classroom, individual and computer-assisted instruction along with career counseling (Institutional credit only)
102. Academic Support II. 3 hrs. Required for students enrolled in the year-long academic support program. Consists of classroom, individual and computerassisted instruction along with career counseling (Institutional credit only)
250. Strategic Learning. 3 hrs. Application of strategic management principles to college learning with emphasis on evaluating academic performance and initiating corrective adjustments

## LIBRARY AND INFORMATION SCIENCE (LIS)

201. Introduction to Information Literacy. 3 hrs . Introduction to practical and theoretical aspects of information management, including skills in locating, retrieving and using relevant, reliable information (No consent)
**Most LIS courses require department consent. Please contact the School of Library and Information Science for enrollment assistance if you encounter LIS enrollment problems
+401 . Reference and Information Services. 3 hrs . An introduction to reference materials, services, activities and functions as well as methods for locating information
+405. Cataloging and Classification. 3 hrs . Principles and methods of cataloging and classifying library materials; provides practice in bibliographical description and subject analysis
+406. Advanced Cataloging and Classification. 3 hrs. Prerequisite: LIS 405. Advanced study of the principles and methods of descriptive and subject cataloging and classification with attention to non-print materials
+408. School Library Media Centers. 3 hrs. A survey of the objectives, functions and organization of the library-media center in elementary and secondary schools
+411. Development of Library Collection. 3 hrs. Philosophy and principles governing the selection and procurement of all types of library materials, including the use of selection aids and bibliographic sources for developing both print and non-print collections; this is writing intensive course
+416. Media Utilization 3 hrs. A survey of media resources and equipment with an emphasis on utilization in libraries. Provides experience with equipment
+417. Literature and Related Media for Children. 3 hrs. A survey of children's literature, traditional and modern, and other related materials for use by and with children in grades 1-6 (No consent)
+418. Literature and Related Media for Young Adults. 3 hrs. Study of adolescent literature and other related materials for use by and with young people in grades 7-12
202. Storytelling. 3 hrs. Prerequisite: LIS 417 or 418. A study of oral tradition and folk literature with emphasis on selection of stories and the art and technique of storytelling. Provides practice in storytelling
+433. Icons of Power: The Evolution of the Book. 3 hrs. A study of the origins and early development of books and printing in Western Europe and the Americas
+440. Information Ethics. 3 hrs. Introduces ethical issues and concerns specifically related to information professions and information technology
+445. Sources of Information for a Multicultural Society. 3 hrs. Overview of the diversity of information resources available in print and other media for a multicultural society and the diversity of information utilization by that society
+457. Computers Applications in Libraries. 3 hrs. Examines the various applications in which microcomputers are and will be utilized in different types of information centers and libraries
+458. Internet Resources and Applications for Librarians and Informationalists. 3 hrs. Introduces the practical and theoretical issues related to information collection, storage, access and retrieval in a technologically oriented society, using Internet as the underpinning for both discussion and practical exploration
+460. Systems Analysis for Librarians. 3 hrs. Introduces basic concepts and methods of problem solving and systems analysis for library para-professionals
203. British Studies: Studies in Librarianship. 3 hrs. Prerequisite: Consent of instructor. Comparative studies of library and information- related institutions, bibliographic organization, models of service and professional practice in the United States and Great Britain
204. British Studies: Seminar in Children's and Young Adult Literature. 3 hrs. Prerequisite: Consent of instructor. Intensive study of specific topics of British interests in literature for children and adolescents
205. British Studies: Historical Studies in Children's Literature. 3 hrs. Prerequisite: Consent of instructor. Traces the development of children's literature in England and the United States to the early 20th century
206. British Studies: Research. 3 hrs. Prerequisite: Consent of instructor. Provides the opportunity for in-depth research projects
207. Library Practicum. 1-4 hrs. Arr. Supervised work in a library to provide the student with operational library experience. LIS majors who are not seeking licensure are required to complete at least 3 credit hours of LIS 489. This is a writing-intensive capstone course
+491. The Library Media Center and the School Curriculum. 3 hrs. Prerequisite: CIS 313, Southern Miss Teacher Education Gold Card. Examines the relationship of the media center program in the school curriculum with emphasis on the role of the media specialist
491L. The Library Media Center and the School Curriculum Methods Lab. 1 hr. Prerequisite: Southern Miss Teacher Education Gold Card. Concurrent: LIS 491. A laboratory practicum designed to accompany LIS 491
208. Special Problems in Librarianship. 1-3 hrs. Individual investigation of topics to be approved by the director (Students undertaking a Seniors Honor Project will enroll in LIS 492H.)
209. Issues in Public Librarianship. 3 hrs. Considers problems involved in the administration and supervision of public libraries. Emphasizes topics relevant to participants
+494. Student Teaching in Library Science I. 6 hrs.Prerequisite: Southern Miss Teacher Education Gold Card; completion of all course requirements
+495. Student Teaching in Library Science II. 6 hrs.Prerequisite: Southern Miss Teacher Education Gold Card; see requirements for Teacher Candidacy on page 200

## MANAGEMENT (MGT)

Enrollment in Management courses requires at least junior standing
300. Management for Organizations. 3 hrs. Managerial functions, concepts and practices within organizations
325. Operations Management. 3 hrs. Prerequisite: MGT 300. Emphasis on operations strategy, quality management, statistical quality control, forecasting, simulation, linear programming, and supply chain management
364. Human Resource Management. 3 hrs. Prerequisite: MGT 300. Emphasis on procuring, developing, maintaining and utilizing an effective work force within the current legal and social environment
392. Supervised Field Experience in Management. 1-3 hrs. Prerequisites: MGT 300 with a grade no lower than C and consent of chair. Supervised field-based internship in Management
400. Global Managerial Policy and Strategy. 3 hrs. Prerequisites: Senior standing with ACC 300 or 320 or 325, FIN 300, MGT 300, and MKT 300. Business administration and strategy in a global environment
454. Organizational Behavior. 3 hrs. Prerequisite: MGT 300. A study of individual and group behavior in organizations, including motivation, leadership and communication
455. Organization Theory. 3 hrs. Prerequisite: MGT 300. To develop an understanding of the impact of the interaction of structure, environment, technology and climate on organizational effectiveness
465. Production and Operations Management. 3 hrs. Prerequisites: BA 301, MGT 300, and MGT 325. Development of the P.O.M. functions of production planning and control, inventory control, quality control and materials handling
468. Compensation Administration. 3 hrs. Prerequisite: BA 301 and MGT 364. Wage and salary administration including job analysis, incentive systems, wage survey and fringe benefits
470. Staffing. 3 hrs. Prerequisite: BA 301 and MGT 364. An examination of organization staffing issues to include job analysis, recruitment, selection, testing and employment law
472. Labor Relations. 3 hrs. Prerequisite: MGT 300. An integrated study of current law, practice and policy; cases and role playing
474. Negotiation. 3 hrs. Prerequisite: junior standing. An examination of negotiation strategy, negotiation tactics and the psychology of bargaining
475. Entrepreneurship/Small Business Management. 3 hrs. Prerequisite: MGT 300. Theories and applications related to unique challenges of initiating or operating a small business
480. Leadership. 3 hrs. Prerequisites: MGT 300. To develop an understanding of the historical and contemporary work in leadership theory and its application to the business environment
482. Small Business Operations Management. 3 hrs. Prerequisite: MGT 475. A case approach to entrepreneurship
492. Special Problems in Management. 1-6 hrs. Prerequisite: Consent of chair. Individual study on an approved topic in management (Students undertaking a Senior Honors Project will enroll in MGT H492.)
495. International Management. 3 hrs. Prerequisite: MGT 300. A course concentrating on the comparison of problems in management in the U.S. with those of multi-national firms
498. International Management Seminar Abroad. 3 hrs. Prerequisite: Consent of program director. Conducted in London, England: a series of lectures and discussions involving authorities on international management issues and practices
499. International Management Research Abroad. 3 hrs. Prerequisite: Consent of program director. A research course in international management offered to students enrolled in MGT 498

## MANAGEMENT INFORMATION SYSTEMS (MIS)

## Enrollment in courses numbered 300 or above requires at least junior standing

201. Introduction to Business Computer Concepts. 1 hr. Introduction to computer operating systems and concepts in the business environment (For students with advanced experience in word processing and DOS, a challenge exam may be granted with permission from the chair of Management and MIS.)
202. Introduction to Business Spreadsheets. 1 hr . Introduction to the use of spreadsheets in the business environment (For students with advanced experience in spreadsheets, a challenge exam may be granted with permission from the chair of Management and MIS.)
203. Introduction to Business Database. 1 hr . Introduction to the use of databases in the business environment (For students with advanced experience in database management, a challenge exam may be granted with permission from the chair of Management and MIS.)
204. Introduction to Business Systems Topics. 1 hr . Introduction to current topics and application in business information systems
205. Management Information Systems. 3 hrs. An introduction to management information systems
206. Database Management Systems. 3 hrs. Prerequisite: MIS 300. Basic concepts of database and applications in business
207. Business Process Systems and Control. 3 hrs. Prerequisite: MIS 300. An examination of the basic processing cycles used to process accounting and operational data in business systems (Open only to Accounting majors)
208. Business System Design and Development. 3 hrs. Prerequisites: MIS 300. The methodologies and processes of logical systems analysis and design
209. Object Oriented Business Programming. 3 hrs. Prerequisite: MIS 300. The interactive development of business solutions utilizing object-oriented computer languages
210. E-Business Application Strategy. 3 hrs. Business application development and deployment on the Internet
211. Supervised Field Experience in MIS. 1-3 hrs. Prerequisite: MIS 300 with grade no lower than B and permission of instructor. Supervised field-based internship in MIS
212. Data Communications, Networks and Security. 3 hrs. Prerequisite: MIS 300. The study of data and telecommunication networks and security
213. Open Source Software. 3 hrs. Prerequisite: MIS 300. Utilizing open source software in a business environment
214. Project Life Cycle Management. 3 hrs. Prerequisites: MIS 301, 310, 315, 320, and 406. The MIS capstone course focusing on integrating the design and development activities with business processes management
215. Management Information Technology for Casino/Resort Operations. 3 hrs. The impact of technology on management in casino/resort management
216. Special Problems in Management Information Systems. 1-6 hrs. Prerequisite: Consent of chair. Individual study on an approved topic in management information systems (Students undertaking a Senior Honors Project will enroll in MIS H492.)

## MARINE SCIENCE (MAR)

151. Introduction to Ocean Science. 3 hrs. Survey of the physical, chemical, geological and biological features of the ocean

151L. Introduction to Ocean Science Laboratory. 1 hr . Pre- or Corequisite: MAR 151. Elementary exercises for interpreting oceanographic data and samples
210. The Oceans. 3 hrs. Introduction to geology of ocean basins; sea water chemistry; currents, waves and tides; coastal processes; diverse ecosystems such as deep sea vents and coral reefs
300. Marine Science I: Oceanography. 3 hrs. Prerequisites: college algebra, eight hours of chemistry and eight hours biological sciences. For upper division science majors. An introduction to biological, chemical, geological and physical marine sciences
300L. Marine Science I Laboratory. 2 hrs. A laboratory for MAR 300
301. Marine Science II: Marine Biology. 3 hrs. Prerequisites: eight hours of biological sciences and MAR 300. An introduction to marine biology with emphasis on local fauna and flora
301L. Marine Science II Laboratory. 2 hrs. A laboratory for MAR 301
310. Field Methods in Marine Science. 3 hrs. Prerequisites: CHE 107, BSC 111 or permission of instructor. Sampling, recording and interview techniques; reconnaissance and traverses in coastal environments; use of maps and imagery
366. Ocean Acoustics. 3 hrs. Prerequisite: MAT 169 and PHY 202. Corequisite: MAR 366L. An introduction to the principles of the generation, transmission and reception of acoustic waves in the ocean
366L. Ocean Acoustics Laboratory. 1 hr. Corequisite: MAR 366. A laboratory course designed to accompany MAR 366 Ocean Acoustics
367. Waves and Tides. 3 hrs. Prerequisites: PHY 202 or permission of instructor. Introduction to wind generated waves; tide generating forces; observation of water levels, and numerical simulation of tides
401. Biological Oceanography. 3 hrs. Prerequisite: Permission of instructor. Biological processes in the ocean and the influence of biotic and abiotic factors on these processes
401L. Biological Oceanography Laboratory. 1 hr. A laboratory designed to accompany MAR 401
402. Marine Environmental Science. 3 hrs. A study of the problems that affect the coastal and nearshore environments of the Gulf of Mexico
403. Marine Invertebrate Zoology. 3 hrs. Prerequisites: 16 hours of biology. Morphology, distribution and ecology of the phyla Protozoa through Protochordates

403L. Marine Invertebrate Zoology Laboratory. 3 hrs. A laboratory for MAR 403
404. Parasites of Marine Animals. 3 hrs. Prerequisite: Consent of instructor. Emphasis on morphology, taxonomy, life histories and host-parasite relationships

404L. Parasites of Marine Animals Laboratory. 3 hrs. A laboratory for MAR 404
405. Marine Ecology. 3 hrs. Prerequisite: 16 hours of biological sciences. The relationship of marine organisms to their environment

405L. Marine Ecology Laboratory. 2 hrs. A laboratory for MAR 405
406. Fauna and Faunistic Ecology of Tidal Marshes. 2 hrs. Prerequisite: Consent of instructor. Taxonomy, distribution, trophic relationships, reproductive strategies and adaptation of tidal marsh animals. May be taken as BSC 448
406L. Fauna and Faunistic Ecology of Tidal Marshes Laboratory. 3 hrs. A laboratory for MAR 406. May be taken as BSC 448L
407. Marine Aquaculture. 3 hrs. Problems and procedures relating to the culture of commercially important crustaceans, fish, and mollusks

407L. Marine Aquaculture Laboratory. 3 hrs. A laboratory for MAR 407
408. Marine Ichthyology. 3 hrs. Prerequisite: 16 hours of biology. Marine fishes including evolutionary relationships, morphology, physiology and zoogeography

408L. Marine Ichthyology Laboratory. 3 hrs. A laboratory for MAR 408
409. Marine Microbiology. 3 hrs. Prerequisite: General Microbiology. An introduction to the role of microorganisms in overall ecology of the oceans and estuaries

409L. Marine Microbiology Laboratory. 2 hrs. A laboratory for MAR 409
410. Marine Fisheries Management. 2 hrs. Prerequisite: Consent of instructor. An overview of practical marine fishery management problems (May be taken as BSC 449.)
410L. Marine Fisheries Management Laboratory. 2 hrs. Corequisite for MAR 410
411. Remote Sensing of the Ocean. 3 hrs. Prerequisites: BSC 111 and PHY 202. Introduction to remote sensing for marine science applications
412. Introduction to Hydrography. 3 hrs . Introduction to nautical charting surveys, surveys in support of port management and coastal engineering and offshore industrial surveys
413. Management of Oceanographic Data. 3 hrs. Introduction to oceanographic data aquisition and control, data capture and data management
414. Marine GIS. 3 hrs. Introduction to use of hardware, software and digital data in a marine geographic information system to collect, store, check, integrate, analyze and display marine information
415. Marine Metadata. 2 hrs. An introduction to the content satndards for digital marine geospatial metadata; the structure of metadata records; reading, writing and validating metadata records
416. Nautical Science. 2 hrs. Introduction to navigation including rules of the road, nautical charts and navigational publications; overview of safety and seamanship, including safe practice and ship behavior
417. Ocean Policy and Management. 3 hrs. The examination of marine science and ocean policy issues, including coastal zone management, Law of the Sea and other national and international policies
420. Marine Phycology. 2 hrs. Prerequisite: 10 hours of biology including botany. A survey, based upon local examples, of the principal groups of marine algae

420L. Marine Phycology Laboratory. 2 hrs. A laboratory for MAR 420
421. Coastal Vegetation. 2 hrs. Prerequisite: 10 hours of biology, including general botany. A study of general and specific aspects of coastal vegetation, with emphasis on local examples
421L. Coastal Vegetation Laboratory. 1 hr . A laboratory for MAR 421
422. Salt Marsh Plant Ecology. 2 hrs. The botanical aspects of local marshes; includes plant identification, composition and structure

422L. Salt Marsh Plant Ecology Laboratory. 2 hrs. A laboratory for MAR 422
423. Marine Mammals. 2 hrs. Prerequisite: 16 hours biological sciences or permission of instructor. Corequisite: MAR 423L. Course will emphasize natural history and population ecology of cetaceans. Will include life history, distribution, population dynamics, diet and feeding, social behavior, evolution, and zoogeography
423L. Marine Mammals Laboratory. 2 hrs. Corequisite: MAR 423. A laboratory for MAR 423
430. Comparative Histology of Marine Organisms. 3 hrs. Prerequisite: Consent of instructor. Histology of marine organisms, including tissue processing techniques
430L. Comparative Histology of Marine Organisms Laboratory. 3 hrs. A laboratory for MAR 430
431. Basic Marine Science Instrumentation. 3 hrs. Introduction of principal instruments, devices and systems used to measure pressure, temperature, conductivity and speed of sound in the ocean
441. Marine Chemistry. 3 hrs. Prerequisite: Permission of instructor. Sea water chemistry and cycles and their impact on the marine environment

441L. Marine Chemistry Laboratory. 1 hr . A laboratory for MAR 441
443. Environmental Estuarine Chemistry. 3 hrs. Prerequisites: BSC 111, CHE 256, MAT 179, or permission of instructor. Corequisite: MAR 443L. Sources, reactions, transport, fate and effects of environmental chemical species in aquatic environments with special emphasis on estuaries
443L. Environmental Estuarine Chemistry Laboratory. 1 hr . Corequisite: MAR 443. A laboratory for MAR 443
456. Techniques in Marine Science Education. 3 hrs. Marine resources of Mississippi. May be taken as SCE 456
457. Marine Science for Teachers. 3 hrs. Prerequisite: MAR/SCE 456 or permission of instructor. Advance topics in marine science. May be taken as SCE 457
458. Marine Science for Elementary Teachers. 3 hrs. Prerequisite: Permission of instructor. May be taken as SCE 435
459. Coastal Ecology for Teachers. 3 hrs. Prerequisite: Permission of instructor. Corequisite: MAR 459L. Designed to provide teachers with a background in basic coastal ecology (May be taken as SCE 459.)
459L. Coastal Ecology for Teachers Laboratory. 1 hr. Prerequisite: Permission of instructor. Corequisite: for MAR 459 (May be taken as SCE 459L.)
461. Physical Oceanography. 3 hrs. Prerequisites: PHY 112 or 202 and MAT 179 or permission of instructor. An introduction to the physical properties of the oceans
461L. Physical Oceanography Laboratory. 1 hr. A laboratory for MAR 461
466. Acoustics. 3 hrs. Prerequisites: MAT 471 or permission of instructor. Principles of the generation, transmission and reception of acoustic waves
481. Geological Oceanography. 3 hrs. Prerequisite: Permission of instructor. Study of the formation and deformation of the oceanic crust and the distribution and character of marine sediments

481L. Geological Oceanography Laboratory. 1 hr . A laboratory for MAR 481
482. Coastal Marine Geology. 3 hrs. Prerequisite: six hours in geology. Inshore and nearshore geological processes, sedimentation patterns and land forms. May be taken as GLY 431
485. Microcomputer Applications in Marine Science Instrumentation. 3 hrs. Introduction to programming and hardware concepts relevant for marine science applications
489. Marine Science Seminar. 1 hr . Current topics in marine science explored via student discussion and presentation; may be repeated for credit
490. Special Problems in Marine Science. 1-6 hrs. Prerequisite: Consent of instructor. Independent research
491. Special Topics in Marine Science. 1-6 hrs. Prerequisite: Consent of instructor. Directed study in area for which no formal courses are offered
497. Senior Practicum. 2 hrs. Exercises and experiences to evaluate and develop or improve selected key professional skills through speech and writing intensive activities

## MARKETING (MKT)

## Enrollment in Marketing courses requires at least junior standing

300. Principles of Marketing. 3 hrs. A study of the marketing function in organizations
301. Creative Marketing. 3 hrs. Prerequisite: MKT 300. This course cannot be taken in student's final semester of work in the program (last 15 hours of work). An introductory course in problem-solving techniques which emphasizes creative problem-solving methodology, information processing strategies and interpersonal behavior in task-oriented groups applied to marketing
302. Professional Selling. 3 hrs. Prerequisite: MKT 300. An analysis of the ethics, functions and techniques of professional selling using a behavioral and managerial approach
303. Integrated Marketing Communications. 3 hrs. Prerequisite: MKT 300. An introduction to marketing communications through integration of the basic principles from advertising, sales promotion and public relations
304. Consumer Behavior. 3 hrs. Prerequisite: MKT 300. This course cannot be taken in student's final semester of work in the program (last 15 hours of work). Analysis of human behavior in the market place; emphasis is placed on applying concepts from the social sciences to understanding consumer decision processes, buying patterns and consumer research
305. Supply Chain Management. 3 hrs. Prerequisite: MKT 300. Integrative analysis of business processes from original suppliers through end users
306. Business-to-Business Marketing. 3 hrs. Prerequisite: MKT 300. An analysis of developing, implementing and assessing organizational marketing strategies in commercial, industrial, institutional and governmental organizations
307. Supervised Field Experience in Marketing. 1-3 hrs. Prerequisites: MKT 300 with a grade no lower than C and consent of Chair. Supervised field-based internship in Marketing
308. Marketing Issues in Electronic Commerce. 3 hrs . Prerequisite: MKT 300. An introduction to marketing in computer-mediated environments including Internet marketing and World Wide Web-based firms
309. Marketing Research. 3 hrs. Prerequisites: MKT 300 and BA 301. A study of the systems, methods and procedures used in meeting the informational needs of managers in the marketing area for both quantitative and qualitative marketing data
310. Marketing Management. 3 hrs. Prerequisite: MKT 322, 365, ( 330 or 355 or 370 ), ( 380 or 444 or 495). A comprehensive course designed to synthesize the more specialized marketing knowledge of the student through the study of case histories
311. Sales Management. 3 hrs. Prerequisites: MKT 300. A study of the methods and procedures involved in selection, training, organization, compensation, supervision and evaluation of the sales force, using the modified case method of instruction
312. Retail Management and Strategy. 3 hrs. Prerequisite: MKT 300. An examination of specific problem areas in retail innovations, spatial competition and retail mix development
313. Direct Marketing Management. 3 hrs. Prerequisite: MKT 300. Integrative coverage of database management, creative strategies and execution, direct marketing media, relationship management, list management and research
314. Marketing in the Healthcare Industry. 3 hrs. Prerequisite: MKT 300. Focuses on the health care market, competition and the role of marketing in the healthcare industry
315. Regulatory and Ethical Issues in the Healthcare Industry. 3 hrs. Prerequisite: MKT 300. Regulatory and ethical environment of the healthcare industry, including FDA approval, managed care and pricing issues
316. Special Problems in Marketing. 1-6 hrs. Prerequisite: Consent of chair. Individual study on an approved topic in marketing (Students undertaking a Senior Honors Project will enroll in MKT H492.)
317. International Marketing. 3 hrs. Prerequisites: MKT 300. The economic, political and cultural aspects of international business operations
318. International Marketing Seminar Abroad. 3 hrs . Prerequisite: Consent of program director. Conducted in London, England: a series of lectures and discussions involving authorities on international marketing issues and practices
319. International Marketing Research Abroad. 3 hrs. Prerequisite: Consent of program director. A research course in international marketing offered for students enrolled in MKT 498

