

College of Health and Human Sciences

Graduate Degrees

1999-2000

Department	Major	Degree
Master's Level		
School of Family and Consumer Sciences	Early Intervention	Master of Science
	Family and Consumer Studies	Master of Science
	Human Nutrition	Master of Science
	Institution Management	Master of Science
	Marriage and Family Therapy	Master of Science
School of Human Performance and Recreation	Human Performance	Master of Science
	Exercise Science Emphasis	
	Physical Education Emphasis	
	Recreation	Master of Science
School of Social Work	Sport Administration	Master of Science
	Social Work	Master of Social Work
Center for Community Health	Public Health	Master of Public Health
	Health Education Emphasis	
	Health Policy and Administration Emphasis	
	Occupational and Environmental Health Emphasis	
	Public Health Nutrition Emphasis	
	MPH/MBA Emphasis	
*Interdisciplinary Minor in Gerontology		
Doctoral Level		
School of Family and Consumer Sciences	Nutrition and Food Systems	Doctor of Philosophy
School of Human Performance and Recreation	Human Performance	Doctor of Education
	Administration and Teaching Emphasis	Doctor of Philosophy
	Human Performance	Doctor of Philosophy
	Exercise Physiology Emphasis	

*Minor offered through all units.

College of Health and Human Sciences

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The College of Health and Human Sciences currently offers graduate degree programs at the Master of Public Health, Master of Science, Master of Social Work, Doctor of Education, and Doctor of Philosophy levels. Succinct descriptions of the degree programs within the School of Family and Consumer Sciences, the School of Human Performance and Recreation, the School of Social Work, and the Center for Community Health can be examined in the respective sections. The graduate programs are oriented toward meeting career objectives in the professional and educational markets and promoting advanced study in areas of interest to the students.

Requirements for Admission

Admission to the Graduate School for study in the College of Health and Human Sciences requires applicants to meet minimum Grade Point Average (GPA) requirement as specified by the Graduate School for master's or doctoral study and submit an acceptable score on the Graduate Record Exam (GRE). A minimum TOEFL score of 550 is required of all non-English speaking applicants.

Applicants must also meet all additional requirements for admission to a particular program of study. See the program description for additional admission criteria. The College of Health and Human Sciences adheres to the University policies with regard to admission of graduate students on a "conditional" basis. The University regulations concerning "conditional admissions" for regular or part-time students are stated in this Bulletin under "Admission Requirements and Procedures." Members of all under-represented groups are encouraged to apply.

Requirements for Graduation

In the College of Health and Human Sciences, the minimum requirements for the Master's and Doctoral degrees are determined by the individual graduate programs within the four units. Most programs offer both the thesis and non-thesis option, with the doctoral programs mandating a dissertation. All general Graduate School requirements outlined earlier in this **Bulletin** must be satisfied for students to progress successfully toward degrees. While it is the student's responsibility to know what the degree requirements are, the major professor may assist the student with requirements of the Graduate School and additional requirements of the department or school. Comprehensive exams are required for graduate degrees. The specific degree program will determine whether the exam will be written or oral or both. Consult the specific degree programs for their requirements.

Interdisciplinary Minor in Gerontology

The College offers an Interdisciplinary Minor in Gerontology through each unit within the College (the Center for Community Health and the Schools of Family and Consumer Sciences, Human Performance and Recreation, and Social Work). More detailed information on specific program requirements and assistance with program planning is available from the designated faculty adviser in each of the College units. A student who has been admitted to Graduate School may earn an Interdisciplinary Minor in Gerontology by completing a minimum of twelve (12) semester hours of graduate-level courses selected from the list below, at least half of which (6 semester hours) must be from a graduate program (or programs) other than their major:

ADE	580	Applied Educational Gerontology
ADE	750	Education and the Older Adult
CHS	520	Communicable and Chronic Diseases in Man
CHS	560	Long Term Care Policy and Administration
CHS	611	*Internship in Community Health
FAM	553	The Family in Later Life
FAM	653	Aging and the