## MASS COMMUNICATION AND JOURNALISM (MCJ)

101. Survey of Mass Communication. 3 hrs. A survey of the development and operation of print, electronic and film media including an overview of mass communication theory and effects research
102. Introduction to Media Writing. 3 hrs. Corequisite: MCJ 103. Introduction to writing techniques for the print, broadcast and online media
103. Literacy Skills for the Mass Media. 1 hr. Corequisite: MCJ 102. Introduction and review of basic literacy skills required for successful performance in media professions, including grammar, spelling, punctuation, word usage and style
104. Radio Production. 3 hrs. Corequisite: MCJ 111L. Introductory course in radio production covering control room on-air production, off-air program production and radio station operations
111L. Radio Production Lab. 1 hr. Corequisite: MCJ 111. Studio production laboratory activities required for MCJ 111
105. Introduction to TV Production. 3 hrs. Corequisite: MCJ 140L. Instruction in the fundamentals of communicating with the television medium through a combination of lecture, demonstration and production assignments
140L. TV Production Lab. 1 hr. Corequisite: MCJ 140. Production laboratory required for MCJ 140
106. Introduction to Digital Media Production. 2 hrs. An introduction to computer software and basic media technologies used in convergence mass media settings. (Laptop required. See specifications at www.usm.edu/mcj)
107. Reporting. 3 hrs. Prerequisite: MCJ 102. Application of news gathering techniques. Emphasis on interviewing, story idea origination and writing of original material for newspapers, with consideration of broadcast and online media
108. Issues in Advertising. 3 hrs. A study of practices and problems in advertising and its relationship to society
109. Visual Communication. 3 hrs. Introduction to visual semantics, including the cues and symbols by which images convey meaning and their impact on viewers
110. Basic Elements of Photography. 3 hrs. Corequisite: MCJ 241L. Introductory course in camera operations, exposing, developing and printing black and white photographs; introduction to digital imaging
+241L. Basic Photography/Journalism Laboratory. 1 hr. Corequisite: MCJ 241
111. Multimedia Storytelling. 3 hrs. Course is designed to teach students how storytelling on the Internet works and to guide them through the process of becoming a multimedia journalist.
112. Feature Writing. 3 hrs. Prerequisite: MCJ 203. Researching and writing feature articles, particularly for the magazine markets analysis of the magazine medium, freelance markets and online magazines
113. Investigative Strategies for Journalists. 3 hrs. Prerequisite: MCJ 203. Strategies to locate, understand and use records and documents, including nongovernment sources and computer data bases, interviewing techniques as documentary evidence
114. Broadcast Reporting I. 3 hrs. Prerequisites: MCJ 102, MCJ 111, and MCJ 140. Corequisite: MCJ 304L. Writing, editing and producing radio news stories and newscasts; emphasis on story idea origination, interviewing, audio recording and newscast delivery; consideration of online delivery of news
304L. Broadcast Reporting I Lab. 1 hr. Corequisite: MCJ 304. Production laboratory required for MCJ 304
115. News Editing and Design. 3 hrs. Prerequisites: MCJ 102, MCJ 203. Practice in the preparation of copy for print and online publications. Emphasizes precise language usage, news style, headline and caption writing
116. Graphic Design. 3 hrs. Prerequisite: MCJ 102. Survey of type and printing, with exercises in copy writing, design and layout of newspaper and other publications, including publication for the Web
117. Announcing. 3 hrs. Prerequisite: MCJ 102, 111, 140. This course is designed to familiarize students with the requirements of a variety of radio and TV announcing situations
118. Advertising Creative Strategy. 3 hrs. Prerequisite: MCJ 102, 231, 312. Study and practical exercises in preparation of camera-ready copy for advertising layouts
119. Advertising Media. 3 hrs. Prerequisites: MCJ 102, 231. The study of media as vehicles for advertising messages; preparation of media objectives, strategies, budgets and buying plans as integral parts of the advertising process
120. Intermediate Television Production. 3 hrs. Prerequisite: MCJ 140. Advanced topics in studio production and direction
121. Photojournalism. 3 hrs. Prerequisites: MCJ 241, 241L. Corequisite: MCJ 341L. Intermediate course in camera and digital imaging techniques; emphasizes presentation of black and white still photojournalism
+341L. Photojournalism Laboratory. 1 hr . Corequisite: MCJ 341
122. History of Photography. 3 hrs. Present and past uses of photography with emphasis on journalism, reportage and documentary uses
123. Photo Essay. 3 hrs. Advanced photojournalism course where students will photograph in depth essay/stories. Areas of focus will be social issues and classic photography.
124. Gender, Race and Media. 3 hrs. Analysis and evaluation of media representations of class, gender and race in American culture
125. Telecommunication Regulation and Policy. 3 hrs. Study of the regulatory agencies, regulations and policies that affect the operation of domestic telecommunication media and delivery systems
126. Multimedia Producing. 3 hrs. Course is designed to teach students how to take the difference elements of a multimedia story and package it for use on the web.
127. Advanced Reporting. 3 hrs. Prerequisites: MCJ 102, 203, 303. Reporting emphasizing research, analysis and writing about government and public institutions; traditional and contemporary reporting strategies examined, including consideration of online publications; capstone course for journalism majors in newseditorial emphasis; completion of senior portfolio required
128. Specialized Reporting. 3 hrs. Prerequisite: MCJ 102, 203. Investigative and interpretative reporting of complex or specialized subjects. Emphasis on writing for publication
129. Broadcast Reporting II. 3 hrs. Prerequisites: MCJ 102, MCJ 111, MCJ 140 and MCJ 304. Corequisite: MCJ 404L. Writing, video taping and editing television news stories and series; emphasis on story idea origination, interviewing and electronic news gathering techniques; consideration of online delivery of news; capstone course for the radio-television-film majors in broadcast journalism emphasis; completion of senior portfolio required
404L Broadcast Reporting II Lab. Corequisite: MCJ 305. Production laboratory required for MCJ 404
130. Problems in Publication Production. 3 hrs. Practical training in the production of student publications and advising of staffs
131. Broadcast Journalism Workshop. 3 hrs. Prerequisites: MCJ 102 and MCJ 111, MCJ 140, MCJ 304, and MCJ 404. Experience in producing television and online newscasts
132. Theories of Mass Communication. 3 hrs. An examination of scholarly theory pertaining to the mass communication process, the functions of mass communication, and mass communication effects
133. Advanced Audio Production. 3 hrs. Prerequisite: MCJ 111 or consent of instructor. An advanced course in audio production for both aural and visual media
134. Visual Design. 3 hrs. Course covers the history, design and production of media materials. Topics include design principles, visual perception, typography, manipulating images and photographs.
135. Telecommunication Media Management. 3 hrs. Examination of management responsibilities in broadcast radio and TV, cable TV and other electronic media and media delivery systems
136. Practicum in Journalism. 1-3 hrs. Prerequisite: Consent of adviser. Supervised experience in news, photography, public relations, or advertising
137. Public Relations. 3 hrs. Introduction to the professional practice of public relations, emphasizing its function and process, publics, tools and media of communication and professional ethics
138. Public Relations Writing and Publication Design. 3 hrs. Prerequisites: MCJ 102, 312, 421. Concentrates on designing total public relations packages for public, business and nonprofit organizations; requires production of a publicity campaign
139. Public Opinion, Mass Communication, and Society. 3 hrs. The purpose of this course is to explore the impact of mass communication and public relations on public opinion and to examine the role of public opinion in the forming of policy and resolution of social issues
140. Telecommunication Media Research. 3 hrs. Prerequisite: PSY 360 or SOC 460, MCJ 102. Prepares students to utilize and evaluate professional telecommunication research services and to conduct elementary studies of media audiences
141. Public Relations Research. 3 hrs. Prerequisite: MCJ 421, PSY 360 or SOC 460, MCJ 102. Introduction to quantitative and qualitative methods of applied, basic and evaluative research used in developing and managing public relations programs
142. Public Relations Campaigns. 3 hrs. Prerequisite: MCJ 102, 421, 426. Emphasizes systematic analysis of clients and publics, formulation of goals and strategies and multimedia communications; evaluation of effectiveness and budget preparation included; case studies and field project; capstone course for journalism majors in public relations emphasis; completion of senior portfolio required
143. Internship. 3 hrs. Prerequisite: Consent of adviser and internship coordinator. Designed for students who have arranged internship in news, photography, advertising and public relations
144. Advertising Campaigns. 3 hrs. Prerequisite: MCJ 102, 330, 333. Planning and executing advertising campaigns; capstone course for advertising majors; completion of senior portfolio required
145. Advertising Management and Sales. 3 hrs. Prerequisite: MCJ 330. This course focuses upon the organization, operation and management of the advertising department of a broadcast station or cable television system.
146. Problems and Cases in Advertising. 3 hrs. Prerequisites: MCJ 102, 231, 330, 333. The focus is upon problems, decisions and decision-making processes of advertising managers with special emphasis upon decision-making across the functional areas of the advertising process
147. Advanced Post Production. 3 hrs. Course is designed to increase student knowledge and experience in the area of editing, to better reflect "real world" conditions and is project-driven.
148. Advanced Television Production. 3 hrs. Prerequisite: MCJ 340 or permission of instructor. Advanced topics in video post-production theory and practice; capstone course for the radio-television-film majors in radio-television production emphasis; completion of senior portfolio required
149. Photojournalism Portfolio. 3 hrs. Prerequisite: MCJ 102, 241/L, 341 and 341L. Corequisite: MCJ 441L. Allows completion of student portfolio entries; emphasizes presentation formats and styles; addresses digital production of portfolios; capstone course for journalism majors in the news-editorial emphasis with photojournalism concentration; completion of senior portfolio required
+441L. Photojournalism Portfolio Laboratory. 1 hr. Corequisite: MCJ 441
150. Writing for Radio-TV. 3 hrs. Basic broadcast copywriting for continuity, commercials and program formats; course content is applied in frequent writing assignments; typing proficiency required
151. Television Production Workshop. 3 hrs. Prerequisite: MCJ 102, 140, 340 or permission of instructor. Advanced experience in all phases of television production, direction and post-production
152. Seminar in Radio-TV. 3 hrs. Prerequisite: Permission of instructor. Examination of a telecommunication topic; may be repeated with a different topic or combined with MCJ 478 for a total of six hours
153. History of Journalism. 3 hrs. Major events, issues and personalities of American mass media examined within interdisciplinary framework; historical relations of print media and public institutions emphasized
154. The Internet: The Online Electronic Medium. 3 hrs. Prerequisite: Consent of instructor
155. Press and Society. 3 hrs. Roles and responsibilities of mass media in society; critique of mass media performance; media codes and controls on the media
156. Media Law and Ethics. 3 hrs. Course provides students with a broad understanding of the legal environment in which media institutions function and explore principles and case studies in mass media ethics.
157. Media Ethics. 3 hrs. Examination of major moral dilemmas, issues and practices of mass media through lectures and case studies, with emphasis on moral decision-making
158. Media Law. 3 hrs. Rights and constraints of the press, with emphasis on both legal and ethical considerations; a study of libel, copyright, monopoly, contempt, regulations and other aspects of the law as applied to mass communication
159. Mass Media History. 3 hrs. Study of the development, evolution, and function of the mass media and its influence on American culture and the global society.
160. Media Criticism. 3 hrs. Course will introduce students to academic and journalistic approaches to analyzing mass media and culture, including media representations of class, gender and race.
161. Media Management and Economics. 3 hrs. Course examines leadership and management approaches at media organizations and the implications of ownership and government regulation of media systems.
162. Seminar in Journalism. 3 hrs. Prerequisite: Permission of instructor. Examination of theoretical concepts in journalism and the setting for their application; may be repeated for maximum six hours. credit
163. International Broadcasting. 3 hrs. Prerequisite: Permission of instructor. An examination of the development, structure, functions, programming and audiences of international broadcasting services
164. Seminar in Advertising. 3 hrs. Prerequisite: Permission of instructor. Examination of issues and practices in advertising and the settings for their application; may be repeated for a maximum of six hours credit
165. Seminar in Public Relations. 3 hrs. Prerequisite: Permission of instructor. Examination of issues and practices in public relations and the settings for their applications; may be repeated for maximum of six hours credit
166. Caribbean Mass Media Systems. 3 hrs. Prerequisite: Consent of instructor. Lecture and research on the media systems of the Caribbean Basin with special attention given to coverage of Third World news
167. Special Problems. 1-12 hrs (Students undertaking a Senior Honors Project will enroll in MCJ 492H.)
168. British Studies in Photography. 3-6 hrs. Prerequisite: Consent of Instructor. Lecture and research in British photography abroad under the auspices of the Southern Miss British Studies Program
169. British Studies in Journalism. 3-6 hrs. Prerequisite: Consent of instructor. Lecture and research in British Journalism offered abroad under the auspices of the Southern Miss British Studies Program

## MATHEMATICS (MAT)

90. Developmental Mathematics. 3 hrs. Basic arithmetic skills review and strong concentration on beginning algebra; open only to Development Educational Program students
91. Intermediate Algebra. 3 hrs. Required of all entering freshmen with a substandard ACT mathematics score; does not satisfy any university core or degree requirements; meets 250 contact minutes per week; arithmetic operations review, basic operations on polynominals, solving linear and quadraic equations and graphing linear and quadratic functions (CC 1233)
92. College Algebra. 3 hrs. Prerequisite: Math $\mathrm{ACT} \geq 20$ or a grade of C or better in MAT 099. Functions and graphs, linear equations and inequalities, non-linear equations, including exponetial and logarithmic equations (CC 1313)
101E. Explorations in College Algebra. 3 hrs. Prerequisite: Math $\mathrm{ACT} \geq 20$ or a grade of C or better in MAT 099 . Functions and graphs, linear equations and inequalities, non-linear equations, including exponetial and logarithmic equations; taught using technology and group projects (CC 1313)
93. Brief Applied Calculus. 3 hrs. Prerequisite: Math $\mathrm{ACT} \geq 24$ or a grade of C or better in MAT 101. An introduction to differential and integral calculus with applications primarily related to business and finance (CC 1333, 1423, 1513)
94. Plane Trigonometry. 3 hrs. Prerequisite: Math $\mathrm{ACT} \geq 24$ or a grade of C or better in MAT 101. Trigonometric functions and their inverses, trigonomic identities and equations, and solutions of triangles (CC 1323)
95. Precalculus Mathematics. 3 hrs. Prerequisite: Math $\mathrm{ACT} \geq 24$ or a grade of C or better in MAT 101 . Functions, analytic geometry, roots of polynomials and basic concepts of trigonometry
96. Applied Calculus for Engineering Technology I. 3 hrs. Prerequisite: Math ACT $\geq 24$ or a grade of C or better in MAT 103. Plane analytic geometry, differentiation and integration with applications to curvilinear motion, related rates, curve sketching and areas (A student who receives credit for any other calculus course cannot use this course to satisfy any degree requirements in the College of Science and Technology.)
97. Applied Calculus for Engineering Technology II. 3 hrs. Prerequisite: MAT 136. Continuation of techniques of differentiation and integration. Areas, volumes, centroids, moments of inertia and an introduction to first and second order differential equations (A student who receives credit for MAT 168 or 169 cannot use this course to satisfy any degree requirements in the College of Science and Technology.)
98. Calculus I with Analytic Geometry. 3 hrs. Prerequisite: Math $\mathrm{ACT} \geq 26$ or a grade of C or better in MAT 103 or MAT 128. Limits, continuity, derivatives and their applications including curve sketching and optimization (CC 1613)
99. Calculus II with Analytic Geometry. 3 hrs. Prerequisite: MAT 167. Definite and indefinite integrals, integration techniques, application of integrals, improper integrals and L'Hopital's rule (CC 1623)
100. Calculus III with Analytic Geometry. 3 hrs. Prerequisite: MAT 168. Sequences, series including Taylor series and power series, parametric equations and polar coordinates in calculus, vectors and the geometry of space (CC 2613)
101. Mathematics for Elementary Teachers I. 3 hrs. Prerequisite: MAT 101. Problem solving, sets, whole nimbers and whole numbers operations, number systems and operations including different bases and contributions from diverse cultures, number theory, integers and integer operations (Open only to elementary and special education majors.) (CC 1723)
102. Explorations in the Mathematics Classroom. 1 hr . Ten hours of secondary classroom observations together with five hours of seminar under the direction of a mathematics faculty member
103. Multivariable Calculus. 3 hrs. Prerequisite: MAT 169. Calculus of vector valued functions including tangent and normal vectors, partial derivatives and applications, multiple integrals and applications (CC 2623)
104. Introduction to Differential Equations I. 3 hrs. Prerequisite: MAT 168. Linear ordinary differential equations with applications, and Laplace transforms
105. Mathematical Computing I. 3 hrs. Prerequisite: MAT 280. Introduction to a computer algebra system using calculus-based projects; students will solve mathematical problems in the MAPLE environment that require an understanding of calculus concepts
106. Mathematics for Early Childhood Education. 3 hrs. Prerequisite: MAT 210. Problem solving, ordering, comparing, classifying, numberless, money, time, measurement and geometry (Open only to elementary and special education majors.)
107. Mathematics for Elementary Teachers II. 3 hrs. Prerequisite: MAT 210. Problem solving, rational numbers and rational number operations, real numbers, ratios, proportions, percents, statistics and probability (Open only to elementary and special education majors and mathematics licensure majors.)
108. Mathematics for Elementary Teachers III. 3 hrs. Prerequisite: MAT 210. Problem solving, logic, basic concepts of 2-dimentional and 3-dimentional geometry, congruence and similarity of triangles and measurement (Open only to elementary and special education majors.)
109. Calculus for the Arts and Sciences. 3 hrs. Prerequisite: Math $\mathrm{ACT} \geq 24$ or a grade of C or better in MAT 103. An introduction to functions, graphs, continuity, differential and integral calculus, with applications to the arts and life sciences (A student who receives credit for any other calculus course cannot use this course to satisfy any degree requirements in the College of Science and Technology.)
110. Probability and Mathematical Statistics I. 3 hrs. Prerequisite: MAT 169, 326, and 340. Discrete distributions, random variables, independence, moment generating functions, continuous distributions and multivariate distributions
111. Linear Algebra I. 3 hrs. Vector spaces, systems of linear equations, linear transformations, matrices and inner products
112. Discrete Mathematics. 3 hrs. Logic, set theory and selected topics from algebra, combinatorics and graph theory
113. Introductory Geometry. 3 hrs. Prerequisite: MAT 326 and 340. Concepts and principles of Euclidean and non-Euclidean geometries in two and three dimensions, axiomatics and proof, coordinate geometry and vectors, congruence and similarity, transformations, concepts and formulas related to two and three-dimensional space. Reasoning and proof, communication, problem solving, connections, representations, and interactive geometry software are integrated throughout the course (Open only to those students preparing to teach mathematics in grades 7-12.)
114. Mathematics for Teachers of Junior High School Mathematics. 3 hrs. The real number system and major subsystems, modular arithmetic, patterns, relations and functions, algebraic expressions and equations, counting techniques and probability; selected topics in geometry including coordinate geometry and transformations (Open only to elementary and special education majors.)
115. Introduction to Differential Equations II. 3 hrs. Prerequisite: MAT 285, 326, and 340. Systems of linear differential equations, operator methods, approximating solutions, Laplace transforms and power series
116. Introduction to Partial Differential Equations. 3 hrs. Prerequisite: MAT 285, 326, and 340. Integrability conditions, quasilinear equations, applications of physics, classification of second order equations and canonical forms, and separation of variables
117. Linear Programming. 3 hrs. Prerequisite: MAT 326 and 340 . Convex sets, linear inequalities, extreme-point solutions, simplex procedure and applications
118. Optimization in Mathematical Programming. 3 hrs. Prerequisites: MAT 280 and 418. Selected topics in optimization from linear and nonlinear programming
119. Probability and Mathematical Statistics II. 3 hrs. Prerequisites: MAT 320. Central limit theorem, estimation and hypothesis tests
120. Number Theory. 3 hrs. Prerequisite: MAT 326 and 340. Induction, well-ordering, division algorithm, Euclidean algorithm, Fundamental Theorem of Arithmetic, number theoretic functions and congruences
121. Modern Algebra I. 3 hrs. Prerequisite: MAT 326 and 340. Elementary notions in groups, Fundamental Theorem of Finitely Generated Groups, permutation groups, quotient groups, isomorphism theorems and applications of transformation groups
122. Modern Algebra II. 3 hrs. Prerequisite: MAT 423. Survey of standard algebraic systems; rings, integral domains, fields, modules, polynomial rings and fields of quotients
123. Linear Algebra II. 3 hrs. Prerequisite: MAT 326 and 340. Determinants; polynomials; complex numbers; single linear transformations; orthogonal, unitary and symmetric linear transformations
124. Advanced Engineering Mathematics I. 3 hrs. Prerequisites: MAT 280 and 285. Introduction to Laplace transforms and Fourier series with emphasis on solving ordinary and simple partial differential equations (Does not count as an upper-level mathematics elective.)
125. Advanced Engineering Mathematics II. 3 hrs. Prerequisite: MAT 430. Vector calculus and an introduction to complex variables with emphasis on integral theorems and integration (Does not count as an upper-level mathematics elective.)
126. Theory of Functions of a Complex Variable. 3 hrs. Prerequisite: MAT 280, 326, and 340. Complex numbers and functions, limits, continuity, differentiation, analytic functions, branches, contour integration, and series
127. Graph Theory. 3 hrs. Prerequisite: MAT 326 and 340. An introduction to graphs and a sampling of their numerous and diverse applications
128. Combinatorics. 3 hrs. Prerequisites: MAT 169, 326, and 340. Counting and enumeration techniques, inversion formulas and their applications, and counting schemata relative to permutations of objects
129. Advanced Calculus I. 3 hrs. Prerequisites: MAT 280, 326, and 340. Point set theory, sequences, continuity, uniform continuity, limits, mean value theorems and L'Hospital's rule
130. Advanced Calculus II. 3 hrs. Prerequisite: MAT 441. Riemann integration, Taylor's theorem, improper integrals, infinite series and uniform convergence
131. Methods in Mathematics-Secondary. 3 hrs. Prerequisites: CIS 313, MAT 280, 285, 326, and 340, PSY 374. A course designed to give the students a knowledge of the objectives, curriculum problems and organization and methods of teaching secondary school mathematics (Does not count as an upper-level mathematics elective.)
457L. Methods in Mathematics-Secondary Laboratory. 1 hr . Corequisite: MAT 457. A practicum with a minimum of 15 contact hours in a school setting (Does not count as an upper-level mathematics elective.)
132. Numerical Analysis I. 3 hrs. Prerequisites: MAT 280, 326, and knowledge of a programming language. Methods of solving equations and systems of equations, error analysis and difference equations
133. Numerical Analysis II. 3 hrs. Prerequisites: MAT 285 and 460. Interpolating polynomials, numerical differentiation and integration, numerical solutions of differential equations, and roundoff error
134. Modern Geometry. 3 hrs. Prerequisites: MAT 280, 326, and 340. Heuristic and analytic treatment of a branch of modern geometry, such as projective or differential geometry
135. General Topology. 3 hrs. Prerequisites: MAT 169, 326, and 340 . General topological spaces, bases and subbases, and continuity
136. History of Mathematics. 3 hrs. Prerequisites: MAT 169, 326, and 340. Historical development of number and number systems, measurement, algebra, Euclidean and non-Euclidean geometries, calculus, discrete mathematics, statistics and probability including contributions from diverse cultures to each of these mathematical branches. Reasoning and proof, communication, problem solving, connections, representations are integrated throughout the course (Does not count as an upper-level mathematics elective.)
137. Mathematical Modeling. 3 hrs. Prerequisites: MAT 280, 285, 326, and a programming language. An introduction to mathematical modeling using case studies; projects and presentations are required
+489. Student Teaching in Mathematics I. 6 hrs. Prerequisite: Approval of the director of student teaching. Corequisite: MAT 490
+490. Student Teaching in Mathematics II. 6 hrs. Prerequisite: Approval of the director of student teaching. Corequisite: MAT 489
138. Special Problems I, II. 1-3 hrs. Prerequisite: Approval of department chair. Students undertaking a Senior Honors Project will enroll in MAT H492
139. Undergraduate Mathematics Seminars I, II. 1 hr. Prerequisite: Consent of instructor. Topics of current interest

## MEDICAL TECHNOLOGY (MTC)

101. Introduction to Medical Technology. 1 hr . An introduction for incoming students to the scope, objectives and requirements for a career in medical technology
102. Introduction to Allied Health Professions. 1 hr . Introduction to careers in allied health professions including roles, work responsibilities, interaction with patients, educational requirements, salary potential and employment trends
103. Phlebotomy I. 1 hr . Prerequisite: High school graduation or equivalent and admission to the phlebotomy program; didactic material regarding the practice of phlebotomy
+111. Phlebotomy Practicum. 1 hr. Prerequisite: A grade of 75 percent or above in MTC 110. Practical experience in the practice of phlebotomy
104. Medical Terminology. 2 hr . A study of terms used in health-related professions
105. Safety for Health Care Settings. 1 hr . Acquaints student with principles, procedures and regulations for six major categories of safety related to laboratories
106. Clinical Laboratory Calculations. 3 hrs. Prerequisite: MAT 101 (grade C or higher). Acquaints student with calculations and applications for laboratories
107. Professional Communication. 2 hrs. Prerequisite: Medical technology major or permission of the instructor. Concurrent course: MTC 301L. Professional writing, speaking and computer skills
301L. Professional Communication Laboratory. 2 hrs. Prerequisite: Medical Technology major or permission of the instructor. Concurrent with MTC 301. Professional writing, speaking and computer skills
108. Clinical Bacteriology I. 3 hrs. Prerequisites: MTC 202, MTC 203, BSC 110, 110L, BSC 380, 380L or permission of instructor. Corequisite: MTC 302L. MTC 315 recommended. Evaluation of clinical specimens with regard to pathogenic microorganisms. See admission to junior-level MTC courses
+302L. Clinical Bacteriology I Laboratory. 2 hrs. Prerequisite: MTC 202, MTC 203, BSC 110, 110L, BSC 380, 380L or permission of instructor. Corequisite: MTC 302
109. Fundamentals of Hematology. 3 hrs. Prerequisite: MTC 202, MTC 203, BSC 110, 110L, or permission of instructor. Corequisite: MTC 306L. An introduction to the study of blood and blood forming organs; see admission to junior-level MTC courses
+306L. Fundamentals of Hematology Laboratory. 2 hrs. Prerequisite: MTC 202, MTC 203, BSC 110, 110L. Corequisite: MTC 306
110. Clinical Chemistry I. 3 hrs. Prerequisite: MTC 202, MTC 203, CHE 420, 420, BSC 110, 110L, or permission of instructor. Corequisite: MTC 309L. An introduction to the basic principles and methodology of clinical chemistry; see admission to junior-level MTC courses
+309L. Clinical Chemistry I Laboratory. 2 hrs. Prerequisite: MTC 202, MTC 203, BSC 110, 110L, CHE 420, 420L, or permission of instructor. Corequisite: MTC 309
111. Introduction to Clinical Immunology. 3 hrs. Pre- or corequisite: BSC 110/110L, MTC 202, MTC 203, or permission of instructor. Function of the immune system and its relationship to diagnostic methods
112. Body Fluids. 1 hr. Prerequisite: Admission to the Senior Practicum. Corequisite: MTC 401L. Analysis of the physical, chemical and microscopic parameters of urine and other body fluids
+401L. Body Fluids Laboratory. 1 hr . Prerequisite: Admission to the Senior Practicum. Corequisite: MTC 401
113. Clinical Bacteriology II. 3 hrs. Prerequisite: Admission to the Senior Practicum. Corequisite: MTC 402L. Laboratory methods of isolation, identification and other testing of pathogenic bacteria and their etiologic role in disease
+402L. Clinical Bacteriology II Laboratory. 1 hr. Prerequisite: Admission to the Senior Practicum. Corequisite: MTC 402
114. Clinical Mycology. 1 hr. Prerequisite: Admission to the Senior Practicum. Corequisite: MTC 403L. The study of pathogenic fungi; emphasis is placed on laboratory methods of isolation and identification of medically important fungi
+403L. Clinical Mycology Laboratory. 1 hr. Prerequisite: Admission to the Senior Practicum. Corequisite: MTC 403
115. Clinical Parasitology. 1 hr. Prerequisite: Admission to the Senior Practicum. Corequisite: MTC 405L. The study of medically significant protozoan and helminthic parasites and their vectors; emphasis is placed on laboratory methods of detection and identification of these organisms
+405L. Clinical Parasitology Laboratory. 1 hr. Prerequisite: Admission to the Senior Practicum. Corequisite: MTC 405
116. Hematology I. 3 hrs. Prerequisite: Admission to the Senior Practicum. Corequisite: MTC 406L. The study of blood cells and their abnormalities with emphasis on procedures of laboratory examination
+406L. Hematology I Laboratory. 1 hr . Prerequisite: Admission to the Senior Practicum. Corequisite: MTC 406
117. Clinical Immunodiagnostics I. 2 hrs. Prerequisite: Admission to the Senior Practicum. Corequisite: MTC 407L. An introduction to immunodiagnostic testing, theory and practical experience involving antigen-antibody reactions in relation to disease in humans
+407L. Clinical Immunodiagnostics I Laboratory. 1 hr. Prerequisite: Admission to the Senior Practicum. Corequisite: MTC 407
118. Clinical Immunohematology. 3 hrs. Prerequisite: Admission to the Senior Practicum. Corequisite: MTC 408L. The theory and techniques of donor selection, processing blood for transfusion and resolving incompatibilities
+408L. Clinical Immunohematology Laboratory. 1 hr. Prerequisite: Admission to the Senior Practicum. Corequisite: MTC 408
119. Clinical Chemistry II. 3 hrs. Prerequisite: Admission to the Senior Practicum. Corequisite: MTC 409L. The qualitative and quantitative chemical analysis of blood, urine, cerebrospinal fluid and other body fluids
+409L. Clinical Chemistry II Laboratory. 1 hr. Prerequisite: Admission to the Senior Practicum. Corequisite: MTC 409
120. Special Chemistry. 1 hr. Prerequisite: Admission to the Senior Practicum. Corequisite: MTC 410L. Introduction to therapeutic drug monitoring and clinical toxicology with special emphasis on pathophysiology and analyte measurement
+410L. Special Chemistry Laboratory. 1 hr. Prerequisite: Admission to the Senior Practicum. Corequisite: MTC 410
121. Coagulation. 1 hr. Prerequisite: Admission to the Senior Practicum. Corequisite: MTC 411L. The study of hemostasis in the human and its application to clinical laboratory testing, normal and abnormal
+411L. Coagulation Laboratory. 1 hr. Prerequisite: Admission to the Senior Practicum. Corequisite: MTC 411
122. Principles of Clinical Administration and Education. 1 hr. Prerequisite: Admission to the Senior Practicum. Introduction of basic principles of clinical laboratory administration and education
+451. Urinalysis. 1 hr. Prerequisite: Admission to the Senior Practicum. Clinical education at one of the affiliated hospital laboratories
123. Clinical Microbiology. 4 hrs. Prerequisite: Admission to the Senior Practicum. Clinical education at one of the affiliated hospital laboratories
124. Hematology II. 3 hrs. Prerequisite: Admission to the Senior Practicum. Clinical education at one of the affiliated hospital laboratories
125. Clinical Immunodiagnostics II. 1 hr. Prerequisite: Admission to the Senior Practicum. Clinical education at one of the affiliated hospital laboratories
126. Blood Bank. 3 hrs. Prerequisite: Admission to the Senior Practicum. Clinical education at one of the affiliated hospital laboratories
127. Clinical Chemistry III. 4 hrs. Prerequisite: Admission to the Senior Practicum. Clinical education at one of the affiliated hospital laboratories
128. Conquering the GRE Computer Adaptive Test. 1 hr. Overview of the GRE CAT exam with emphasis upon mechanics and structure of the test and tips for improving performance in each of the three sections of the test
129. GRE Preparation: Quantitative. 1 hr . Review of math and test taking skills in arithmetic, algebra, geometry and data analysis needed to increase performance on the quantitative section of the GRE
130. GRE Preparation: Verbal. 1 hr . Review of four types of verbal category questions as needed to increase performance on the verbal sections of the GRE
131. Special Problems in Medical Technology I, II, III, IV. 1-8 hrs. Assignments of a specific clinical problem in medical technology under faculty direction (Students undertaking a Seniors Honor Project will enroll in MTC 492.)

## MILITARY SCIENCE AND LEADERSHIP (MSL)

## Basic Military Science and Leadership

101. Leadership and Personal Development. 3 hrs. Introduction to leadership and the Armed Forces. Course topics include small group leadership, decision making, team building, first aid, problem solving and adventure training such as rappelling and paintball; includes a leadership lab and physical training
102. Intro to Tactical Leadership. 3 hrs. Fundamental leadership and training techniques. Exposure to military skills and traditions and practical application of leadership and problem solving; study areas include adventure training, map reading, military customs and leadership concepts; includes a leadership lab and physical training
103. Innovative Team Leadership. 4 hrs. Prerequisites: MS 101, 102 or approval of the professor of Military Science. Develop individual leadership skills; apply problem solving, communication and conflict resolution skills; teach basic leadership skills and squad tactics; includes a leadership lab and physical training
104. Foundations of Tactical Leadership. 4 hrs. Prerequisites: MS 101, 102, or approval of the Professor of Military Science. An application of leadership action skills with emphasis on beliefs, values, ethics, counseling techniques and group interaction skills' includes a leadership lab and physical training
105. Leader's Training Course. 1-6 hrs. Four weeks of training at Fort Knox, Ky., conducted during the summer months for students who did not complete advanced course prerequisites during the freshman and sophomore academic years

## Advanced Military Science and Leadership

301. Adaptive Tactical Leadership. 4 hrs. Prerequisites: Approval by professor of Military Science. A study of the fundamentals of small unit tactics; includes a leadership laboratory and physical training
302. Leadership in Changing Environments. 4 hrs. Prerequisite: Approval by professor of Military Science. A study and practical application of applying Army values (loyalty, duty, respect, selfless service, honor, integrity and personal courage) to leadership situations; includes a leadership lab and physical training
303. American Military Experience. 3 hrs. A historical study of officership as a profession, the Army's role and military history analysis using traditional threads of continuity and other analytical tools
304. Adaptive Leaders. 4 hrs. Prerequisites: Approval by professor of military science. A study and application of leadership and management as pertains to planning, conducting and evaluating training; preparing and staffing actions; and the supervision and inspection of tactical operations. Includes a leadership laboratory and physical training
305. Leadership in a Complex World. 4 hrs. Prerequisites: Approval by the professor of military science. Expands leadership skills, teaches briefing techniques, introduces Army logistics, post and installation support, review of world threats and prepares the students for their new role as an officer; includes a leadership laboratory and physical training
306. Special Projects. 1-3 hrs. Approval by the professor of military science

## MUSIC (MUS)

Many School of Music courses are offered on a rotation basis. Consult the School of Music Rotation Guide available in the Performing Arts Center, Student Services Office
100. Music Fundamentals. 1 hr . An intensive study of the basic elements of music: notation (pitch, rhythm, key signatures) and major scales (spelling, singing, playing on the piano) (CC 1133)
101. Music Theory. 2 hrs. Prerequisite: MUS 099 or approval of instructor. Scales, intervals and part-writing using triads, the dominant seventh chord, nonharmonic tones, modulation, dictation and sight- singing; concurrent registration in MUS 103 required (CC 1214)
101L. Developing Aural Skills I. 1 hr. Sight-singing, ear-training, dictation. Concurrent registration in MUS 101 required (CC 1211)
102. Music Theory. 3 hrs. Prerequisite: MUS 101. A continuation of MUS 101; concurrent registration in MUS 102L required (CC 1224)

102L. Developing Aural Skills II. 1 hr. Prerequisite: MUS 101, 103. A continuation of MUS 103. Concurrent registration in MUS 102 required (CC 1221)
105. Introduction to Careers in Music and the Music Industry. 2 hrs. Prerequisite: Permission of instructor. An introductory course to familiarize students with the many varied career opportunities within the music industry
106. Music Industry Seminar. 1 hr . Prerequisite: Permission of instructor. A weekly seminar to keep students abreast of trends and current state of ever-changing business and music industry world
201. Advanced Music Theory. 3 hrs. Prerequisite: MUS 102. Part-writing, including secondary seventh chords, borrowed chords, altered chords, foreign modulation, dictation and sight-singing; concurrent registration in MUS 201L required (CC 2214)
201L. Advanced Aural Skills I. 1 hr. Prerequisite: MUS 102, 104. Sight-singing, melodic and harmonic dictation, ear-training; concurrent registration in MUS 201 required (CC 2211)
202. Advanced Music Theory. 3 hrs. Prerequisite: MUS 201. A continuation of MUS 201; concurrent registration in MUS 202L required (CC 2224)

202L. Advanced Aural Skills II. 1 hr. Prerequisite: MUS 201, 203. A continuation of MUS 203. Concurrent registration in MUS 202 required (CC 2221)
301. 20th Century Harmony. 2 hrs. Prerequisites: MUS 202 and MUS 302. Investigation of the various styles and harmonic elements of 20th- Century music, coupled with practical applications
302. Form and Analysis. 2 hrs. Prerequisite: MUS 202. Music of various periods is analyzed formally, harmonically and contrapuntally
303. Survey of Music Industry I. 3 hrs. Prerequisite: MUS 103, 105, or permission of instructor. An in-depth study of the music industry to include: the music store, musical instruments, music reproducing instruments, performance, and U.S. copyright laws
304. Survey of the Music Industry II. 3 hrs. Prerequisite: MUS 303 or permission of instructor. Continuation of in-depth study of music industry to include: books and magazines dealing with music, publishing, recorded music, teaching of music, non-commercial music, and musical promotion
305. Graded Church Choirs I. 3 hrs. Materials and methods for organizing, promoting, training and maintaining pre-school age and elementary school age choirs
306. Graded Church Choirs II. 3 hrs. Organizing, developing, maintaining and training volunteer youth and adult choirs (including senior citizens) in relationship to the total church program
307. History of Music I. 3 hrs. Prerequisite: MUS 102. Music in Western civilization traced from its primitive sources to the present
308. History of Music II. 3 hrs. Prerequisites: MUS 231 and MUS 102. A continuation of MUS 307
321. Counterpoint. 2 hrs. Prerequisite: MUS 202 or permission of instructor. Two, three and four-voice writing in the style of Palestrina
322. Counterpoint. 2 hrs. Prerequisite: MUS 202 or permission of instructor. Two, three and four-voice contrapuntal writing in the style of Bach
332. American Music. 3 hrs. A study of music in the United States; for nonmusic majors; the ability to read music notation is not required; may not be applied as credit for a music or music education degree
351. History of Church Music. 3 hrs. History of Christian Church music, with emphasis on the use of literature
360. Stylistic Developments in Jazz. 3 hrs. Study of the development of jazz idioms; includes elements of jazz history leading to study of more complex idioms
+361. Basic Music Skills. 3 hrs. An introduction to the fundamentals of music for the non-music major through a comprehensive approach using singing, playing instruments, creative movement and listening
365. The Enjoyment of Music. 3 hrs. Study of the basic elements of music necessary for intelligent listening and appreciation; this course may not be applied toward a Bachelor of Music or Bachelor of Music Education degree, or a music minor
366. American Popular Music. 3 hrs. A musical, socio- political study of popular music in America and its impact on U.S. Culture
367. Improvisation. 1 hr . Study and performance of jazz improvisation
368. Improvisation. 1 hr. A continuation of MUS 367
375. Beginning Techniques of Scoring for Jazz Ensembles. 2 hrs. Study in composing and arranging music for jazz ensembles
376. Intermediate Techniques of Scoring for Jazz Ensembles. 2 hrs. A continuation of MUS 375
401. Instrumentation. 2 hrs. Prerequisite: MUS 202. Study of the instruments of the band and orchestra; scoring for instrumental ensembles
403. Seminar in Sound Recording. 3 hrs. Prerequisites: MUS 102/014, MUS 105. Live audio applications and studio recording engineering. Opportunities to participate in student and commercial projects
405. Music Industry Seminar. 1 hr. (to be taken twice). Prerequisite: MUS 105, 205, or permission of instructor. A continuation of MUS 205
406. Music Industry Internship. 9 hrs. Prerequisite: MUS 103, 304, 405, or permission of instructor. A nine-week supervised internship in a professional setting in the music industry
423. The Organ in Worship. 1 hr . A study of elementary principles of construction and design, and of effective use in church service, including appropriate organ literature
431. History of Opera. 3 hrs. The history of the musical theatre from Greek drama to the present; open to non-music majors with consent of instructor
432. Music in the U.S. 3 hrs. Study of the development of music in North America; open to non-music majors with consent of instructor
433. 20th-Century Music. 3 hrs. Examination of musical trends since Debussy and Mahler; open to nonmusic majors with consent of instructor
434. Ancient, Medieval, and Renaissance Music. 3 hrs. A study of music in the ancient world, and of Western music from early Christian times through the sixteenth century; open to nonmajors with consent of instructor
435. Baroque Music. 3 hrs. The development of musical styles and forms from Monteverdi through J.S. Bach; open to nonmusic majors with the consent of instructor
436. 18th-Century Music. 3 hrs. The development of classical styles and forms, emphasis on style gallant, Empfindsamer Stil, and the Viennese classicists; open to nonmusic majors with consent of instructor
437. 19th-Century Music. 3 hrs. The development of musical romanticism, emphasis on the expression of classical forms and the appearance of new stylistic concepts; open to nonmusic majors with consent of instructor
439. Diction. 3 hrs. Introduction to phonetics of various foreign languages for singing; may be repeated once; second registration permitted only when languages emphasized are different
440. Vocal Literature. 2 hrs. Survey of solo vocal literature from the Renaissance to the present; emphasis upon style, interpretation and presentation of solo materials for all voice classifications
441. Vocal Literature. 2 hrs. A continuation of MUS 440
442. Keyboard History and Literature I. 3 hrs. The history and literature of keyboard music from pre-Baroque times to the present
444. Organ Literature. 3 hrs. Required of all organ majors
446. Instrumental Literature. 2 hrs. Required of all senior instrumental majors
448. Choral Literature I. 3 hrs. A survey of choral literature; study will include materials suitable for school and church choirs as well as standard masterworks
449. Choral Literature II. 3 hrs. Selected topics in Choral Literature, post-Baroque
450. Symphonic Literature. 3 hrs. History and literature of the symphony orchestra from 1600 to the present; open to non- music majors with consent of instructor
451. Chamber Music Literature. 3 hrs. A survey of music for small instrumental ensembles; open to non-music majors with consent of instructor
452. Orchestral Repertoire Class. 2 hrs. This course is an introduction to the core orchestral repertoire containing mock auditions designed to simulate the procedure for auditioning for a major orchestra
453. Church Music Literature and Materials. 3 hrs. Church music repertoire for all choirs and handbells; supplementary materials such as teaching aids will also be included
456. Choral Arranging. 2 hrs. Basic concepts and techniques of scoring for voices, with emphasis on arranging rather than on original compositions for chorus
460. Administration of Church Music. 3 hrs. Administrative procedures for the total music program of the church, including basic philosophy, planning, budgeting, promotion, training music leaders and developing program goals
462. Hymnology. 3 hrs. History of the Christian hymn from its roots to present-day form
467. Improvisation. 1 hr . A continuation of MUS 368
468. Improvisation. 1 hr . A continuation of MUS 467
470. Organization and Management of Jazz Ensembles. 3 hrs. Studies in general management of commercial and academically- oriented jazz groups
471. Seminar in Masterpieces of Music. 3 hrs. Prerequisite: MUS 232 or consent of instructor. A thorough exploration of major compositions. May be taken two times. May be taken by nonmusic majors
475. Advanced Techniques of Scoring for Jazz Ensembles. 2 hrs. A continuation of MUS 376
476. Advanced Techniques of Scoring for Jazz Ensembles. 2 hrs. A continuation of MUS 475
491. Senior Thesis/Research Project. 1-3 hrs. Prerequisite: Instructor preapproval
492. Special Problems. 1-3 hrs. Prerequisite: Permission of department chair
499. British Studies in Music. 3-6 hrs. Prerequisite: MUS 202 and MUS 232, or approval of instructor. A contemporary view of opera, orchestral, instrumental/ chamber and popular music examining Britain's historical musical heritage in terms of its impact on current artistic trends

## MUSIC EDUCATION (MED)

Many School of Music courses are offered on a rotation basis. Consult the School of Music Rotation Guide available in the Performing Arts Center, Student Services Office
100. Introductory Class Piano. 2 hrs. Beginning class instruction in piano for non-music majors; credit may not be applied toward a degree in music or music education
101. Class Piano I. 1 hr. Prerequisite: Freshman theory courses. Beginning class instruction in piano for music majors. Non-majors may be admitted with permission of instructor (CC 1510)
102. Class Piano II. 1 hr. Prerequisite: MED 101 or permission of instructor. Intermediate class instruction in piano (CC 1521)
130. Reedmaking I: Oboe and Bassoon. 1 hr. Development of basic skills required to produce double reeds: forming, scraping, repairing
201. Class Piano III. 1 hr. Prerequisite: MED 102 or permission of instructor. Advanced class instruction in piano (CC 2511)
202. Class Piano IV. 1 hr. Prerequisite: MED 201 or permission of instructor. Advanced class instruction in piano; prepares music educators to pass a piano competency test
219. Guitar Class I. 1 hr. Class instruction in guitar for beginners
220. Guitar Class II. 1 hr. Prerequisite: MED 219 or approval of instructor. Intermediate class instruction in guitar
221. String Class. 1 hr. Practical class instruction on all strings. Problems of beginning students; material for public school classes
222. String Class. 1 hr. A continuation of MED 221
300. Music Education Practicum. 2 hrs. An introduction to Music Education as a profession
301. Voice Class. 2 hrs. Designed to give the instrumental major a general knowledge of vocal and choral techniques
302. Piano Competency. 0 hrs
303. Class Piano Review. 3 hrs. Prerequisite: MED 202 or permission of instructor. Advanced review class instruction in piano; prepares music educators for piano competency exam
+311. Elementary Music Methods. 3 hrs. Prerequisite: MED 102, Group Piano II. Music education programs for the elementary student; emphasis is placed on the total curriculum
+312. Secondary Music Methods. 3 hrs. Prerequisite: MED 311. Consideration of the secondary music program; special attention is given to the development of a balanced curriculum
320. Instrumental Methods. 2 hrs. Techniques of developing successful bands and orchestras; emphasis placed on woodwinds and brass
321. Instrumental Methods. 2 hrs. Continuation of MED 320. Techniques of developing successful bands and orchestras. Emphasis placed on woodwinds and brass
330. Reedmaking II: Oboe and Bassoon. 1 hr. Developing advanced techniques in making and finishing double reeds; fashioning and adapting alternate reed designs will be covered
331. Choral Conducting I. 1 hr. Prerequisite: MUS 202 or consent of instructor. Techniques of choral conducting
332. Instrumental Conducting. 3 hrs. Techniques used in conducting instrumental ensembles
333. Choral Conducting II. 2 hrs. A continuation of MED 331. Techniques used in conducting choral ensembles
400. Marching Band Fundamentals. 1 hr. Techniques for teaching marching band: music selection, rehearsal organization and charting
401. Marching Band Methods. 3 hrs. Techniques for developing marching band programs; emphasis on music selection, rehearsal organization and drill charting techniques; provides tools for administering and directing marching band programs
402. Advanced Computer-assisted Marching Band Drill Design. 3 hrs. Introduction to writing marching band design; provides charting-proficient student with skills in developing form and flow. Includes computer lab time
410. Teaching and Learning Music. 2 hrs. Prerequisites: MED 312. Basic sequence of Education Core and COMP test. Principles, goals, objectives and evaluation of music teaching; must be taken concurrently with MED 493 and MED 494
411. Choral Methods and Curriculum Problems. 3 hrs. Organization and administration of choral activities in secondary schools
412. Instrumental Methods and Curriculum I. 3 hrs. Techniques of developing successful concert bands and orchestras. Emphasis on woodwinds and brass
413. Instrumental Methods and Curriculum II. 3 hrs. Prerequisite: MED 412. Continuation of MED 412
427. Percussion Class. 1 hr . Review of percussion texts, techniques and pedagogy; percussion majors may substitute a brass, string or woodwind minor instrument for MED 427
428. Percussion Class. 1 hr . A continuation of MED 427
429. Piano Tuning and Repair. 3 hrs. Prerequisite: Approval of instructor. Study of basic technique of tuning and repairing pianos
438. Band Literature. 2 hrs. A study of masterworks for band
440. Music Education in the Elementary Schools. 3 hrs. Prerequisites: MED 311, 312. An in-depth course which examines current techniques and methods of music programs in upper and lower elementary grades
448. Choral Literature I. 3 hrs. A survey of choral literature. Study will include materials suitable for school and church choirs as well as standard masterworks
450. Vocal Pedagogy. 2 hrs. Techniques, practices and materials used in teaching voice; practical experience in teaching voice
451. Vocal Pedagogy. 2 hrs. Prerequisite: MED 450. A continuation of MED 450
452. Piano Pedagogy. 2 hrs. Modern methods of teaching; lectures, observation of private and class lessons; teaching piano to adults; required of all senior piano majors
453. Piano Pedagogy. 2 hrs. A continuation of MED 452
454. Organ Pedagogy. 2 hrs. Required of all senior organ majors
455. Organ Pedagogy. 2 hrs. A continuation of MED 454
456. String Pedagogy. 2 hrs. Required of all string majors
458. Wind/Percussion Pedagogy. 2 hrs. Required of all wind/percussion majors
490. Piano Workshop. 2 hrs. A continuation of MED 390; credit for this course may not be applied toward degrees in music and music education
491. Instrumental Workshop. 2 hrs. A continuation of MED 391; credit for this course may not be applied toward degrees in music and music education
492. Choral Workshop. 1-3 hrs. A continuation of MED 392; credit for this course may not be applied toward degrees in music and music education
+493. Student Teaching in Music Education I. 6 hrs. Prerequisite: Must have passed Piano Competency Examination, a test that measures whether the student has met the expectations of MED 202, Class Piano IV and be cleared to student teach per Southern Miss requirements; concurrent registration in MED 410 and MED 494 required
+494. Student Teaching in Music Education II. 6 hrs. Continuation of MED 493. Concurrent registration in MED 410 and MED 493 required

## MUSIC PERFORMANCE STUDIES (MUP)

Special MUP (music performance) fees may apply. (Enrollment equivalents: 1 credit hour $=1 / 2$ hour lesson each week;
2 credit hours $=45$ minute lesson each week; 3 credit hours $=1$ hour lesson each week)
Many School of Music courses are offered on a rotation basis. Consult the School of Music Rotation Guide available in the Performing Arts Center, Student Services Office
Applied Music--First Year
+101-+102. Piano. 1-3 hrs (CC 1571, 1581)
+103. Piano. 1-3 hrs. Piano for nonmusic majors (CC 2541)
+104-+105. Harpsichord. 1-3 hrs
+106. Harpsichord. 1-3 hrs. Harpsichord for nonmusic majors
$+114-+115$. Flute. 1-3 hrs
+116 . Flute. 1-3 hrs. Flute for nonmusic majors
+117-+118. Oboe. 1-3 hrs
+119 . Oboe. 1-3 hrs. Oboe for nonmusic majors
+120-+121. Clarinet. 1-3 hrs
+122 . Clarinet. 1-3 hrs. Clarinet for nonmusic majors
$+123-+124$. Saxophone. 1-3 hrs
+125. Saxophone. 1-3 hrs. Saxophone for nonmusic majors
+126-+127. Bassoon. 1-3 hrs
+128 . Bassoon. 1-3 hrs. Bassoon for nonmusic majors
+129-+130. Horn. 1-3 hrs
+131 . Horn. 1-3 hrs. Horn for nonmusic majors
+132-+133. Trumpet. 1-3 hrs
+134. Trumpet. 1-3 hrs. Trumpet for nonmusic majors
$+135-+136$. Trombone. 1-3 hrs
+137. Trombone. 1-3 hrs. Trombone for nonmusic majors
+138-+139. Euphonium. 1-3 hrs
+140. Euphonium. 1-3 hrs. Euphonium for nonmusic majors
+141-+142. Tuba. 1-3 hrs
+143 . Tuba. 1-3 hrs. Tuba for nonmusic majors
+144--145. Violin. 1-3 hrs
+146 . Violin. 1-3 hrs. Violin for nonmusic majors
+147-+148. Viola. 1-3 hrs
+149 . Viola. 1-3 hrs. Viola for nonmusic majors
$+150-+151$. Cello. 1-3 hrs
+152 . Cello. 1-3 hrs. Cello for nonmusic majors
$+153-+154$. String Bass. 1-3 hrs
+155 . String Bass. 1-3 hrs. String Bass for nonmusic majors
+156-+157. Percussion. 1-3 hrs (CC 1471, 1481)
+158. Percussion. 1-3 hrs. Percussion for nonmusic majors (CC 1441)
+161-+162. Voice. 1-3 hrs (Accompanist is student's responsibility) (CC 1771, 1781)
+163 . Voice. 1-3 hrs. Voice for nonmusic majors (Accompanist is student's responsibility) (CC 1741)
+167-+168. Guitar. 1-3 hrs
+169 . Guitar. 1-3 hrs. Guitar for nonmusic majors
+191-+192. Composition. 1-3 hrs (CC 1941, 1951)
+193 . Composition. 1-3 hrs. Composition for nonmusic majors

## Second Year

Special MUP (music performance) fees may apply
+201-+202. Piano. 1-3 hrs (CC 2571, 2581)
$+204-+205$. Harpsichord. 1-3 hrs
$+214-215$. Flute. 1-3 hrs

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+217-+218. Oboe. 1-3 hrs
+220-+221. Clarinet. 1-3 hrs
+223-+224. Saxophone. 1-3 hrs
+226-+227. Bassoon. 1-3 hrs
+229-+230. Horn. 1-3 hrs
+232-+233. Trumpet. 1-3 hrs
+235-+236. Trombone. 1-3 hrs
+238-+239. Euphonium. 1-3 hrs
+241-+242. Tuba. 1-3 hrs
+244-+245. Violin. 1-3 hrs
+247-+248. Viola. 1-3 hrs
+250-+251. Cello. 1-3 hrs
+253-+254. String Bass. 1-3 hrs
+256-+257. Percussion. 1-3 hrs (CC 2471, 2481)
+261-+262. Voice. 1-3 hrs (Accompanist is student's responsibility) (CC 2743, 2752)
+267-+268. Guitar. 1-3 hrs
+291-+292. Composition. 1-3 hrs (CC 2941, 2951)
299. Recital Class.0 hr (CC 1910)
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## Third Year

Special MUP (music performance) fees may apply. Enrollment in 300-level courses is subject to faculty approval
300. Applied Music Study for Music Majors. 1-3 hrs. This course is needed to allow students to register for the appropriate level of applied music study when entering Southern Miss as transfer students. This course allows music majors to register for the applied appropriate lesson until approved for the appropriate MUP number above MUP 300. Nonmajors sign up for 100 level courses only.
+301-+302. Piano. 1-3 hrs
$+304-+305$. Harpsichord. 1-3 hrs
$+314-+315$. Flute. $1-3 \mathrm{hrs}$
$+317-+318$. Oboe. $1-3 \mathrm{hrs}$
$+320-+321$. Clarinet. 1-3 hrs
$+323-+324$. Saxophone. 1-3 hrs
$+326-+327$. Bassoon. 1-3 hrs
$+329-+330$. Horn. 1-3 hrs
$+332-+333$. Trumpet. 1-3 hrs
$+335-+336$. Trombone. 1-3 hrs
$+338-+339$. Euphonium. 1-3 hrs
341-342. Tuba. 1-3 hrs
$+344-+345$. Violin. 1-3 hrs
$+347-+348$. Viola. 1-3 hrs
$+350-+351$. Cello. 1-3 hrs
$+353-+354$. String Bass. 1-3 hrs
+356-+357. Percussion. 1-3 hrs
$+\mathbf{3 6 1}-\mathbf{3 6 2}$. Voice. 1-3 hrs (Accompanist is student's responsibility)
364-365. Harp. 1-3 hrs
$+367-+368$. Guitar. 1-3 hrs
370. Recital. 1-3 hrs. One half $(1 / 2)$ hour minimum performance open to the public, graded "satisfactory" by the appropriate faculty area. Recital repertoire and performance must be preapproved by instrument area faculty. This course may be required to serve as the Senior Capstone Experience with a writing intensive component.
375-376. Accompanying. 1 hr
+391-+392. Composition. 1-3 hrs

## Fourth Year

## Special MUP (music performance) fees may apply

395. Music Education Recital. 0-3 hrs. Recital. One half (1/2) hour minimum performance open to the public, graded satisfactory by the appropriate faculty area. Recital repertoire and performance must be preapproved by instrument area faculty. This course may be required to serve as the Senior Capstone Experience with a writing intensive component.
+401-+402. Piano. 1-3 hrs
+404-+405. Harpsichord. 1-3 hrs
+414-+415. Flute. 1-3 hrs
+417-+418. Oboe. 1-3 hrs
$+420-+421$. Clarinet. 1-3 hrs
$+423-+424$. Saxophone. 1-3 hrs
+426-+427. Bassoon. 1-3 hrs
+429-+430. Horn. 1-3 hrs
$+432-+433$. Trumpet. 1-3 hrs
+435-+436. Trombone. 1-3 hrs
$+438-+439$. Euphonium. 1-3 hrs
$+441-+442$. Tuba. 1-3 hrs
$+444-+445$. Violin. 1-3 hrs
+447-+448. Viola. 1-3 hrs
$+450-+451$. Cello. 1-3 hrs
$+453-+454$. String Bass. 1-3 hrs
$+456-+457$. Percussion. 1-3 hrs
$+461-+462$. Voice. 1-3 hrs (Accompanist is student's responsibility)
+464-+465. Harp. 1-3 hrs
$+467-+468$. Guitar. 1-3 hrs
396. Recital. 1-3 hrs. Recital. One-hour minimum performance open to the public, graded satisfactory by the appropriate faculty area. Recital repertoire and performance must be preapproved by instrument area faculty. This course may be required to serve as Senior Capstone Experience with a writing intensive component.
475-476. Accompanying. 1 hr
+491-+492. Composition. 1-3 hrs
397. Major Solo Role in an Opera. 1 hr . Permission of instructor and major applied teacher. Simultaneous enrollment in Opera Theatre is required
398. Recital Class. 0 hr

## Ensembles

282. Band. 1 hr
283. Southern Chorale. 1 hr.
284. Carillon. 1 hr. Multiple handbell ensemble. Audition required (May be repeated)
285. Covenant. 1 hr . Vocal ensemble, the repertoire of which is American sacred music. Audition required. (May be repeated)
286. Jazz Combo. 1 hr (May be repeated)
287. Orchestra. 1 hr (May be repeated)
288. Band. 1 hr (May be repeated)
289. Southern Chorale. 1 hr (May be repeated)
290. Jazz Lab Band. 1 hr (May be repeated)
291. Collegium Musicum. 1 hr (May be repeated)
292. Oratorio Chorus. 1 hr (May be repeated)
293. University Singers. 1 hr (May be repeated)
294. Chamber Singers. 1 hr . An ensemble functioning in various ways such as madrigal singers, jazz choir, opera chorus (May be repeated)
295. Opera Theatre. 1 hr (May be repeated)

## NURSING (NSG)

NOTE: Students must be advised by a nursing faculty adviser for progression through the nursing program
+307.Commonalities in Nursing Practice. 4 hrs. Prerequisite: Completion of first semester in RN-BSN program. Understanding of common factors permeating all areas of nursing practice (R.N.s only)
316. Introduction to Professional Nursing Practice. 3 hrs. Prerequisite: Admission to the nursing major. This course introduces students to professional role responsibilities
317. Introduction to Research and Theory in Nursing. 3 hrs. Prerequisite: Admission to the nursing major. Introduction to theoretical frameworks and the research process (R.N.s only)
319. Professional Communication and Role Development. 3 hrs. Prerequisite: Admission to the nursing major. Study and application of a broad group of communication skills pertinent to professional nursing settings (R.N.s only)
320. Health Assessment and Health Promotion. 3 hrs. Prerequisite: Admission to the nursing major. Corequisite: NSG 320L. Health assessment and health promotion across the life cycle (R.N.s only)
320L. Health Assessment and Health Promotion Laboratory. 1 hr. Prerequisite: Admission to the nursing major. Corequisite: NSG 320. Health assessment and health promotion lab (R.N.s only)
+322.Nursing Health Assessment. 2 hrs. Two theory contact hours per week. Prerequisite: admission to nursing major and BSC 250, 250L and BSC 251, 251L. Corequisite: NSG 322L. Nursing assessment across the life cycle
+322L. Nursing Health Assessment Laboratory. 1 hr. Three clinical contact hours per week. Corequisite: NSG 322
+325.Adult Health I. 3 hrs. Prerequisite: Admission to the nursing major. Corequisite: 325L. This course serves as a foundation for professional nursing care of adults
+325L.Adult Health I Lab. 3 hrs. Prerequisite: Admission to the nursing major. Corequisite: NSG 325. This clinical course serves as a foundation for professional nursing care of adults
+329. Pharmacology. 3 hrs. Prerequisite: Admission to the nursing major. This course provides an introduction to pharmacological agents in relation to their pharmacotherapeutic effects
+331. Health Care of Older Adults. 2 hrs. Prerequisite: Permission of instructor. This course examines the science of gerontological nursing with an emphasis on misconceptions and current issues
+335.Adult Health II. 3 hrs. Prerequisite: Completion of 1st semester nursing courses. Corequisite: NSG 335L. This course focuses on the knowledge and skills needed to provide nursing care to adults
+335L. Adult Health II Lab. 3 hrs. Prerequisite: Completion of 1st semester nursing courses. Corequisite: NSG 335. This clinical course focuses on applied knowledge and skills for the care of adults
+340. Pathophysiology. 3 hrs. Prerequisite: Admissions to the nursing major. This course offers an exploration of selected pathophysiological processes that occur in the body when homeostatic imbalance is brought about by internal or external factors
+353. Psychiatric Mental Health Nursing. 3 hrs. Prerequisite: Junior level nursing courses. Corequisite: NSG 353L. This course builds a knowledge base for psychiatric mental health nursing practices.
+353L. Psychiatric Mental Health Nursing Lab. 2 hrs. Prerequisite: Junior level nursing courses. Corequisite: NSG 353. This clinical course focuses on care of patients with psychiatric mental health problems
355. Public Health Nursing RN. 3 hrs. Prerequisite: Admission to the nursing major. Corequisite: NSG 355L. Health determinants and epidemiology in community groups (R.N.s only)
+355L. Public Health Nursing RN Lab. 2 hrs. Prerequisite: Admission to the nursing major. Corequisite: NSG 355. Determinants and epidemology in community groups lab (R.N.s only)
+361 . Medical-Surgical Nursing. 10 hrs. Prerequisite: Completion of first semester in RN-BSN program. The focus is on the nursing care of clients in a variety of settings and various stages of the wellness-illness continuum (R.N.s only)
+362 . Psychiatric Nursing. 6 hrs. Prerequisite: Completion of first semester in RN-BSN program. This course reflects the broad spectrum of psychological wellness-illness. (R.N.s only)
+363. Maternal-Child Nursing. 10 hrs. Prerequisite: Completion of first semester in RN-BSN program. The course is in two parts; nursing care of the childbearing woman and nursing care of children at various stages of health and wellness. (R.N.s only)
+400. Introduction to Research and Theory in Nursing. 3 hrs. Prerequisite: successful completion of PSY 360. This course presents an introduction to the research process and theoretical foundations in nursing.
406. Death and Bereavement. 3 hrs. An examination of research and theory related to death and bereavement
+409 . Health Policy, Economics and Leadership. 3 hrs. Prerequisite: Admission to the nursing major. This course is designed to teach the basic concepts of health policy, economics and leadership and to apply that knowledge to health care.
410. Holistic Nursing Practice. 3 hrs. Seminar discussion of holistic practice and interventions, demonstration and experiential sessions to facilitate understanding of a holistic perspective in nursing and daily living
+416.Nursing Care of Childbearing Women and Families. 3 hrs. Prerequisite: Completion of 2nd semester nursing courses. Corequisite: NSG 416L. This course focuses on care of childbearing women and families.
+416L. Nursing Care of Childbearing Women and Families Lab. 2 hrs. Prerequisite: Completion of 2nd semester nursing courses. Corequisite: NSG 416. This clinical course focuses on the care of childbearing women and families.
419. The Computer as a Nursing Tool. 3 hrs. Exposure to the computer and examination of nursing applications
+425.Adult Health III. 3 hrs. Prerequisite: Completion of junior level nursing courses. Corequisite: NSG 425L. This course builds on knowledge and skills needed to provide nursing care to seriously ill adults.
+425L. Adult Health III Lab. 3 hrs. Prerequisite: Completion of junior level nursing courses. Corequisite: NSG 425. This clinical course focuses on care of critically ill adults
+426.Child/Family Health Nursing. 3 hrs. Prerequisite: Completion of 2nd semester nursing courses. Corequisite: NSG 426L. This course provides core knowledge for care of children/families of diverse populations.
+426L. Child/Family Health Nursing Lab. 2 hrs. Prerequisite: Completion of 2nd semester nursing courses. Corequisite: NSG 426. This clinical course applies knowledge for care of children/families of diverse populations.
438. Health Policy and Economics. 3 hrs. Prerequisite: Admission to the nursing major. Course designed to build on basic concepts of economics and to apply that knowledge to the economics of health care. Health policy development and the health care professional's role in health policy are also introduced (R.N.s only)
439. Legal-Ethical Issues in Nursing Practice. 3 hrs. Provides basic knowledge of legal and ethical issues confronting nurses
441. Senior Seminar in Leadership in Nursing. 3 hrs. Prerequisite: Completion of first semester senior year nursing courses. This capstone course introduces the student to professional role responsibilities of a baccalaureate-prepared nurse focusing on the nurse as a member of the health care team and facilitating integration of clinical practice, theory and research with competencies, values and role development
442. Basic EKG Interpretation. 3 hrs. Prerequisite: NSG 335 or permission of the instructor. Basic principles of electrocardiographic interpretation
+445. Public Health Nursing. 3 hrs. Prerequisites: Completion of 3rd semester nursing courses. Designed to prepare baccalaureate students for entry-level public health nursing practice in the care of communities and populations
+445L. Public Health Nursing Lab. 2 hrs. Corequisite: NSG 445. Laboratory experiences to prepare baccalaureate students for entry-level public health nursing practice in the care of communities and populations
451. Professional Nursing Practice and Standards. 4 hrs. Prerequisite: Admission to the nursing major. Corequisite: NSG 454L. Theoretical and clinical knowledge in select client populations (R.N.s only)
+451L. Professional Nursing Practice and Standards Practicum. 2 hrs. Prerequisite: Admission to the nursing major. Corequisite: NSG 454. Application of theoretical and clinical knowledge to care for select client populations (R.N.s only)
+458L. Role Transition Preceptorship. 2 hrs. Prerequisite: Completion of NSG 425/L, NSG 445/L. Laboratory for students to develop knowledge and skills required to apply the nursing process and management process in caring for groups of patients with complex health problems
463. Contemporary Issues and Trends in Nursing. 3 hrs. Prerequisite: Admission to the nursing major. An exploration of contemporary issues and trends in health care (R.N.s only)
464. Leadership and Management. 6 hrs. Prerequisite: Admission to the nursing major. Exploration of the role of the professional nurse as a leader and manager (R.N.s only)
467. Pharmacotherapeutics. 3 hrs. Web CT. Investigates the pharmacotherapeutics of selected classifications of drugs. Focuses on implications for health care
470. Ethics and Critical Thinking. 3 hrs. Prerequisite: Admission to the nursing major. An overview of ethical principles, frameworks for critical thinking and decision making pertinent to nursing situations (R.N.s only)
477. Developmental Disabilities in Early Childhood. 3 hrs. Overview of contributing factors to atypical early development, identification and management of atrisk conditions, legal/ethical issues and legislation/litigation
478. Specialized Studies in Developmental Disabilities. 1-6 hrs. Specialized study and skill acquisition in the area of developmental disabilities; topics vary
489. Caribbean Studies: Health Care Delivery System. 3 hrs. Various topics
491. Austrian Studies. 3 hrs. Variable topics
492. Directed Study of Nursing. 1-6 hrs. Permission of instructor required. (Students undertaking a Senior Honors Project will enroll in NSG H492 for 3 hours)
493. Health Care of the Elderly in England. 3 hrs. This course is designed to explore the effects on the family of providing care for the dependent elderly
494. Health Care in England. 3 hrs. Comparison of health care system in the U.S. and England; philosophies of health and nursing in a community are explored
495. Management and Economics of Health Care. 3-6 hrs. Prerequisite: Senior level. U.S. and British health system, financing, administration and nursing management
496. Nursing: The British Heritage. 3-6 hrs. The evolvement of modern nursing in England within the context of international, social, economic and political events
497. Emergency Nursing: A British View. 3 or 6 hrs. Prerequisite: Senior level. Introduction to the British health system and roles assumed by British emergency nurses
498. Families of the Developmentally Disabled. 3 hrs. Prerequisite: Senior standing or Permission of instructor. Interdisciplinary approach to the study of families of the developmentally disabled
499. British Studies: Hospice Study and Experience. 3 hrs. Prerequisite: Permission of instructor. Introduction to hospice concept and symptom control in special units, hospitals and homes; British caregivers will present origin and current application of hospice concept

## NUTRITION AND FOOD SYSTEMS (NFS)

167. Nutrition for Living. 1 hr . A study of nutrition concepts relating to health and human wellness (HPR 1241, 1751)
168. Principles of Food Preparation. 2 hrs. Study of theories and techniques of food preparation and their effects on food products (CC 1213)
+272L. Principles of Food Preparation Laboratory. 1 hr . Corequisite: NFS 272
169. Nutritional Assessment. 2 hrs. Prerequisites: NFS 362; BSC 250/L, 251/L. Corequisite: NFS 320L. Identify techniques of basic assessment of the nutritional status of healthy individuals throughout the life cycle
320L. Nutritional Assessment Laboratory. 1 hr. Corequisite: NFS 320. Develop skills in assessing and articulating the nutritional status of healthy individuals throughout the life cycle
170. Communication Techniques in Nutrition. 2 hrs. Prerequisite: NFS 320, NFS 362. Corequisite: NFS 330L. Evaluation of methods of interviewing and counseling clients in nutrition and food selection
330L. Communication Techniques in Nutrition Laboratory. 1 hr . Corequisite: NFS 330. Lab to accompany NFS 330. Students develop appropriate interviewing and counseling techniques in nutrition and food selection
171. Nutrition. 3 hrs. Study of the body's need for foods, including the chemistry of digestion, metabolism and nutritive requirements of the body during the life cycle
172. Dietetic Professions: Practice and Research. 3 hrs. Study of the profession of dietetics and the application of research in the field of nutrition and dietetics
173. Medical Nutrition Therapy I. 2 hrs. Prerequisites: NFS 272/L,320,362,BSC 250,251. Corequisite: NFS 385L. Medical nutrition therapy in health promotion. Introduction to the nutrition care process and the role of the dietician in nutrition therapy
+385L. Medical Nutrition Therapy I Laboratory. 1 hr. Corequisite: NFS 385. Practical application of medical nutrition therapy to health promotion, disease prevention, and menu planning and modification
174. Macronutrient Metabolism. 3 hrs. Prerequisites: CHE 420, NFS 362. The study of carbohydrates, protein and fat on human metabolism; metabolic pathways are explored
175. Micronutrient Metabolism. 3 hrs. Prerequisite: CHE 420, NFS 362. The study of specific effects of vitamins, minerals and water on human metabolism
176. Lifecycle Nutrition. 3 hrs. Prerequisites: BSC 250, BSC 251, NFS 362. Study of the role of nutrition in health, growth and development at each stage of the life cycle
177. Child Nutrition. 3 hrs. Prerequisites: minimum of one nutrition course. Study of eating patterns and nutritional needs of children and nutrition programs/ services available to meet needs
178. Experimental Foods. 3 hrs. Prerequisites: NFS 362 and CHE 251, 251L. Study of selected nutritional, chemical, physical and sensory properties of foods in relation to preparation procedures; includes laboratory
430L. Experimental Foods Lab. 1 hr. Corequisite: NFS 430. Developing the skills to test the chemical, physical and sensory nature of foods
179. Financial Management in Nutrition and Food Systems. 3 hrs. This course is designed to teach financial management skills required in multiple nutrition and food service system settings
180. Nutrition and Weight Control. 2 hrs. Prerequisite: NFS 362 or 367 . A study of the factors that cause weight gain with an explanation of the physiology involved and a critical review of weight reduction plans.
+463. Community Nutrition. 3 hrs. Prerequisite: NFS 320, 320L, 330, 330L, 362, 420 or permission of instructor. Study of nutrition assessment methodology and resources available within the community
463L. Community Nutrition Laboratory. 1 hr. Corequisite: NFS 463. Application of community nutrition skills in a community setting, including needs assessment, program planning, management and evaluation
181. Seminar. 1 hr . Prerequisite: Senior status in Nutrition and Dietetics. Selected topics in nutrition; may be repeated for a total of three semester hours

467L. Practicum in Dietetics. 3-6 hrs. Prerequisites: NFS 464 and NFS 477. Application of dietetics in selected health care settings
473. Child Nutrition Program Management. 3 hrs. This course will explore in depth the specific knowledge and skills needed in the management and supervision of multiunits in child nutrition programs
475. Food Production Management. 3 hrs. This course is designed to provide the foundation knowledge and skills required in the operation of noncommercial foodservice establishments
476. Food Production Management II. 1 hr. Prerequisite: NFS 475. Study of the principles of organization and management applied to institutional food service

476L. Food Production Management II Laboratory. 2 hrs. Prerequisite: NFS 475. Corequisite: NFS 476. Application of skills related to commercial and institutional food systems
477. Administrative Dietetics. 1 hr. Prerequisite: NFS 476/476L, ACC 200, MGT 300; permission of instructor. Study and application of management theory and techniques in the supervision of food service personnel
477L. Administrative Dietetics Laboratory. 2 hrs. Corequisite: NFS 477. Experiential learning related to management theory and techniques in food production and personnel supervision
480. Current Issues in Nutrition and Food Systems. 3 hrs. Prerequisites: NFS 465, 475, 485 and senior status. A study of current trends in applied nutrition with exact topics to vary
485. Medical Nutrition Therapy II. 2 hrs. Prerequisites: NFS 330, 362, 385, 420; CHE 251/251L, CHE 420. Corequisite: NFS 485L. Biochemical and physiological basis for dietary treatment of diseases. Application of medical nutrition therapy to menu planning and dietary modifications
+485L. Medical Nutrition Therapy II Laboratory. 1 hr. Corequisite: NFS 485. An application of MNT II through field trips to hospitals, mock charts, case studies, role playing and videotaping
486. Medical Nutrition Therapy III. 2 hrs. Prerequisite: NFS 485. Corequisite: NFS 486L. Advanced biochemical and physiological applications for dietary treatment of diseases. Use of medical nutrition therapy in dietary interventions and menu planning.
+486L. Medical Nutrition Therapy III Laboratory. 1 hr. Prerequisite: NFS 485. Corequisite: NFS 486. Application of MNT III through case studies, role playing and hospital visits
490. Current Topics in Child Nutrition Programs. 3 hrs. This course will acquaint students with current issues and topics related to the management of USDA child nutrition programs
492. Special Problems in Food and Nutrition. 1-4 hrs. Prerequisite: Senior standing and permission of the instructor (Students undertaking a Seniors Honors Project will enroll in NFS H492.)

## PARALEGAL STUDIES (PLS)

381. Introduction to Paralegalism. 3 hrs. An introduction to the profession, including history and development, ethics, the American legal system, and paralegal skills
382. Civil Litigation. 3 hrs. An introduction to civil litigation - the process of resolving disputes between individuals, businesses and government through the court system, with emphasis on procedure
383. Legal Research. 3 hrs. A summary of primary and secondary legal sources including reporters, digests, codes, citations, LEXIS, the Internet and other basic research materials
384. Legal Drafting. 3 hrs. An introduction to writing correspondence, pleadings, discovery, legal memoranda, briefs and other documents used in civil practice
385. Law Office Computing and Management. 3 hrs. A skills course which introduces computer applications in the law office, including Windows, word processing, automated litigation support and specific law office management applications such as timekeeping, billing and docket control systems
386. Equity Practice. 3 hrs. A study of the courts of equity and their jurisdiction in the American legal system, with emphasis on domestic relations, wills, and estates
387. Title Searching and Loan Document Preparation. 3 hrs. An introduction to the procedure of title searching and the preparation of loan closing documents
388. Commercial Skills for Paralegals. 3 hrs. An introduction to transactional law and related topics, including bankruptcy, debtor-creditor law, intellectual property and formation of business entities
389. Internship in Paralegal Studies. 3-9 hrs. Prerequisites: PLS 381, 382, 383, and 384, a GPA of 2.5, and permission of the director, the course is open only to paralegal majors
390. Advanced Paralegalism. 3 hrs. Prerequisite: Senior Standing. A writing-intensive course to provide paralegal majors with a comprehensive review prior to entering the working environment or sitting for the Certified Legal Assistant examination; open only to paralegal majors and to paralegal graduates preparing to sit for the Certified Legal Assistant Examination
391. Special Problems in Paralegal Studies. 1-3 hrs. Prerequisite: Consent of the director. Provides the opportunity to pursue a special topic or area of interest. May be repeated for a total of three hours (Students undertaking a Senior Honors project will enroll in PLS H492.)

## PHILOSOPHY (PHI)

151. Introduction to Philosophy. 3 hrs. An introduction to the methods and major themes of philosophy (CC 2113, 2153)
152. Ethics and Good Living. 3 hrs. An exploration of the role of ethics in achieving a good life; includes reflection on self-interest, moral rules, concern for others and integrity
153. Logic. 3 hrs. The development of critical thinking and argumentative skills utilizing informal and formal logical techniques (CC 2713)
154. Business Ethics. 3 hrs. A philosophical exploration of how to recognize, analyze, and implement ethical decisions within the multivalued contexts of the various fields of business; may not be taken as a substitute for PHI 151
155. Philosophy of Science. 3 hrs. An introduction to the study of scientific method, the nature of science, and the relationship of science to other academic disciplines and to culture at large
156. Philosophy of Love and Sexuality. 3 hrs. Introduction to the philosophy of love and sexuality via classic texts by philosophers, poets and psychologists
157. Study of a Major Philosopher. 3 hrs. May be repeated for credit to a total of nine hours; a detailed examination of a selected philosopher
158. Ethics. 3 hrs. An examination of classical and contemporary moral theory
159. Philosophy of Religion. 3 hrs. An examination of classical problems in philosophical theology
160. Philosophy of Human Nature. 3 hrs. A philosophical consideration of the nature of human consciousness including philosophical anthropology, philosophical psychology and cognitive science
161. Critique of Christendom. 3 hrs. This course will focus on the very different critiques of Christianity and Christendom advanced by Kierkegaard, Nietzsche and Freud
162. Classical Philosophy. 3 hrs. An outline survey of Greek philosophical thought
163. Philosophy of Music. 3 hrs. This class examines traditional and contemporary philosophical answers to two questions: What is music? and Why does it matter?
164. Modern Philosophy. 3 hrs. Survey of 17th and 18th century European philosophy
165. Metaphysics. 3 hrs. Analysis of classical and contemporary problems in metaphysics
166. Aesthetics. 3 hrs. Philosophical analysis of theories of art and beauty
167. American Philosophy. 3 hrs. Survey of the development of philosophy in America and major American philosophers
168. Existentialism and Phenomenology. 3 hrs. An examination of the central themes in contemporary European existentialism and phenomenology
169. Political Philosophy. 3 hrs. A study of the major schools of political philosophy from classical to contemporary times
170. Health Care Ethics. 3 hrs. A study of the moral dimensions of health care practice, choices confronting professionals and patients, and the role of health care in society
171. Philosophy of Law. 3 hrs. An inquiry into theories of law
172. Environmental Ethics. 3 hrs. An examination of human responsibilities for nature; the impact of civilization on the natural world; formulation of ethical principles and policies
173. Symbolic Logic. 3 hrs. A study of the basic theory and operations of the propositional calculus, quantification and the logic of relations
174. Contemporary Philosophical Issues. 3 hrs. An examination of the central themes in contemporary Philosophy
175. Evil. 3 hrs. This course examines wrong- and evil-doing. A taxonomy of wrongdoing is established. Evil-doing, which is extraordinary wrongdoing, is examined in its various forms.
176. Philosophical Discourse. 3 hrs. A capstone course for philosophy majors, focusing on preparing and presenting philosophic work and engaging in public discussion of philosophical ideas
177. Special Problems. 1-3 hrs. A study of a philosophical issue to be approved by the department chairman; may be taken for a total of nine hours (Students undertaking a Senior Honors Project will enroll in PHI H492.)
178. Philosophical Study Abroad. 3-6 hrs

## PHYSICS (PHY)

103. Introductory Physics. 3 hrs. Prerequisite: MAT 101. A survey of physics principles for non-science majors; credit for this course may not be applied toward degrees in the College of Science and Technology
103L. Introductory Physics Laboratory. 1 hr. Corequisite: PHY 103
104. General Physics I. 3 hrs. Prerequisites: MAT 101, 103. Corequisite: PHY 111L. An algebra and trigonometry-based introductory physics course (CC 2414)

111L. General Physics I Laboratory. 1 hr. Corequisite: PHY 111
112. General Physics II. 3 hrs. Prerequisite: PHY 111 and PHY 111L. Corequisite: PHY 112L. A continuation of PHY 111 (CC 2424)

112L. General Physics II Laboratory. 1 hr. Corequisite: PHY 112
190. Foundations and Frontiers in Physics. 2 hrs. The first course for a physics major that surveys the scope and breadth of the discipline of physics; to include an historical perspective and good practices for a physicist
201. General Physics I with Calculus. 4 hrs. Prerequisite: MAT 167 or 178; corequisite: PHY 201L. A rigorous course in physics recommended for physics majors; required for pre-engineering students (CC 2514)
201L. General Physics I with Calculus Laboratory. 1 hr. Corequisite: PHY 201
202. General Physics II with Calculus. 4 hrs. Prerequisite: PHY 201 and PHY 201L. Corequisite: PHY 202L. A continuation of PHY 201 (CC 2524)

202L. General Physics II with Calculus Laboratory. 1 hr. Corequisite: PHY 202
327. Electronics I. 3 hrs. Prerequisite: PHY 112 or 202. Corequisite: PHY 327L. Fundamentals of vacuum and semiconductor devices with applications to scientific instrumentation
327L. Electronics I Laboratory. 1 hr. Corequisite: PHY 327
328. Electronics II. 3 hrs. Prerequisite: PHY 327. Corequisite: PHY 328L. A continuation of PHY 327

328L. Electronics II Laboratory. 1 hr. Corequisite: PHY 328
332. Thermodynamics and Statistical Mechanics. 3 hrs. Prerequisites: PHY 202 and 362. Temperature, thermodynamic principles and the application of statistics to classical and quantum systems
341. Optics. 3 hrs. Prerequisite: PHY 112 or 202. Corequisite: PHY 341L. Rays, refractive and reflective surfaces, lens design, and the electromagnetic theory of light
341L. Optics Laboratory. 1 hr. Corequisite: PHY 341
350. Mechanics I. 3 hrs. Prerequisites: PHY 202, MAT 179 or MAT 169. Corequisite: MAT 280. Mathematical treatment of the dynamics of particles and rigid bodies
351. Mechanics II. 3 hrs. Prerequisite: PHY 350. A continuation of PHY 350
361. Elementary Modern Physics I. 3 hrs. Prerequisite: PHY 112 or 202. Survey of atomic particles, radiation and X-rays. Optical Spectra

361L. Elementary Modern Physics I Laboratory. 1 hr. Corequisite: PHY 361
362. Elementary Modern Physics II. 3 hrs. Prerequisite: PHY 361. A study of atomic and molecular physics, properties of solids and other applications of quantum mechanics
392. Physics Special Problems. 1-3 hrs. Prerequisite: Permission. Theoretical and experimental problems limited to junior and senior students
421. Electricity and Magnetism. I 3 hrs. Prerequisites: PHY 351, MAT 285. Vector analysis, electrostatics, magnetostatics and electromagnetic fields
422. Electricity and Magnetism II. 3 hrs. Prerequisite: PHY 421. A continuation of PHY 421
423. Science and Society: from Copernicus to the Bomb. 3 hrs. An interdisciplinary course designed for both science and liberal arts students. Traces the development of science and technology and their role in society from the Renaissance to the present (Cross-listed as HIS 423, HUM 423, and BSC 423.)
435. Principles of Microwave Systems. 3 hrs. Prerequisite: PHY 327. Introduction to microwave theory, basic design of microwave systems
451. Physical Applications of the Fourier Transform. 3 hrs. Prerequisites: MAT 280 and PHY 202. Convolution, deconvolution of physical signals and introduction to sampling
455. Fluid Dynamics. 3 hrs. Prerequisites: PHY 350 and MAT 285. A mathematical development of the physical principles governing fluid flow
460. Advanced Physics Laboratory. 2 hrs. Prerequisites: Permission and Senior Standing. Advanced experiments in modern physics
461. Quantum Mechanics. 3 hrs. Prerequisites: PHY 361 and 362. Quantum theory, spectroscopy, and atomic and nuclear structure
464. Fundamentals of Solid State Physics. 3 hrs. Prerequisites: PHY 351 and 362
465. Nuclear Physics. 3 hrs. Prerequisites: PHY 350 and 362. Nuclear binding forces, chain reactions and nuclear reactors
485. History and Literature of Physics. 3 hrs. Prerequisite: PHY 112 or 202. A survey of physics from the ancients to the present
499. Undergraduate Research. 1-6 hrs. Prerequisite: Permission. An introduction to the methods of physical research (Students undertaking a Senior Honors Project will enroll in PHY H499.)

## POLITICAL SCIENCE (PS)

101. American Government. 3 hrs. An introduction to American national government and politics(CC 1113, 1153)
102. Great Issues of Politics. 3 hrs. An introduction to the central concepts, issues, and questions of political life
103. State and Local Politics. 3 hrs. An examination of political institutions and processes in the 50 states and their local governments
104. American Political Movements. 3 hrs. A study of Afro-American, Old and New Left, Radical Right, Counter-Culture, and Feminist movements
105. Politics of Popular Culture. 3 hrs. A survey of the political aspects of contemporary popular culture
106. Religion and Politics. 3 hrs. This course aquaints students with the broad scope of religious influences in contemporary American political life.
107. Research Methods. 3 hrs. Course is designed to familiarize and equip students with the basic tools for conducting research and data analysis in Political Science.
108. American Political Theory. 3 hrs. Surveys American political thought from the contributions of the Iroquois Federation through Thomas Jefferson to Martin Luther King and other contemporary thinkers
109. United States Foreign Policy. 3 hrs. Theory and practice of American foreign relations with emphasis on contemporary case studies
110. World Politics. 3 hrs. Theories of conflict and cooperation among states in the international system
111. Political Systems of the Modern World. 3 hrs. A survey of major foreign political systems, with emphasis on advanced industrial democracies
112. Introduction to Public Administration. 3 hrs. The course surveys the subfields of Public Administration. These include: organizational theory and behavior; public policy; budgeting; and a history of public administration.
113. Government and Economics. 3 hrs. An analysis of those governmental policies in the U.S. and elsewhere designed to promote economic prosperity, insure economic stability and provide public services (No prior courses in economics are required.)
114. Introduction to Law in American Society. 3 hrs. A basic course to familiarize students with the court structure, the legal profession and the role of law in American society
115. Political Socialization. 3 hrs. How we learn and what we learn about politics
116. Urban Politics. 3 hrs. An examination of political issues in America's metropolitan areas
117. Politics and Environment. 3 hrs. Course examines major political theories applied to environmental approaches. Second, the impact of these political theories on environmental policies is considered
118. The Legislative Process. 3 hrs. An examination of American legislative institutions with major emphasis upon the U.S. Congress
119. Women and Politics. 3 hrs. Examines feminist political theory, the role and status of women in U.S. politics and public policy issues related to women
120. Political Parties. 3 hrs. An examination of the role of political parties in the American political system
121. Mississippi Government. 3 hrs. An examination of political institutions and processes in Mississippi
122. The American Presidency. 3 hrs. An examination of the numerous political duties of the president of the United States
123. Southern Politics. 3 hrs. An examination of the politics and political culture of the southern states
124. Political Theory Plato to Machiavelli. 3 hrs. Examines major thinkers from 500 B.C. to 1500 A.D. Includes, in addition to Plato and Machiavelli, Aristotle, Augustine, and Aquinas, and topics such as Feudal political thought
125. Political Theory Hobbes to Nietzche. 3 hrs. A study of modern political theory, focusing on selected theorists (e.g., Hobbes, Rousseau, Marx, and Nietzche) and topics such as anarchism and socialism
126. 20th Century Political Theory. 3 hrs. Thinkers from N. Lenin to Hannah Arendt, Michel Foucault, and Vaclav Havel will be analyzed. The course includes schools of contemporary thought such as feminism and postmodernism.
127. International Law and Organization. 3 hrs. The study of the functions of intergovernmental organizations in the modern world system
128. Foreign Policies of the Major Powers. 3 hrs. Case studies illustrating the behavior of states in world affairs
129. Comparative Studies in European Politics. 3 hrs. An examination of contemporary West European political systems, including the European Union
130. The Political Systems of Great Britain and the Commonwealth. 3 hrs. An analysis of the politics of Great Britain, Canada, Australia and New Zealand, stressing the dynamics of parliamentary government
131. Politics and Protests. 3 hrs. Examines political social movements in the United States and abroad. No prerequisite or prior knowledge of the subject is required
132. African Politics and Culture. 3 hrs. A survey of the political systems of Africa, including both North Africa and Sub-Saharan Africa
133. Latin American Governments and Politics. 3 hrs
134. Political Development. 3 hrs. A comparative analysis of political change and modernization
135. Latin American Political and Economic Development. 3 hrs
136. Human Rights. 3 hrs. Examination of governmental abuses of human rights and efforts to protect human rights
137. Science, Technology, and Politics. 3 hrs. The role of politics in science and technology is examined specifically in terms of the impact of elites, the public and technocrats
138. Public Personnel Administration. 3 hrs. Examines the U.S. Civil Service and Merit System and its impact on employees and government
139. Organization and Management. 3 hrs. The "models" or "theories" of organization. Administrative management and alternative models are evaluated as to their potential for authentic public organization
140. Public Policy. 3 hrs. Substantive areas of public policy are investigated in this course, including public health, medicine, energy, air, water pollution, land use and more
141. The Politics of Taxing and Spending. 3 hrs. This course is divided into two areas, budgeting models and their policies; issues such as taxing and fiscal policies are considered
142. United States Constitutional Law. 3 hrs. An examination of the powers of the national government and the relationship between the national and state government using Supreme Court decisions
143. The American Judicial Process. 3 hrs. This course examines the political aspects of the staffing, the structure and the operation of the state and federal court systems
144. Administrative Law. 3 hrs. An analysis of the procedures and powers of federal agencies
145. International Law. 3 hrs. The development of the modern law of nations with emphasis on conventions and cases
146. Women and The Law. 3 hrs. This course examines the constitutional and legal rights of women in the United States
147. U. S. Supreme Court and Civil Liberties. 3 hrs. An analysis of the role of the U.S. Supreme Court in protecting individual rights' primary focus is on litigation involving provisions of the Bill of Rights
148. Proseminar in Political Science. 3 hrs. Prerequisite: Consent of instructor. An undergraduate seminar devoted to topics selected by the supervising professor; may be repeated once for credit with change in content
149. Special Problems. 1-3 hrs (Students undertaking a Senior Honors Project will enroll in PS H 492.)
150. Government-Business Relations in Japan. 3 hrs. An on-site analysis of business and government linkage in Japan offered under the auspices of the Center for International Education
151. Seminar in British Politics. 3-6 hrs. Prerequisite: PS 300 or PS 452, or permission of instructor. A seminar conducted in Great Britain under the auspices of the Anglo-American Institute

## POLYMER SCIENCE (PSC)

## (Also see FORENSIC SCIENCE)

190. Living in a Material World. 3hrs. Corequisite: PSC 190L. An examination of the materials in the world around us, including composition, properties, and why they are used
190L. Lab for Living in a Material World. 1 hr. Corequisite: PSC 190. Laboratory for PSC 190, Living in a Material World
191. Introduction to Polymers. 1 hr . An introduction to the history, recent developments, applications and processing of polymers
192. Introduction to Polymers II. 1 hr. An introducation to the history, recent developments, applications and processing of polymers
193. Vector Statics. 3 hrs. Prerequisite: MAT 169 or 179. Corequisite: MAT 280 . Forces in two and three dimensions, equilibrium, structures and friction; vector notation
194. Problem Solving Techniques for Polymer Scientists. 3 hrs. Prerequisite: MAT 169 or 179. Consolidates mathematical methods into a form that can be readily applied to solve polymer science and engineering problems. Required: MathCad Software/Manual and laptop computer to run software
195. Physical Aspects of Polymers. 2 hrs. An introduction to the properties of major commercial polymers, raw material sources, and the organization of the polymer industry; this course includes computer modeling and computations
196. Organic Polymer Chemistry I. 3 hrs. Prerequisites: CHE 256 and CHE 256L. Systematic study of polymers with emphasis centered on those synthesized by step-growth polymerization
197. Organic Polymer Chemistry II. 3 hrs. Prerequisite: PSC 301. A study of polymer formation techniques, kinetics and properties with emphasis on addition polymerization, copolymerization and stereoregular polymerization
341L. Polymer Techniques I. 2 hrs. Prerequisite: CHE 256/L, PSC 410. Laboratory methods of polymer synthesis, structural determination and characterization
198. Polymer Rheology. 3 hrs. Prerequisites: PHY 202/L, PSC 285. Theory and practice of Newtonian and nonNewtonian fluid flow behavior
199. Polymer Processing. 3 hrs. Prerequisite: PSC 360. Plastics extrusion technology and theory; technical planning for plastics production; material selection for plastic products; trends in plastics industry
361L. Laboratory for Polymer Science 361. 2 hrs. Prerequisite: PSC 410. Corequisite: PSC 361
200. Individual Research Projects in Polymer Science. 1-6 hrs. Prerequisite: CHE 256/L, PHY 202/L, PSC 410. May be repeated for credit
201. Physical Chemistry of Polymers I. 3 hrs. Prerequisite: PHY 202, 202L. Polymer structure, chain conformation, solution properties, thermodynamics, fractionation and molecular weight measurement
202. Physical Chemistry of Polymers II. 3 hrs. Prerequisite: PSC 401. Instrumental analysis of polymers, morphology, rheology and structure-property relationships
203. Safety Principles and Procedures in the Chemical Sciences. 1 hr. Common laboratory hazards and their remediation
204. Polymer Characterization. 3 hrs. Prerequisites: CHE 256/L, PHY 202/L. Macromolecular chemical structure and morphological characterization using thermal, spectroscopic and X-ray diffraction techniques
450L. Laboratory for Polymer Science 450.1 hr. Prerequisite: PSC 410. Corequisite: PSC 450
205. Surface Coatings. 4 hrs. Prerequisite: PSC 302. Study of the physical and chemical properties of the pigments, binders, solvents and additives employed in surface coatings; dispersion techniques, surface preparation, paint testing, application techniques and surface coatings analysis are also discussed
470L. Laboratory for Polymer Science 470.1 hr. Corequisite: 470
206. Biomaterials. 2 hrs. An introduction to the basic concepts of biopolymers-biomaterials systems.
207. Polymer Kinetics. 3 hrs. Prerequisite: PSC 302. Introduction to polymerization kinetics and reactor design
208. Special Projects in Polymer Science. 1 hr. Prerequisites: PSC 302, 342L, PHY 202/L. Individual research. Prospectus is prepared and research plan is executed with final report required (Students undertaking a Seniors Honor Project will enroll in PSC H490.)
490L. Laboratory for Polymer Science 490. 3 hrs. Prerequisite: PSC 410. Corequisite: PSC 490
209. Special Projects in Polymer Science. 1 hr. Prerequisites: PSC 490/L. Individual research. Prospectus is prepared and research plan is executed with final report required (Students undertaking a Seniors Honor Project will enroll in PSC H491.)
491L. Laboratory for Polymer Science 491. 3 hrs. Prerequisite or corequisite: PSC 410. Corequisite: PSC 491
210. Special Problems. 3 hrs. Prerequisites: PSC 302, 342L, PHY 202/L. To include a survey of such topics as thermally stable polymers, silicone elastomers, emulsion polymers, controlled biocide release from polymers, water-soluble high molecular weight polymers and photochemistry

## PSYCHOLOGY (PSY)

101. Foundations of Personal Development. 3 hrs. An introduction to the principles of human development. Does not apply toward major requirements
102. General Psychology. 3 hrs. Open to freshmen. An introduction to the scientific study of human behavior and experience (JC 1513)
103. Introduction to Social and Rehabilitation Services (SRS). 3 hrs. Acquaints students with the broad field of SRS via a review of relevant philosophy and history, legal mandates and the role of SRS in contemporary applied sciences; students will be required to participate in one of two assignments designed to facilitate personal, interpersonal and vocational development
104. Psychology of Personal Adjustment. 3 hrs. Prerequisite: PSY 110. Understanding of the problems people face in our society, and the diverse ways in which they respond to these problems
105. Applied Psychology. 3 hrs. Prerequisite: PSY 110. Application of psychological methods and principles to a number of occupational fields other than education
106. Child Psychology. 3 hrs. Prerequisite: PSY 110. Study of the child through the elementary years, emphasizing principles and problems of development
107. Developmental Psychology. 3 hrs. Prerequisite: PSY 110. A study of the course of growth and development throughout the life span, with emphasis on principles of development
108. Introduction to Job Seeking. 1 hr . Prerequisite: PSY 110. To acquaint student with job seeking techniques including (a) development of an adequate resumé and (b) the acquisition of job interview skills
109. Counseling Theory and Practice. 3 hrs. Prerequisite: PSY 110 or equivalent. Emphasizes theories and principles underlying the practical application of various helping techniques
110. Vocational Development. 3 hrs. Prerequisite: PSY 110. An introduction to the study of vocational development, occupational structure and job analysis
111. Principles and Processes of Case Management. 3 hrs. Prerequisite: PSY 110. This course focuses on the coordination of specific functional tasks associated with rehabilitation services.
112. Medical Aspects of Rehabilitation. 3 hrs. Prerequisite: PSY 110. An introduction to the chronically disabling conditions both from the viewpoint of treatment processes and individual adjustment
113. Introduction to Statistics for the Behavioral Sciences. 3 hrs. Prerequisite: PSY 110. An introduction to the principles and techniques of statistics commonly employed in the behavioral sciences
114. Research Methods. 3 hrs. Prerequisite: PSY 110, 360. Introduction to experimental methodology with application to various areas of psychology (WI)
115. Adolescent Psychology. 3 hrs. Prerequisite: PSY 110. Psychological development of the individual during the adolescent years
116. Educational Psychology. 3 hrs. Prerequisite: PSY 110. Application of psychological methods, facts and principles to education
117. Applied Behavior Analysis. 3 hrs. Prerequisites: PSY 110 and permission of instructor. Application of the principles of applied behavior analysis to problems involving human behavior change
118. Health Psychology. 3 hrs. Prerequisite: PSY 110; additional prerequisite for PSY majors: PSY 360 with grade C or better, or permission of department chair. The study of psychology's contributions to enhancement of physical health, prevention and treatment of illness and identification of illness risk factors
119. Testing and Assessment. 3 hrs. Prerequisite: PSY 110, 360. Introduction to theory and techniques of psychological testing and assessment
120. Multicultural Counseling. 3 hrs. Prerequisite: PSY 110; additional prerequisite for PSY majors: PSY 360 with grade C or better, or permission of department chair. Examines cultural diversity in North American society with focus on implications for counselors and mental health service providers
121. History and Systems of Psychology. 3 hrs. Prerequisite: PSY 110; additional prerequisite for PSY majors: PSY 360 with grade C or better, or permission of department chair. Review of the history of psychology and intensive study of current systems of psychology; primarily for senior psychology majors; this is a capstone course for psychology majors
122. Sensation and Perception. 3 hrs. Prerequisite: PSY 110, 426; additional prerequisite for PSY majors: PSY 360 with grade C or better, or permission of department chair. A survey of sensory and perceptual processes with emphasis on the visual system
123. Psychology of Learning. 3 hrs. Prerequisite: PSY 110; additional prerequisite for PSY majors: PSY 360 with grade C or better, or permission of department chair. A study of the basic problems, theories, concepts and research in the areas of human and animal learning
124. Group Procedures. 3 hrs. Prerequisite: PSY 110; additional prerequisite for PSY majors: PSY 360 with grade C or better, or permission of department chair. Introduction to the fundamentals of developmental group work with emphasis on individual behaviors in a group setting
125. Animal Behavior. 3 hrs. Prerequisite: PSY 110; additional prerequisite for PSY majors: PSY 360 with grade C or better, or permission of department chair. Study of animal behavior with emphasis on the comparison of psychological processes along the phylogenetic scale
126. Cognitive Psychology. 3 hrs. Prerequisite: PSY 110; additional prerequisite for PSY majors: PSY 360 with grade C or better, or permission of department chair. An overview of contemporary research and theories concerning the structure and processes of the mind
127. Behavioral Neuroscience. 3 hrs. Prerequisite: PSY 110; additional prerequisite for PSY majors: PSY 360 with grade C or better, or permission of department chair. Relationships between physiological functions, especially those of the nervous system, and emotional behavior motivation and learning
427L Laboratory Techniques in Behavioral Neuroscience. 3 hrs. Prerequisite: Permission of instructor; additional prerequisite for PSY majors: PSY 360 with grade $C$ or better, or permission of department chair; experimental techniques in neurophysiology, neuropharmacology and behavioral research; may be taken as BSC 456L
128. Behavioral Interventions. 3 hrs. Prerequisite: PSY 110; additional prerequisite for PSY majors: PSY 360 with grade C or better, or permission of department chair. An introduction to behavioral interventions as applied to normal and deviant behavior across different environmental settings
129. Workshop in Counseling Procedures. 3 hrs. Prerequisite: PSY 110; additional prerequisite for PSY majors: PSY 360 with grade C or better, or permission of department chair. A workshop to familiarize counselor personnel with new and innovative procedures in facilitating client development
130. Alcoholism and Drug Abuse Intervention. 3 hrs. Prerequisite: PSY 110; additional prerequisite for PSY majors: PSY 360 with grade C or better, or permission of department chair. Intervention strategies with emphasis on the alcoholic
131. Abnormal Psychology. 3 hrs. Prerequisite: PSY 110; additional prerequisite for PSY majors: PSY 360 with grade of C or better, or permission of department chair. An introduction to the study of abnormal behavior
132. Cetacean Behavior and Cognition. 3 hrs. A comprehensive review of the literature on the behavior, communication and cognitive abilities of whales and dolphins
133. Social Psychology. 3 hrs. Prerequisite: PSY 110; additional prerequisite for PSY majors: PSY 360 with grade C or better, or permission of department chair. Study of social influences on personality development and perceptual- cognitive processes and social motivation
134. Survey of Industrial and Organizational Psychology. 3 hrs. Prerequisite: PSY 110. (PSY 360 recommended); additional prerequisite for PSY majors: PSY 360 with grade C or better, or permission of department chair; applications of psychological principles and methods to problems of industry
135. Sleep and Behavior. 3 hrs. Prerequisite: Permission of instructor; additional prerequisite for PSY majors: PSY 360 with grade C or better, or permission of department chair. A study of sleep and behavior from the perspective of the major disciplines within psychology
136. Psychology of Personality. 3 hrs. Prerequisites: PSY 110; additional prerequisite for PSY major: PSY 360 with grade C or better, or permission of department chair. Different theoretical approaches to the development of the mature personality
137. Psychology of Aging and Dying. 3 hrs. Prerequisite: PSY 110 and Permission of Instructor, additional prerequisite for PSY majors: PSY 360 with grade C or better, or permission of department chair. Study of problems and attitudes concerning aging and death
138. Psychology of Religion. 3 hrs. Prerequisite: PSY 110; additional prerequisite for PSY major: PSY 360 with grade C or better, or permission of department chair. An examination of modern psychological perspectives on religious beliefs, experiences, and practices
139. Advanced Data Analysis. 3 hrs. Prerequisite: PSY 360; additional prerequisite for PSY majors: PSY 360 with grade C or better, or permission of department chair. The conceptual foundations of statistical procedures commonly used in behavioral research will be extensively reviewed; use of statistical packages will be a major focus
+462-+463. Field Practicum I, II. 3-6 hrs. Prerequisite: PSY 110 and Permission of instructor. Individual field practicum in an institutional or agency setting
140. Psychology of Gender. 3 hrs. Prerequisite: PSY 110; additional prerequisite for PSY majors: PSY 360 with grade C or better, or permission of department chair. Examination and critical analysis of the role of gender in psychological theories of personality and behavior
141. Moral Development in Childhood and Adolescence. 3 hrs. Prerequisites: PSY 110 and permission of instructor; additional prerequisite for PSY majors: PSY 360 with grade C or better, or permission of department chair. A study of the major psychological theories of moral development
142. Research in Psychology. 1-3 hrs. Students assist a professor in conducting research in an area of interest. A maximum of 12 hours of 491 and 492 combined may count toward the degree
143. Special Problems in Psychology. 1-6 hrs. Prerequisites: PSY 110 and the consent of instructor. (Students undertaking a Seniors Honors Project will enroll in PSY H492.) This class is offered as pass/fail only. A maximum of 12 hours of 491 and 492 combined may count toward the degree
144. Advanced Behavioral Research Methods. 3 hrs. Prerequisites: PSY 110, PSY 360, PSY 361, and the consent of the instructor. Students will learn to conduct and report original research
145. Senior Thesis. 3 hrs. Prerequisite: PSY 110 and permission of department chair and instructor. The design and implementation of a research study or other scholarly work appropriate to the field of psychology
146. British Studies. 3-6 hrs

## REAL ESTATE AND INSURANCE (REI)

## Enrollment in Real Estate and Insurance courses requires at least junior standing

325. General Insurance. 3 hrs. Nature of risk, its measurement and the insurance mechanism as a device for handling risk with reference to the principal types of coverage
326. Introduction to Actuarial Science. 3 hrs. Compound interest theory, its application and basic actuarial techniques of premium and reserve determination for life insurance and annuities
327. Real Estate Principles. 3 hrs. An introduction to the field of real estate covering principles of law, valuation, management, financing and brokerage of real estate
328. Real Estate Law. 3 hrs. Prerequisite: BA 200. The law of real property and the law of real estate brokerage
329. Life Insurance. 3 hrs. Prerequisite: REI 325 . Types of policies and their uses; contract provisions; actuarial and legal aspects; settlement options
330. Real Estate Finance. 3 hrs. A study of the sources of real estate funds and analytical techniques for investment decision-making
331. Real Estate Valuation. 3 hrs. Theory and practice of real estate valuation
332. Property and Liability Insurance. 3 hrs. Prerequisite: REI 325. Fire, consequential loss, theft, automobile, general liability and workmen's compensation insurance
333. Health Insurance. 3 hrs. Prerequisite: REI 325. Disability risk with its economic consequences and the various health insurance coverages available to meet it
334. International Insurance Seminar Abroad. 3 hrs. Prerequisite: Consent of program director. Conducted in London, England: a series of lectures and discussions involving authorities on international insurance issues and practices
335. International Insurance Research Abroad. 3 hrs. Prerequisite: Consent of program director. A research course in international insurance offered for students enrolled in REI 498

## RELIGION (REL)

131. Comparative Religion. 3 hrs. The study of religion as an aspect of human culture with attention to both Christian and non-Christian religions
132. Introduction to Islam. 3 hrs. This courses aquaints students with Islamic religion, philosophy, culture and history
133. Survey of Islamic History. 3 hrs. To provide undergraduate students the opportunity to learn about the evolution of Islamic history and culture
134. Tibetan Religions. 3 hrs. Prerequisite: REL 131. An examination of some of the varieties of religious forms found in Tibetan culture areas following historical, anthropological and philosophical approaches
135. Native American Religions. 3 hrs. This course surveys varieties of religiosity found in the indigenous western hemisphere, both contemporary and historical
136. Religion and Animals. 3 hrs. This comparative religions course explores the roles of nonhuman animals in human religions and societies
137. Religions of India. 3 hrs. Prerequisite: REL 131. This course surveys the variety of religions in India including Brahmanism, Hinduism, Buddhism, Jainism, Islam, Sikhism, and Christianity.
138. The Old Testament. 3 hrs. A study of the major themes and history of the Jewish religion
139. New Testament. 3 hrs. In this course students are introduces to the academic study of the New Testament through critical readings of primary and secondary texts
140. The Life of Jesus. 3 hrs. A study of the major themes and history of the Christian religion
141. The Christian Tradition. 3 hrs. This course provides the student with a survey of the Christian religion
142. The American Religious Experience. 3 hrs. This course provides the student with a survey of the religious phenomena in America
143. Jews and Judaism. 3 hrs. An overview of Jewish history and religion from the emergence of Israel in the ancient Near East to the Jewish communities of today
144. Religion and Violence. 3 hrs. A study of the global phenomena of religiously motivated violence by tracing its history, assessing the current situation and considering prospects for the future
145. Theories of Religious Experience. 3 hrs. A study of the nature of the religious phenomena as it is reflected in human experience, including responses to the critique of both modernism and postmodernism
146. Religion and Healing. 3 hrs. This course studies several examples of religious healing practices found in ethnographic literature creating a dialogue between indigenous and academic theories of healing
147. Buddhism. 3 hrs. Prerequisite: REL 131. This course surveys Buddhist religions and cultures. Topics include Indian origins, philosophical schools, ritual practice, and historical development.
148. Mysticism. 3 hrs. Prerequisite: REL 131. A capstone course exploring mystical practices as found in ethnographic texts. Students pursue an interdisciplinary approach drawing on several models of mysticism
149. Islam and Politics. 3 hrs. An examination of Islamic political movements and their development. Attention will be paid to law, government, relations with nonMuslims and the ethics of violent conflict
150. Women in Islam. 3 hrs. A study of Muslim views of women, focusing on scripture, law, early Islamic history and the works of reformers and Islamists in the Middle East and South Asia
151. Dreams in Judaism, Christianity, and Islam. 3 hrs. A capstone course exploring Jewish, Christian and Muslim approaches to dreams and dreaming
152. Arabian Nights. 3 hrs. A study of the text of the 1001 Nights, its role in medieval Islamic society, its literary techniques and its influence on Middle Eastern and Western literatures
153. Global Religious Ethics. 3 hrs. This course engages the student in the process of cross cultural, inter-religious ethics formation, by which a comparative analysis of various religiously based ethical systems leads to a consensual statement
154. Contemporary Religious Problems. 3 hrs. An examination of specific problems within the broad spectrum of contemporary religious concern
155. Special Problems. 1-3 hrs. Directed individual study; may be taken for a total of nine hours
156. Religious Studies Abroad. 3-6 hrs. The study of religious themes in various parts of the world; offered abroad through the Center for International Education

## RESEARCH AND FOUNDATIONS (REF)

## (Educational Foundations)

400. Public Education in the United States. 3 hrs. Prerequisite: Admission to teacher education (gold card). An orientation to teaching as a profession. Teacher education majors must be formally admitted to the teacher education program
401. Utilization of Audiovisual and Media Equipment. 3 hrs. A general course for teachers with emphasis upon use, production, and selection of sound and visual classroom media
402. Tests and Measurements. 3 hrs. Prerequisite: Admission to teacher education (gold card). Considers evaluative practices in education. Teacher education majors must be formally admitted to the teacher education program

## SCIENCE EDUCATION (SME)

+432. Science for Elementary Teachers. 3 hrs. Prerequisites: Admission into the teacher education program (Gold Card). An examination of methods and techniques of teaching science to elementary students.
435. Marine Science for Elementary Teachers. 3 hrs. Prerequisite: Permission of instructor (Same as MAR 458)
453. Earth and Environmental Science for Intermediate School Teachers. 3 hrs. Prerequisite: Earth and environmental science background or permission of the instructor
454. Biological Sciences for Intermediate School Teachers. 3 hrs. An examination of subject matter, techniques and methods for teaching the life sciences
455. Physical Science for Intermediate School Teachers. 3 hrs. An examination of the subject matter, techniques and methods for teaching physical sciences
460. Methods in Teaching Science - Secondary. 3 hrs. Designed to familiarize teachers with current trends, methods and techniques of teaching science to secondary school students
+461. Computers and Technology in Science and Mathematics Teaching. 3 hrs. An examination of software, literature, research and strategies
+489. Student Teaching in Science I. 6 hrs. Corequisite: SME 490. Field experience in teaching science in the secondary grades
+490. Student Teaching in Science II. 6 hrs. Corequisite: SME 489. Field experience in teaching science in the secondary grades
492. Special Problems. 1-3 hrs. A problem study to be approved by the center director

## SOCIAL WORK (SWK)

214. The Family. 3 hrs. An analysis of the structure and functions of the family as an institution and the factors making for family change.
215. Social Welfare and Social Problems. 3 hrs. Study of social welfare systems as society's response to social problems
216. Introduction to Social Work. 3 hrs. Introduction to Social Work as a profession and to its practice methodologies, with an emphasis on the Generalist Method
217. Human Diversity in a Changing World. 3 hrs. Cultural, social and psychological implications of diverse lifestyles for social work practice; differences/ similarities among various cultures and implications for social work practice are presented
329*. Interviewing and Recording. 3 hrs. Prerequisites: Social Work Major and three hours of English electives (ENG 332, 333, BTE 200). A minimum 2.5 Southern Miss GPA. Fundamentals of good oral and written communication skills for social workers presented in a laboratory setting
330*. Social Work Practice I. 3 hrs. Prerequisite: A minimum 2.5 Southern Miss GPA. Corequisites: SWK 329, SWK 340, and SWK 420. Development of generalist practice skills with a focus on direct services to individuals, families, and groups
331*. Social Work Practice II. 3 hrs. Prerequisites: Social Work Major and SWK 330. A minimum 2.5 Southern Miss GPA. Corequisites: SWK 341 . Models of social work practice carried out in organizations and communities with emphasis on macro practice
218. Practicum in Sociology Careers. 3 hrs. Arr. Designed to provide the student with practical field experiences in a career-oriented area.

340*.Human Behavior and the Social Environment I. 3 hrs. Prerequisites: PSY 275 and BSC 107 and 107L, or BSC 250, 250L, BSC 251, 251L. A minimum 2.5 Southern Miss GPA. Study of the interrelations of biological, social, cultural, spiritual, environmental and psychological factors in human behavior and their relevance and application to groups, communities and organizations, as well as social work practice
341*. Human Behavior and the Social Environment II: Social Work, Social Justice, and Human Rights. 3 hrs. Prerequisite: SWK 340. A minimum 2.5 Southern Miss GPA. Corequisite SWK 331. Courses examines the dynamics of oppression and the relationship of social justice considerations to the profession of social work and to changing the environment(s) in which people struggle to meet their needs and exercise their human rights
343. American Immigration. 3 hrs. This course will focus on the historical and current impact of foreign immigration to the U.S.; it will also explore the immigrant perspective and highlight specific groups.
399. Civic Engagement/Social Justice: The Service Route. 6 hrs. Prerequisite: Permission of instructor. The course examines civic engagement as a response to social and economic injustices. The Service Route Program engages students with community
400*. Social Welfare Policy and Analysis. 3 hrs. Prerequisites: SWK 331, SWK 341. A minimum 2.5 Southern Miss GPA. Corequisite: SWK 420. Examination of the construction, analysis and implementation of social welfare policy at local, state and federal levels
405. Social Work with High Risk Populations. 3 hrs. Prerequisite: A minimum 2.5 Southern Miss GPA. Introduces students to case management services to selected high-risk populations; focuses on models, practices, roles, assessments, interventions and emerging trends
414. Issues in the Family. 3 hrs . The objective of this course is to study in depth a specific issue affecting the institution of the family through the examination of social policy initiatives and research.
420*: Methods of Social Work Research. 3 hrs. Prerequisites: MAT 101 and CHS 440. A minimum 2.5 Southern Miss GPA. Methods of data collection, analysis, interpretation and reporting in preparation for the evaluation of social work practice and research
421. Social Work: Grief and Bereavement. 3 hrs. Prerequisite: A minimum 2.5 Southern Miss GPA. This course will provide a framework for critical analysis of the dynamics of healthy grief and bereavement
425. Food, Culture, and Society. 3 hrs. Prerequisites: SOC 101. This course will focus on all the ways food is more than a means of human sustenance, such as the role of food in the expression of identity and the way we live.
430*. Field Education. 9 hrs. Prerequisites: Must have completed 112 hours of the required university core. A minimum 2.5 Southern Miss GPA. Corequisite: SWK 431. Internship in a social service agency to provide experience in direct service to client systems and to enhance and develop generalist practice skills

431*. Field Education Seminar. 3 hrs. Corequisite: SWK 430. A seminar designed to enable students to further develop generalist practice skills and integrate professional knowledge, values, skills and theory with practice
435. Grant Writing for Social Workers. 3 hrs. Introduce students to the principles of grant proposal development and design; the course culminates in students producing a fundable grant proposal in human service field
477. Developmental Disabilities in Early Childhood. 3 hrs. Prerequisite: SWK 330. Overview of contributing factors to atypical early development, identification and management of at-risk conditions, legal/ethical issues and legislation/litigation
488*. Social Work and First Nations/Indigenous People. 3 hrs. Prerequisite: SWK 330. Examines issues of special significance to social work practice in working with First Nations/Indigenous People
492*. Special Problems. 3 hrs. (May be repeated up to 6 hrs .) Allows a student or a group of students to study issues of special significance for social work practice that are not normally addressed by regular courses
493*. Crisis Intervention. 3 hrs. Prerequisite: SWK 330. Theories and interventions for the helping professional to assist the client in coping with various crises
494*. Social Work with Children and Families. 3 hrs. Prerequisite: SWK 330. Overview of child welfare systems providing services to children and their families along with practice strategies
495. Human Rights and Social Development in Jamaica. 4 hrs. The study of social development and social welfare efforts to address social problems in Jamaica along with agency visits and service learning opportunities
496*. Social Work Practice in Schools. 3 hrs. Prerequisite: SWK 330. Examines the challenges and opportunities of social work practice in education and the roles and functions of social workers within a complex ecological system of home/school/community; addresses the impact of issues such as violence, AIDS, physical and sexual abuse, drugs, and racism
497*. Social Work Practice and Family Violence. 3 hrs. Prerequisite: SWK 330. Examines family violence and suggests strategies for social work intervention with violent families, including those involving child abuse and neglect, spouse abuse and elder abuse as viewed from the dual perspectives of societal concerns and interventions, including policies and programs and work with individual families
498. Families of the Developmentally Disabled. 3 hrs. Prerequisite: Junior status or consent of instructor. Interdisciplinary approach to the study of families with developmental disabilities
*Majors Only

## SOCIOLOGY (SOC)

101. Understanding Society: Principles of Sociology. 3 hrs. Designed to give a general overview of the perspectives, concepts, and methodology of sociology. SOC 101 or SOC 240 is a prerequisite to all 300/400-level courses except SOC 489, SOC 499 and SOC 314 (CC 2113)
102. Social Problems. 3 hrs. A study of representative contemporary problems, with emphasis on causes which arise from cultural patterns and social change. SOC 240 or SOC 101 is a prerequisite to all 300/400-level courses except SOC 314. SOC 489, SOC 499 (CC 2123, 2133)
103. Wealth, Status and Power. 3 hrs. Prerequisites: SOC 101 or SOC 240. An introduction to the study of social stratification in society, focusing on theoretical explanations for the unequal distribution of wealth, status and power in the United States
104. Social Interaction. 3 hrs. Prerequisites: SOC 101 or SOC 240 . A sociological analysis of human interaction. Topics include childhood socialization, nonverbal communication and the relationship of presentational styles and social contexts
105. Urban Sociology. 3 hrs. Prerequisites: SOC 101 or SOC 240 . An analysis of the nature of urban society and the factors shaping it, including the influence of urban ecology and ecological processes
106. Rural Sociology. 3 hrs. Prerequisites: SOC 101 or SOC 240. A study of the structure, institutions and social processes of rural society, and of the effect of urbanization on rural society
107. The Family. 3 hrs. An analysis of the structure and functions of the family as an institution and the factors making for family change
108. Sociology of Religion. 3 hrs. Prerequisites: SOC 101 or SOC 240 . A study of religion as a social institution, its internal development, relationships to other institutions and its cultural and social significance in modern societies
109. Deviant Behavior. 3 hrs. Prerequisites: SOC 101 or SOC 240. Examination of how conceptions of deviance originate and persist through the process of social interaction, with emphasis on societal reactions to deviance and the adaptation of deviants to society
110. Criminology. 3 hrs. Prerequisites: SOC 101 or SOC 240. A study of causes, treatment and prevention of crime; deals with criminology, penology and criminal legislation
111. Race and Ethnicity. 3 hrs. Prerequisites: SOC 101 or SOC 240 . An examination of the central topics in the sociology of race and ethnicity with a focus on historical patterns, social change and current issues
112. Collective Behavior and Social Movements. 3 hrs. Prerequisites: SOC 101 or SOC 240. A study of the ways in which collective behavior and social movements relate to socio-cultural change
113. Senior Seminar in Sociology. 3 hrs. Prerequisites: SOC 101, SOC 462, SOC 482. Topical seminar in which students read, discuss and write about a theme tied to central areas of sociology; capstone course; offered in spring
114. Nonprofits and Social Change. 3 hrs. This course will focus on the role of nonprofit organizations in meeting the needs of American society
115. Sociology of Sport. 3 hrs. Prerequisites: SOC 101 or SOC 240. The examination of sport as a social institution and cultural phenomenon; topics include sport and the media, sports violence, labor relations in sport and sport in educational settings
116. Sociology of Gender. 3 hrs. Prerequisites: SOC 101 or SOC 240. A study of the relationship between gender and broader cultural patterns in various societies
117. Special Sociological Topics. 3 hrs. Prerequisites: SOC 101 or SOC 240. Variable content; may be repeated three times in separate topical offerings
118. Sociology of Health. 3 hrs. Prerequisites: SOC 101 or SOC 240. An analysis of the field of health and health care delivery from a sociological perspective
119. Sociology of Aging. 3 hrs. Prerequisites: SOC 101 or SOC 240. A survey of demographic, social and cultural aspects of aging, with particular emphasis on American society and the problems encountered by older persons
120. Sociology of Education. 3 hrs. Prerequisites: SOC 101 or SOC 240. A comprehensive study of the educational institution, and its relationship to the community and society
121. Political Sociology. 3 hrs. Prerequisites: SOC 101 or SOC 240 . A study of politics as a social institution, its relationship with other institutions and its place in a changing society
122. Field Work Practicum. 3-9 hrs. Prerequisites: SOC 101 or SOC 240. Arr. Designed to provide the student with practical field experiences in a career-oriented area
123. Juvenile Delinquency. 3 hrs. Prerequisites: SOC 101 or SOC 240. A study of the causes and nature of juvenile delinquency, the development of the juvenile court, probation and other rehabilitative programs
124. Social Psychology. 3 hrs. Prerequisites: SOC 101 or SOC 240. A study of how the thoughts and behaviors of individuals are influenced by the actual or implied presence of others
125. Quantitative Methods. 3 hrs . Prerequisites: SOC 101 or SOC 240. A survey of quantitative research techniques, focusing on descriptive and inferential statistics and computer applications
126. Population. 3 hrs. Prerequisites: SOC 101 or SOC 240. An introduction to demography, analyzing significant changes in population composition
127. Methods of Social Research. 3 hrs. Prerequisites: SOC 101 or SOC 240. A study of the production and interpretation of social research, with an emphasis on the relationship of theory and method
128. Qualitative Research Methods. 3 hrs. Prerequisite: SOC 101. An introduction to qualitative research methods in sociology through hands-on involvement in research. May be repeated up to nine hours
129. Social Institutions. 3 hrs. Prerequisites: SOC 101 or SOC 240. A study of selected American social institutions, focusing on class and power structures, the rise of post-industrial society, religious and moral divisions, and democratic individualism
130. Social Inequality. 3 hrs. Prerequisites: SOC 101 or SOC 240 . An examination of research and theory in social differentiation, class, status, power, and mobility; analysis of inequality and the effects of socioeconomic status on behavior and social organization
131. Sociological Theory. 3 hrs. Prerequisites: SOC 101 or SOC 240. A study of classical and contemporary social theory, focusing on selected theorists (e.g., Weber, Durkheim, Marx, Merton, and Goffman) and selected topics, including anomie and alienation, the rise of capitalism, theories of crime and concepts of self
132. Caribbean Studies. 3 hrs. Variable content. Lecture series and study in the Caribbean under the auspices of International Programs
133. Special Problems. 1-3 hrs. Prerequisites: SOC 101 or SOC 240. To be used to pursue specialized interests for which courses are not offered. Must be approved by the department chair (Students undertaking a Seniors Honor Project will enroll in SOC H492.)
134. British Studies. 3-6 hrs. Variable content. Lecture series and research offered abroad under the auspices of International Programs

## SPECIAL EDUCATION (SPE)

121. Introduction to Field Experience in SPE. 3 hrs. Exploration of career requirements and possibilities in special education through guest speakers, panel discussions, lecture and field trips
122. Practicum: Interventions for Challenging Behavior. 1-3 hrs. Pre-requisites: Gold Card; SPE 400, 402, 430, 498; REF 400; Co-requisites: SPE 401, 331, 431, 403. In-depth clinical experiences in using the behavioral approach to manage behavior, both social and academic, of students with disabilities in the school environment
123. Practicum: Teaching Academics. 1 hr. Pre-requisites: Gold Card; SPE 400, 402, 430, 498; REF 400; Corequisties: SPE 301, 401, 431, 403. In-depth clinical experience to develop skills and knowledge for teaching general curriculum content to students with high-incidence disabilities
124. Practicum: Transition/Life Skills. 1 hr. Pre-requisites: Gold Card; SPE 400, 402, 430, 498; REF 400; Co-requisites: SPE 470, 442, 451, 351. In-depth clinical experience to facilitate positive transitions to adulthood including communication, self-determination, employment, daily living and post-secondary education
125. Psychology \& Education of Exceptional Children. 3 hrs. Pre-requisite: Gold Card; (note: Special Education majors must take this course concurrently with REF 400; SPE 402, 430, and 498). An introduction to exceptional children focusing on characteristics, approaches and policies relating to their education and citizenship
126. Systematic Interventions for Challenging Behaviors. 3 hrs. Pre-requisites: Gold Card; SPE 400402,430 , 498; REF 400; Co-requisites: SPE 301, 331, 431, 403. This course is a specialized study in the use of the behavioral approach to manage behavior, both social and academic, of students with disabilities in the classroom.
127. General Teaching Methods in Special Education. 3 hrs. Pre-requisite: Gold Card; Co-requisites: REF 400, SPE 400, 430 and 498. Methods course examining current and research-validated teaching strategies, materials and methodology for students with high-incidence disabilities
128. Educational Evaluation of Exceptional Children. 3 hrs. Prerequisites: Gold Card; pre-requisites: REF 400; SPE 400, 402, 430,and 498. Co-requisites SPE 301, SPE 401, SPE 331, SPE 431.Current and research-validated issues relating to the assessment process, technical aspects of assessments, test interpretation and relevance to instructional programming
129. Early Intervention for Children with Special Needs. 3 hrs. Overview of characteristics and assessment of children birth to 5 with special needs and individualized programming for children and their families in a range of settings
130. Introduction to High-Incidence Disabilities. 3 hrs. Pre-requisite: Gold Card; co-requisite: REF 400; SPE 400 and 498. In-depth exploration of the social, emotional, physical and learning characteristics of students with high-incidence disabilities
131. Teaching Academics to Students with Disabilities. 3 hrs. Pre-requisites: Gold Card; SPE 400, 402, 430, 498; REF 400; Co-requisites: SPE 301, 401, 331, 403. This course will develop the skills and knowledge needed by beginning special education teachers to teach general curriculum content to students with high-incidence disabilities.
132. Transition/Life Skills: Students with Disabilities. 3 hrs. Pre-requisites: Gold Card; SPE 400, 402, 430, 498; REF 400; Co-requisites: SPE 470, 342, $351,451$. Philosophy, policy and methodology for positive transitions to adulthood focusing on communication, self-determination, employment, daily living and postsecondary education
133. Classroom and School Management Systems/Strategies. 3 hrs. Pre-requisites: Gold Card; SPE 400, 402, 430, 498; REF 400; Co-requisite: SPE 470, 342, 442, 351. Major theories of classroom management techniques for structuring classroom and school environments to promote beneficial learning and social behaviors
134. Characteristics and Education of Gifted Students. 3 hrs. Study of gifted populations to include cognitive and affective characteristics, educational options and assessment procedures
135. Instruction of High Ability and Gifted Students. 3 hrs. Instructional strategies for maximizing the potential of high ability and gifted students in traditional classroom settings
136. Legal Aspects of Special Education. 3 hrs. Pre-requisites: Gold Card; SPE 400, 402, 430, 498; REF 400; Co-requisites: SPE 442, 342, 351, 451. This course focuses on the legal and advocacy knowledge needed by special education teachers in today's public and private schools
137. Developmental Disabilities in Early Childhood. 3 hrs. Interdisciplinary view of developmental delays/disabilities in infancy/early childhood including etiology, law/policy, ethics and early intervention
138. Specialized Studies in Developmental Disabilities. 1-6 hrs. Specialized study and skill acquisition in the area of developmental disabilities; topics vary
139. Student Teaching: High-Incidence Disabilities. 6-12 hrs. Pre-requisites: completion of all required coursework in program of study; student teaching experience working with students with high-incidence disabilities
140. Special Problems in Special Education. 1-3 hrs. A consideration of special interest areas related to individuals with exceptionalities. (Students undertaking view of developmental delays/disabilities in infancy/early childhood including etiology, law/policy, ethics and early intervention); students undertaking a Senior Honor Project will enroll in SPE 492H
141. Professional Collaboration in DD Services. 3 hrs. Pre-requisites: Upper-level undergraduate students only. Study of the interdependent collaboration of relevant disciplines in training, service and research for persons with developmental disabilities
142. Families of Individuals with Disabilities. 3 hrs. Pre-requisites: Gold Card or consent for non education majors; (note: Special Education majors have the following pre- and co-requisites: Co-requisites: SPE 400, 402,430 ; REF 400 ). Interdisciplinary study of families of individuals with disabilities including theories and procedures for collaboration which leads to positive outcomes and mutual empowerment

## SPEECH AND HEARING SCIENCES (SHS)

## 201. Introduction to Phonetics. 3 hr .

## 202. Fundamentals of Speech and Hearing Sciences. 3 hrs

202L. Fundamentals of Speech and Hearing Sciences Laboratory. 1 hr
211. Introduction to Communication Disorders. 3 hrs
221. Introduction to Audiology. 3 hrs
301. Language and Speech Development. 3 hrs
302. Anatomy and Physiology of the Hearing Mechanisms. 3 hrs
303. Anatomy and Physiology of the Speech Mechanisms. 3 hrs
306. Basic Neuroanatomy in Speech-Language Pathology. 3 hrs. Prerequisites: SHS 302, 303 or permission of instructor
308. Instrumentation in Speech and Hearing Science. 3 hrs. Prerequisites: SHS 202, 202L or permission of instructor
+311. Clinical Assisting-Speech. 1-3 hrs. Clinical experience assisting speech-language pathology clinicians. Prerequisite: SHS 450 and GPA greater than 3.0 or permission of instructor
+312. Clinical Assisting-Education of the Deaf. 1-3 hrs. Prerequisite: Admission to Teacher Education. Clinical experience assisting in education of the deaf
+313. Clinical Assisting-Audiology. 1-3 hrs. Prerequisite: SHS 450. Clinical experience assisting in audiology clinic
323. Basic American Sign Language. 3 hrs. Prerequisites: ENG 101 and 102. Introduction to conversational American Sign Language, its grammar and structure, including skills building in fingerspelling and numbers
329. Intermediate American Sign Language. 3 hrs. Prerequisite: a grade of B or higher in SHS 323 or permission of the instructor. Continued learning of American Sign Language vocabulary and utilization of three-dimensional space in conversation
340. Advanced American Sign Language. 3 hrs. Prerequisite: a grade of B or higher in SHS 329 or permission of instructor. Introduction to the sign language continuum and the use of signed English; lesson plans and/or presentations in American Sign Language and signed English, including fingerspelling, numbers and use of three-dimensional features
410. Intervention Language Disorders. 3 hrs. Prerequisite: Minimum overall 2.25 grade point average
411. Articulation Disorders. 3 hrs. Prerequisites: SHS 201, 301 or Permission of instructor, minimum overall 2.25 grade point average
412. Diagnostic Procedures in Speech Pathology I. 3 hrs. Prerequisites: SHS 301 or permission of instructor; minimum overall 2.25 grade point average
421. Aural Rehabilitation. 3 hrs. Prerequisite: SHS 221; minimum overall 2.25 grade point average
422. Teaching Students Who Are Deaf and Hard of Hearing. 3 hrs. Prerequisite: Admission to Teacher Education
425. Psycho-Social Factors Associated with Hearing Impairment. 3 hrs. Prerequisite: Permission of instructor; minimum overall 2.25 grade point average
428. Clinical Audiology I. 3 hrs. Prerequisite: SHS 221, minimum overall 2.25 grade point average.
430. Speech Pathology and the Hearing Impaired Child. 3 hrs. Prerequisite: Minimum overall 2.25 grade point average
431. Language Disorders I: Assessment of Children with Language Disorders. 3 hrs. Prerequisite: SHS 301; minimum overall 2.25 grade point average
432. Language Disorders II: Habilitation of the Aphasic Child. 3 hrs. Prerequisite: SHS 301; minimum overall 2.25 grade point average
433. Language Development with Students Who Are Deaf and Hard of Hearing. 3 hrs.
435. Oral/Aural Communication with Students Who Are Deaf and Hard of Hearing. 3 hrs.
436. Development of Literacy with Students Who Are Deaf and Hard of Hearing. 3 hrs. Prerequisite: SHS 433 or permission of instructor
437. Introduction to Education of the Hearing Impaired. 3 hrs
450. Student Teaching: Clinical Observation. 3 hrs. Prerequisites: SHS 201, 211, 221, 301, and 431 or 432, or permission of instructor. Prerequisite: Minimum overall 2.25 grade point average. Students observe speech-language pathology, audiology and deaf education testing, and habilitation techniques with a variety of clients. Report writing, analysis of client behaviors, and session planning are stressed. (Section 01 is audiology, Section 02 is speech-language pathology.)
451. Classroom Management in the Deaf Education Setting. 3 hrs. Prerequisite: Admission to Teacher Education. Techniques for structuring the classroom for promoting communication and learning for deaf and hard of hearing students: rights, responsibilities and relationships in the classroom
492. Special Problems. 1-3 hrs. (Students undertaking a Senior Honors project will enroll in SHS 492.)
+495. Student Teaching: Deaf. 6 hrs. Prerequisite: Admission to Teacher Education. Intensive practicum in school setting covering full range of teaching responsibilities with a certified teacher of the deaf
+496. Student Teaching: Deaf. 6 hrs. Prerequisite: Admission to Teacher Education. A continuation of SHS 495
497. Professional Collaboration for Developmental Disability Services. 3 hrs. Prerequisite: Upper-level undergraduate students only. Study of the interdependent contributions of relevant disciplines in training, service, and research
499. British Studies: Comparative Problems in Speech and Hearing Sciences. 3-6 hrs

## SPEECH COMMUNICATION (SCM)

111. Oral Communication. 3 hrs. Communication principles and practice in the preparation and delivery of public speeches (CC- SPT 1113)

300L. Oral Language Laboratory. 1 hr . An oral language laboratory
303. Argumentation and Debate. 3 hrs. Theory and practice in inquiry and advocacy involving analysis, reasoning, organization and presentation of oral arguments for decision making
305. Interpersonal Communication. 3 hrs. A course designed to improve students' competence in and understanding of interpersonal relationships
310. Research Methods in Speech Communication. 3 hrs. This course introduces the learner to social science research methods. Students will learn methodological concepts, design and statistics.
311. Persuasion. 3 hrs. Study of classical and contemporary theories and strategies of persuasion with applications to public address, advertising and public relations
312. Interviewing Principles and Applications. 3 hrs. Study and application of interview strategies and techniques
315. Advanced Public Speaking. 3 hrs. Advanced theory and practice of oral communication presentations
320. Business and Professional Speaking. 3 hrs. A course that develops student skills in a broad group of special communication settings pertinent to the world of work, e.g., running meetings, making technical reports and group problem solving
330. Small Group Communication. 3 hrs. Provides students with the basic skills and principles of communication pertinent to the small problem-solving group
350. Nonverbal Communication. 3 hrs. An examination of nonverbal communication and its role as context for speech communication
403. Political Communication. 3 hrs. A comprehensive study of the role of communication in political campaigns and in the general political process
405. Relational Communication. 3 hrs. Reviews the development of interpersonal processes that effect relationships in social, intimate, work and family contexts
410. Organizational Communication I: Theory and Process. 3 hrs. A survey of approaches to the study of organizational communication and aspects of the communication process within organizations
411. Managing the Forensics Program. 3 hrs. How to initiate, design, manage and coach a competitive forensics program
412. Advanced Persuasion. 3 hrs. Extension of the introductory course in persuasion. Students will study theories, concepts and issues in persuasion from classical to current times
415. Rhetorical Criticism. 3 hrs. Discusses the variety of strategies critics use to analyze and interpret public communication; contemporary speeches are examined
420. Organizational Communication II: Assessment and Training. 3 hrs. A survey of methods for determining the quality and kind of communication within organizations and training methods for improving organizational communication
425. Communication and Conflict Resolution. 3 hrs. Explores communication effects on conflict, including types and causes of conflict, individual conflict styles and various negotiation strategies
430. Communication and Small Group Decision-Making. 3 hrs. Examines theory, research and practice concerning the role and importance of communication in task-oriented groups; emphasis on decision-making
435. Speech Communication in Legal Contexts. 3 hrs. Theoretical implications, research findings and persuasive strategies used in various legal contexts are studied
440. Health Communication. 3 hrs. Examines health communication theory and practices with attention given doctor- patient interactions in interpersonal, small group, interviewing and organizational contexts
450. Seminar in Speech Communication. 3 hrs. An examination of various theories of speech communication and various settings for their application; may be repeated for up to six hours credit
455. Freedom and Responsibility of Speech. 3 hrs. Examines the theory of free speech as it applies to various modes of expression
459. Methods in Speech Communication. 3 hrs. Prerequisite: Admission to teacher education, CIS 313. A general orientation to the teaching of speech communication, followed by individualized unit work in the special fields of speech communication
459L. Methods in Speech Communication Lab. 1 hr. Prerequisite: Admission to teacher education, CIS 313. Pre-student teaching field experience
460. Public Advocacy and Advanced Argumentation. 3 hrs. Examination of advanced theories, issues and concepts in public advocacy and argumentation
475. Gender Issues in Speech Communication. 3 hrs. Examination of gender issues as applied to interpersonal, professional, organizational, persuasive and political communication
+488. Student Teaching in Speech Communication I. 7 hrs. Field experience teaching Speech Communication
+489. Student Teaching in Speech Communication II. 7 hrs. Field experience teaching Speech Communication
490. Theories of Speech Communication. 3 hrs. A survey of theoretical perspectives on speech communication, e.g., psychological, rhetorical, linguistic and human relations
492. Special Problems. 1-3 hrs. Prerequisite: Permission of instructor. Directed research in a topic of interest to the student (Students undertaking a Seniors Honor Project will enroll in SCM H492.)
499. British Studies in Communication. 3-6 hrs. Various topics. Communication research and practice in Great Britain; taught only in Great Britain under auspices of the Institute of Anglo-American Studies

## TECHNICALAND OCCUPATIONAL EDUCATION (TOE)

241. Principles of Training and Development. 3 hrs. An introduction and overview of training professions in both the public and private sector; to include onsite visitation of host industrial organizations and other institutions
242. Foundations of Career and Technical Education. 3 hrs. A foundations course for teaching trade, technical and other vocational subjects
243. Management of the Career and Technical Learning Environment. 3 hrs. Organization and management of students, equipment and physical facilities
244. Design of the Career and Technical Based Instructional Program. 3 hrs. Occupational analysis based design and sequencing of instructional components, and the development of appropriate support materials
245. Development of Career and Technical Instructional Materials. 3 hrs. Selection, development and use of instructional technologies, with an emphasis on media production
246. Delivery of the Career and Technical Instructional Program. 3 hrs. Learning theory based techniques of instructional delivery in the vocational classroom and laboratory
247. Evaluation of Career and Technical Education and Learner Performance. 3 hrs. Development and utilization of various measuring devices and techniques, statistical treatment of data and generation of evaluative reports
248. Industrial Human Relations. 3 hrs. A study of human behavior and interpersonal dynamics within the industrial organization and environment; primarily for industrial educators
249. Student Leadership Development in Career and Technical Education. 3 hrs. A course designed to impart detailed information regarding activities and responsibilities of the vocational student organization adviser
250. History and Philosophy of Career and Technical Education. 3 hrs. Objectives, principles, aims and organization of programs in schools and colleges
251. Techniques of Coordination. 3 hrs. A study of the techniques, procedures and problems in the operation of cooperative education programs
252. Specialized Studies in Developmental Disabilities. 1-6 hrs. Specialized study and skill acquisition in the area of developmental disabilities; topics vary
253. Special Problems in Career and Technical Education. 1-3 hrs. Prerequisites: Senior standing and chair's permission
254. Internship in Career and Technical Education. 1-9 hrs. Prerequisite: TOE 441. A nine-semester hour supervised experience for practicing teachers of vocational or technical subjects
255. Professional Collaboration for Developmental Disability Services. 3 hrs. Prerequisite: Upper-level undergraduate students only. Study of the interdependent contributions of relevant disciplines in training, service and research

## THEATRE (THE)

Many Theatre courses are offered on a rotation basis. Consult the Undergraduate Curriculum Guide available in the Theatre and Dance office or call 601.266.4994 to request a copy
100. Theatrical Expressions. 3 hrs. An introduction to theatre as an art form reflecting the aesthetic aspects and social conditions of a culture (CC 2233). For nonmajors
103. Introduction to Theatre. 3 hrs. ( 3 hrs . lecture). An introduction to the principles of theater, with involvement in the rehearsal, production and performance process as they apply to major departmental productions (CC-SPT 1213.)
110. Nonmajor's Beginning Acting. 3 hrs. An introductory acting technique course specifically designed for interested non-theatre students
115. Voice for the Actor. 3 hrs. Vocal methods and techniques for use in the theatre
120. Fundamentals of Acting. 3 hrs. An introductory acting technique course using modern scene study and improvisations (CC- SPT-1233)
200. Stagecraft. 3 hrs. Introduction to scenographic theory and techniques with practical application (CC-SPT-2223)

200L. Stagecraft Laboratory. 1 hr. Laboratory for THE 200. Must be taken concurrently
201. Introduction to Costume. 3 hrs. Introduction to theatrical costume theory with its practical application

201L. Costume Laboratory. 1 hr. Laboratory for THE 201. Must be taken concurrently
202. Costumes for the Dance. 2 hrs. Study of costumes in the dance and their effect on performance; basic patterns and construction techniques will be mastered
212. Intro to Technical Lighting and Sound. 3 hrs. Introduction to the technical aspects of lighting and sound engineering; including laboratory sessions

212L. Lighting and Sound Laboratory. 1 hr. Laboratory for THE 212. Must be taken concurrently
215. Stage Dialects. 3 hrs. Prerequisite: THE 115 or consent of instructor. Introduction to stage dialects
+304. Two-Dimensional Makeup. 3 hrs. Painted character makeup
306. Advanced Stagecraft. 3 hrs. Prerequisites: THE 200. Theory and practice in the utilization of stage scenery, equipment and techniques.
310. Intermediate Acting I. 3 hrs. Prerequisite: THE 120. A continuation of fundamentals of acting on a more intense level, to include character development and technique
315. Voice for the Actor/Singer. 3 hrs. Prerequisite: THE 115, THE 310. Vocal techniques for the singing actor
320. Directing. 3 hrs. Prerequisites: THE 100 or THE 103 and THE 120, and junior standing or consent of instructor. Fundamental skills in analysis and communication for the stage director
361. Stage Movement/Combat. 3 hrs. Performance course designed to cover basic stage movement, physical alignment, body awareness, economy of movement and physical expression of character
401. Costume Design. 3 hrs. Prerequisite: THE 201 or consent of instructor
+403. Advanced Movement/Combat. 2 hrs. Prerequisite: THE 361. Course in unarmed and armed stage combat, with continued emphasis on alignment and fluidity through T'ai Chi
406. Scenic Design. 3 hrs. Prerequisite: THE 306. Elements of Scene Design. Play analysis in terms of visualization and style, and the mechanics of developing an effective stage setting
410. Stage Sound Engineering. 3 hrs. Principles and practice in stage sound engineering
411. Advanced Voice for the Actor. 3 hrs. Prerequisite: THE115, THE 215, THE 310 and consent of instructor. Advanced vocal technique studies including indepth work with scansion and verse
412. Stage Lighting. 3 hrs. Prerequisite: THE 306. Theory and application of general and special lighting, color, instrumentation and control
414. Improvisation. 3 hrs. Prerequisite: 310. Prerequisite: THE 310. A performance course using improvisation as a means to free impulse, develop characterization and refine movement
416. Scene Study. 3 hrs. Prerequisites: THE 115, THE 310, THE 361 or consent of instructor. Scene study using contemporary dramatic works
417. Period Acting Styles I. 3 hrs. Prerequisites: THE 115, THE 310, THE 361, and instructor approval. Study of acting styles from ancient Greece through Shakespeare; utilizing speech, movement, acting styles and masks
418. Period Acting Styles II. 3 hrs. Prerequisites: THE 115, THE 310, THE 361 and instructor approval. Study of acting styles beginning with the 17th century, utilizing speech, movement and acting style
420. Advanced Directing. 3 hrs. Prerequisite: THE 320. Advanced techniques for the stage director
427. Survey of Theatre History Part I. 3 hrs. Prerequisites: All 200 level requirements complete or consent of instructor. This course is writing intensive.
428. Survey of Theatre History Part II. 3 hrs. A continuation of THE 427
429. Dramatic and Performance Theory. 3 hrs. Prerequisites: All 200 level requirements complete or consent of instructor. Examination and evaluation of dramatic and performance theory. This course is writing intensive.
430. Summer Theatre I. 3 hrs. Concentrated applied theatre
431. Summer Theatre II. 3 hrs. A continuation of THE 430
433. Design Studio I. 3 hrs. Prerequisites: THE 200 and 201. Rendering commonly used theatrical materials
434. Design Studio II. 3 hrs. Prerequisite: THE 306. Scenographic techniques
435. Advanced Scene Design. 3 hrs. Prerequisite: THE 406 or consent of instructor. The techniques of scene design as applied to nonrealistic stage settings
445. Advanced Stage Lighting. 3 hrs. Prerequisite:THE412
450. The Audition Process. 3 hrs. Prerequisites: THE 310, THE 361p and consent of instructor. An acting class designed to help prepare students for professional auditions and interviews
451. The Rehearsal Process. 2 hrs. Prerequisites: THE 416 and consent of instructor. An acting class designed to dissect and analyze the rehearsal process from casting through production
460. Costume Design Studio. 3 hrs. Prerequisite: THE 401 or consent of instructor. Projects in designing costumes for plays, opera and dance; emphasis placed on costume designs as an element in a total production concept
+461. Three-Dimensional Makeup. 3 hrs. Prerequisites: THE 304 or consent of instructor. Projects in makeup design and execution; emphasis placed on threedimensional makeup techniques for theatre, television and film
471. Performance and Production Internship. 1-9 hrs. May be taken for a total of nine hours. Professional experience in residence with approved professional organizations
475. From Idea To Action - Senior Capstone Experience. 3 hrs. Provide an opportunity for the Theatre student to employ and demonstrate mastery of, the analytical and creative tools accumulated as a Theatre student. Writing Intensive
481. Repertory Theatre. 3-9 hrs. Participation in the analysis and preparation of the performances of three plays in repertory. Student must enroll in three 3-hour sections
482L. Practicum in Box Office and Publicity. 1-3 hrs. May be taken for a total of nine hours
483L. Practicum in Technical Theatre. 1-3 hrs. May be taken for a total of nine hours
484L. Practicum in Lighting and Sound Engineering. 1-3 hrs. May be taken for a total of hours
485L. Practicum in Properties. 1-3 hrs. May be taken for a total of nine hours
486L. Practicum in Design. 1-3 hrs. May be taken for a total of nine hours
488L. Practicum in Acting and Directing. 1-3 hrs. May be taken for a total of nine hours
489L. Practicum in Costume and Makeup. 1-3 hrs. May be taken for a total of nine hours
492. Special Problems. 1-3 hrs. To allow individual students or groups of students to study special advanced problems in theatre not normally addressed by regular courses (Students undertaking a Senior Honors Project will enroll in THE H492.)
497. Theatre Exchange Studies Abroad. 9-15 hrs. Opportunity to study theatre for one semester in an approved exchange program abroad. Offered under auspices of Center of International Education
499. British Studies in Theatre. 3-6 hrs

## THERAPY (THY)

411. Introduction to Kinesiotherapy. 3 hrs. An introduction to the theory of organizing and conducting kinesiotherapy as it applies to physical and mental rehabilitation
412. Kinesiotherapy I. 3 hrs. Prerequisite: Admission to specialization, HPR 301 and 301L. Emphasis placed on physical evaluation procedures of spine and extremities, musculo-skeletal function, goniometry and gait analysis
413. Kinesiotherapy II. 3 hrs. Prerequisite: Admission to specialization, HPR 301 and 301L. Rehabilitation as a part of the comprehensive medical core and its application in restoration of physical and mental impairments towards functional independence
414. Clinical Experience Seminar. 2 hrs. Arr. Seminar class discussing various rehabilitation and professional issues in kinesiotherapy. May be repeated twice. To be taken concurrently with THY 460 and 470
415. Neurological and Pathological Foundations in Kinesiotherapy. 3 hrs. Prerequisite: HPR 308 and 308L. The introductory study of neuro sciences and pathology of diseases commonly encountered by kinesiotherapists
+460.Clinical Experience I. 10 hrs. Prerequisites: Completion of all course requirements except THY 421 and 470; GPA of at least 2.8. Extensive field-based internship in kinesiotherapy; includes application of theory into practical experience in various rehabilitation and wellness programs; THY 421 must be taken concurrently; student must provide personal liability insurance
+470.Clinical Experience II. 10 hrs. Prerequisites: Completion of all course requirements except THY 421; GPA of at least 2.8 . Extensive field-based internship in kinesiotherapy. Internships include application of theory into practical experience in various rehabilitative and wellness programs; THY 421 must be taken concurrently; student must provide personal liability insurance
416. Developmental Disabilities in Early Childhood. 2 hrs. Overview of contributing factors to atypical early development, identification and management of atrisk conditions, legal/ethical issues and legislation/litigation
417. Specialized Studies in Developmental Disabilities. 1-6 hrs. Specialized study and skill acquisition in the area of developmental disabilities; topics vary
418. Professional Collaboration for Developmental Disability Services. 3 hrs. Prerequisite: Upper-level undergraduate students only. Study of the interdependent contributions of relevant disciplines in training, service and research
419. Families of the Developmentally Disabled. 3 hrs. Interdisciplinary approach to the study of families of the developmentally disabled

## TOURISM MANAGEMENT (TM)

## Enrollment in courses numbered 300 or above requires junior standing

200. Introduction to Hospitality and Tourism. 3 hrs. This course provides a general overview of the tourism industry
201. Dimensions of Tourism. 3 hrs. Concepts of tourism planning, economics, and marketing
202. Customer Services Management. 3 hrs. Theories and concepts of managing in a service environment
203. Restaurant Operations Management. 3 hrs. Introduction to menu development and design, food preparation, sanitation and service
204. Hotel Operations Management I. 3 hrs. Introduction to the ongoing operations of all functions in the hotel and lodging industry
205. E-Commerce in Tourism. 3 hrs. Focuses on electronic marketing and markets for the hospitality and tourism sectors
206. Casino and Resort Operations Management. 3 hrs. An introduction to all aspects of casino/resort operations
207. Hotel and Restaurant Law. 3 hrs. Prerequisite: PHI 300. Origin, development and statutory law as it applies to the hotel and restaurant industry
208. Hotel and Restaurant Marketing. 3 hrs. Prerequisite: MKT 300. Focus on marketing issues unique to the hotels and restaurants with special attention to application of market segmentation, product differentiation and positioning, and promotion
209. Hotel and Restaurant Cost Controls. 3 hrs. Prerequisites: ACC 300 and FIN 300. This course stresses industry benchmarks and focuses on the uniqueness of the operational reporting systems and financial/ownership structure of the hotel and restaurant industry
210. Catering and Buffet Management. 3 hrs. Prerequisite: TM 358. Principles, techniques and implementation of special events in food service
211. Advanced Restaurant Operations Management. 3 hrs. Prerequisite: TM 358, TM 457. Application of management theories for restaurant operations including inventory management, cost control and menu analysis
212. Conventions and Meetings Management. 3 hrs. Prerequisite: TM 368. Focus on all aspects of the convention business including marketing to corporations and associations for conventions and special events, and providing conference management support activities
213. Hotel Operations Management II. 3 hrs. Prerequisite: TM 368, TM 467. Advanced principles and procedures of the management of hotel operations
214. Regulatory Legal and Security Aspects of Casino Operations. 3 hrs. Prerequisites: PHI 300, TM 378. An in-depth overview of the regulatory, legal and security aspects of casino/resort industry
215. Casino and Resort Marketing. 3 hrs. Prerequisites: MKT 300, TM 378. An integrated and in-depth overview of the application of marketing concepts within the casino/resort industry
216. Casino and Resort Financial Analysis. 3 hrs. Prerequisites: ACC 300, FIN 300, TM 378. An integrated and in-depth overview of financial management operations within the casino/resort industry
217. The Use of Technology in Casino/Resort Operations. 3 hrs. Prerequisites: MIS 300, TM 378. An integrated and in-depth overview of the technology that facilitates the use of management information within the casino/resort industry
218. Casino and Resort Operations Management II. 3 hrs. Prerequisites: TM 378, 472, 475, 476. An overall integration of all aspects of casino/resort operations

## TOXICOLOGY (TOX)

470. Survey of Toxicology. 3 hrs. Prerequisite: CHE 256. A one semester survey course in toxicology (May be taken as CHE 470.)

## UNIVERSITY STUDIES (UNV)

101. University 101. 2 hrs. Introduction to higher education and a general orientation to the functions and resources of the university. Encourages development of active learning skills and promotes responsible decision-making. Open to new freshmen
102. Leadership Seminar. 1 hr . A basic course to aquaint the student with the theory and practice of student leadership
103. Luckyday Seminar. 1 hr . A basic course to aquaint Luckyday Leadership scholars with the concepts of servant leadership, service-learning and community engagement
104. Transfer Student Success at Southern Miss. 2 hrs. Exploration of transition issues for new transfer students to Southern Miss, including strategies for minimizing "transfer shock" and maximizing academic success at this research university; open to new transfer students
105. Introduction to Job Seeking. 1 hr . To aquaint students with job seeking techniques including professional resumé development, cover letter writing, interview skills training and networking strategies
106. Mentoring Students in the University. 1-3 hrs. Explores fundamental concepts and philosophies underlying the mentor's role in the university setting. Examines methods and techniques associated with effective mentoring.
107. Paraprofessionals in Resident Hall Environment. 3 hrs. Introduces resident assistants to a variety of topics for understanding and working with college students and educational outreach in residential communities
108. Peer Educators as Paraprofessionals. 3 hrs. Explores a variety of topics for understanding, educating and helping
109. McNair Scholars Research Seminar I. 3 hrs. Prerequisite: Admission to McNair Scholars Program. An orientation to the skills and competencies necessary to understanding research and a comprehensive preparation for the GRE
110. McNair Scholars Research Seminar II. 1-6 hrs. Prerequisite: Admission to McNair Scholars Program. Directed research in a topic of interest to the student

## WOMEN'S STUDIES (WS)

301. Introduction to Women's Studies. 3 hrs. Introduces the interdisciplinary area of Women's Studies through readings, guest lectures and discussions
302. Ancient and Medieval Women. 3 hrs. Introduces students to women in ancient and medieval Europe, their roles, the attitudes about women, perceptions of their strengths and weaknesses
303. Women in Modern European History. 3 hrs. Provides an introduction to the role of women in modern European history from 1500 to the present
304. African Women Writers. 3 hrs. A study of major contemporary African women writers
305. American Women Writers. 3 hrs. Emphasis on literature written by American women writers. Variable content
306. British Women Writers. 3 hrs. Emphasizes literature written by British women writers. Variable content
307. Women in American Society. 3 hrs. A survey of the experience of American women from the colonial period to the present with emphasis on the evolution of women's role in society to changing economic and social conditions
308. Women and Politics. 3 hrs. Examines feminist political theory, the role and status of women in U.S. politics and public policy issues related to women
309. Sociology of Gender. 3 hrs. A study of the relationship between gender and broader cultural patterns in various societies
310. Family Law. 3 hrs. A study of common law and statutory concepts of family relationships emphasizing legal remedies to crime in the family
311. Family Violence, Investigation, and Deterrence. 3 hrs. Prerequisite: CJ 463 or consent of the instructor. A study of child and spouse abuse within the family emphasizing detection, investigation, and deterrence
312. Seminar in Women's Studies. 3 hrs. Examines specific Women's Studies topics in depth
313. Dance in Cultural Context. 3 hrs. The history of the development of dance forms and their social, cultural, and political significance from lineage-based societies through the end of the nineteenth century; open to nonmajors with the consent of the instructor
314. 20th Century Dance Forms. 3 hrs. The history of the development of twentieth century dance forms and the artistic and societal frameworks in which they evolved; open to nonmajors with consent of instructor
315. Directed Research in Women's Studies. 1-3 hrs. Consent of instructor; enables students to engage in a research project or practicum involving Women's Studies

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[^0]:    COUNCIL ON ACADEMIC ACCREDITATION IN AUDIOLOGY AND SPEECH-LANGUAGE PATHOLOGY American Speech-Language-Hearing Association 2200 Research Boulevard \#310
    Rockville, MD 20850
    301.296.5700

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    Clearwater, FL 33756
    727.210.2350

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    Lamar University
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    409.880.8175

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    Reston, VA 20191
    800.213 .7193 ext. 410
    www.aahperd.org/naspe
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    Bethesda, MD 20814
    301.657.0270

    NATIONAL ASSOCIATION OF SCHOOLS OF ART AND DESIGN (NASAD)
    11250 Roger Bacon Drive, Suite 21
    Reston, VA 20190
    703.437.0700

    NATIONAL ASSOCIATION OF SCHOOLS OF DANCE
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    Reston, VA 20190
    703.437.0700

    NATIONAL ASSOCIATION OF SCHOOLS OF MUSIC
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    Reston, VA 20190
    703.437.0700

    NATIONAL ASSOCIATION OF SCHOOLS OF THEATRE
    11250 Roger Bacon Drive, Suite 21
    Reston, VA 20190
    703.437.0700

[^1]:    + Pre-Interior Design Curriculum. These courses must be completed with a grade of " C " or higher and a minimum 2.5 GPA in order to make application for progression in the program. See page 96 for more details.

[^2]:    HOURS TO DEGREE
    124 hours are needed to graduate with a BA in International Studies. At least 50 percent of the hours applied to a degree at The University of Southern Mississippi must be earned from a senior college, and 45 of these hours must be in courses numbered 300 or above. The last 25 percent of course work must be earned from Southern Miss. The student must earn at least 12 hours in the major area of study from Southern Miss.

[^3]:    HOURS TO DEGREE
    124 hours are needed to graduate with a BA in International Studies with an emphasis in Comparative Americas. At least 50 percent of the hours applied to a degree at The University of Southern Mississippi must be earned from a senior college, and 45 of these hours must be in courses numbered 300 or above. The last 25 percent of course work must be earned from Southern Miss. The student must earn at least 12 hours in the major area of study from Southern Miss.

[^4]:    124 hours are needed to graduate with a BA in Advertising. At least 50 percent of the hours applied to a degree at The University of Southern Mississippi must be earned from a senior college, and 45 of these hours must be in courses numbered 300 or above. The last 25 percent of course work must be earned from Southern Miss. The student must earn at least 12 hours in the major area of study from Southern Miss.

[^5]:    124 hours are needed to graduate with a BS in Entertainment Industry with an emphasis in Management. At least 50 percent of the hours applied to a degree at The University of Southern Mississippi must be earned from a senior college, and 45 of these hours must be in courses numbered 300 or above. The last 25 percent of course work must be earned from Southern Miss. The student must earn at least 12 hours in the major area of study from Southern Miss.

[^6]:    124 hours are needed to graduate with a BM in Music with an emphasis in Jazz Studies. At least 50 percent of the hours applied to a degree at The University of Southern Mississippi must be earned from a senior college, and 45 of these hours must be in courses numbered 300 or above. The last 25 percent of course work must be earned from Southern Miss. The student must earn at least 12 hours in the major area of study from Southern Miss.

[^7]:    124 hours are needed to graduate with a BM in Music with an emphasis in Performance - Piano. At least 50 percent of the hours applied to a degree at The University of Southern Mississippi must be earned from a senior college, and 45 of these hours must be in courses numbered 300 or above. The last 25 percent of course work must be earned from Southern Miss. The student must earn at least 12 hours in the major area of study from Southern Miss.

[^8]:    124 hours are needed to graduate with a BA in Philosophy. At least 50 percent of the hours applied to a degree at The University of Southern Mississippi must be earned from a senior college, and 45 of these hours must be in courses numbered 300 or above. The last 25 percent of course work must be earned from Southern Miss. The student must earn at least 12 hours in the major area of study from Southern Miss.

[^9]:    124 hours are needed to graduate with a BA in Speech Communication. At least 50 percent of the hours applied to a degree at The University of Southern Mississippi must be earned from a senior college, and 45 of these hours must be in courses numbered 300 or above. The last 25 percent of course work must be earned from Southern Miss. The student must earn at least 12 hours in the major area of study from Southern Miss.

[^10]:    120 hours are needed to graduate with a BSBA in Management Information Systems. At least 50 percent of the hours applied to a degree at The University of Southern Mississippi must be earned from a senior college, and 45 of these hours must be in courses numbered 300 or above. The last 25 percent of course work must be earned from Southern Miss. The student must earn at least 12 hours in the major area of study from Southern Miss.

[^11]:    120 hours are needed to graduate with a BSBA in Finance with an emphasis in Personal Financial Planning. At least 50 percent of the hours applied to a degree at The University of Southern Mississippi must be earned from a senior college, and 45 of these hours must be in courses numbered 300 or above. The last 25 percent of course work must be earned from Southern Miss. The student must earn at least 12 hours in the major area of study from Southern Miss.

[^12]:    120 hours are needed to graduate with a BSBA in Tourism. At least 50 percent of the hours applied to a degree at The University of Southern Mississippi must be earned from a senior college, and 45 of these hours must be in courses numbered 300 or above. The last 25 percent of course work must be earned from Southern Miss. The student must earn at least 12 hours in the major area of study from Southern Miss.

[^13]:    *Requires additional course work beyond the 124 hours required for the business education (105) license

[^14]:    124 hours are needed to graduate with a BS in Technology and Occupational Education. At least 50 percent of the hours applied to a degree at The University of Southern Mississippi must be earned from a senior college, and 45 of these hours must be in courses numbered 300 or above. The last 25 percent of course work must be earned from Southern Miss. The student must earn at least 12 hours in the major area of study from Southern Miss.

[^15]:    124 hours are needed to graduate with a BS in Sport Coaching Education. At least 50 percent of the hours applied to a degree at The University of Southern Mississippi must be earned from a senior college, and 45 of these hours must be in courses numbered 300 or above. The last 25 percent of course work must be earned from Southern Miss. The student must earn at least 12 hours in the major area of study from Southern Miss.

[^16]:    124 hours are needed to graduate with a BS in Sport Management. At least 50 percent of the hours applied to a degree at The University of Southern Mississippi must be earned from a senior college, and 45 of these hours must be in courses numbered 300 or above. The last 25 percent of course work must be earned from Southern Miss. The student must earn at least 12 hours in the major area of study from Southern Miss.

[^17]:    124 hours are needed to graduate with a BS in Nutrition and Dietetics. At least 50 percent of the hours applied to a degree at The University of Southern Mississippi must be earned from a senior college, and 45 of these hours must be in courses numbered 300 or above. The last 25 percent of course work must be earned from Southern Miss. The student must earn at least 12 hours in the major area of study from Southern Miss.

[^18]:    124 hours are needed to graduate with a BA in Speech Pathology and Audiology. At least 50 percent of the hours applied to a degree at The University of Southern Mississippi must be earned from a senior college, and 45 of these hours must be in courses numbered 300 or above. The last 25 percent of course work must be earned from Southern Miss. The student must earn at least 12 hours in the major area of study from Southern Miss.

[^19]:    122 hours are needed to graduate with a BS in Forensics with an emphasis in Administration of Justice. At least 50 percent of the hours applied to a degree at The University of Southern Mississippi must be earned from a senior college, and 45 of these hours must be in courses numbered 300 or above. The last 25 percent of course work must be earned from Southern Miss. The student must earn at least 12 hours in the major area of study from Southern Miss.

[^20]:    124 hours are needed to graduate with a BS in Chemistry (ACS-Certified Chemistry). At least 50 percent of the hours applied to a degree at The University of Southern Mississippi must be earned from a senior college, and 45 of these hours must be in courses numbered 300 or above. The last 25 percent of course work must be earned from Southern Miss. The student must earn at least 12 hours in the major area of study from Southern Miss.

[^21]:    124 hours are needed to graduate with a BS in Architectural Engineering Technology. At least 50 percent of the hours applied to a degree at The University of Southern Mississippi must be earned from a senior college, and 45 of these hours must be in courses numbered 300 or above. The last 25 percent of course work must be earned from Southern Miss. The student must earn at least 12 hours in the major area of study from Southern Miss.

[^22]:    124 hours are needed to graduate with a BS in Industrial Engineering Technology. At least 50 percent of the hours applied to a degree at The University of Southern Mississippi must be earned from a senior college, and 45 of these hours must be in courses numbered 300 or above. The last 25 percent of course work must be earned from Southern Miss. The student must earn at least 12 hours in the major area of study from Southern Miss.

[^23]:    124 hours are needed to graduate with a BS in Geography. At least 50 percent of the hours applied to a degree at The University of Southern Mississippi must be earned from a senior college, and 45 of these hours must be in courses numbered 300 or above. The last 25 percent of course work must be earned from Southern Miss. The student must earn at least 12 hours in the major area of study from Southern Miss.

[^24]:    124 hours are needed to graduate with a BS in Geology with an emphasis in Environmental. At least 50 percent of the hours applied to a degree at The University of Southern Mississippi must be earned from a senior college, and 45 of these hours must be in courses numbered 300 or above. The last 25 percent of course work must be earned from Southern Miss. The student must earn at least 12 hours in the major area of study from Southern Miss.

[^25]:    1. MAR 489
[^26]:    ALL STUDENTS MUST REGISTER FOR TEACHER CANDIDACY THROUGH OEFE.
    The Office of Educational Field Experiencces (OEFE) has been directed by the Professional Education Council of The University of Southern Mississippi to act as the central clearinghouse for the pre-student teaching and teacher candidacy (formally called student teaching) placements. Although specific requirements vary from course to course, education students are required to complete a minimum of 15 clock hours of practicum prior to teacher candidacy.

[^27]:    124 hours are needed to graduate with a BA in Library and Information Science (Licensure). At least 50 percent of the hours applied to a degree at The University of Southern Mississippi must be earned from a senior college, and 45 of these hours must be in courses numbered 300 or above. The last 25 percent of course work must be earned from Southern Miss. The student must earn at least 12 hours in the major area of study from Southern Miss.

[^28]:    124 hours are needed to graduate with a BS in Technology and Occupational Education. At least 50 percent of the hours applied to a degree at The University of Southern Mississippi must be earned from a senior college, and 45 of these hours must be in courses numbered 300 or above. The last 25 percent of course work must be earned from Southern Miss. The student must earn at least 12 hours in the major area of study from Southern Miss.

[^29]:    124 hours are needed to graduate with a BS in Sport Coaching Education. At least 50 percent of the hours applied to a degree at The University of Southern Mississippi must be earned from a senior college, and 45 of these hours must be in courses numbered 300 or above. The last 25 percent of course work must be earned from Southern Miss. The student must earn at least 12 hours in the major area of study from Southern Miss.

[^30]:    124 hours are needed to graduate with a BS in Sport Management. At least 50 percent of the hours applied to a degree at The University of Southern Mississippi must be earned from a senior college, and 45 of these hours must be in courses numbered 300 or above. The last 25 percent of course work must be earned from Southern Miss. The student must earn at least 12 hours in the major area of study from Southern Miss.

[^31]:    124 hours are needed to graduate with a BS in Industrial Engineering Technology. At least 50 percent of the hours applied to a degree at The University of Southern Mississippi must be earned from a senior college, and 45 of these hours must be in courses numbered 300 or above. The last 25 percent of course work must be earned from Southern Miss. The student must earn at least 12 hours in the major area of study from Southern Miss.

[^32]:    1. MAR 489
[^33]:    University of Rochester.
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[^34]:    Southwestern Louisiana; Ph.D., Mississippi State University.
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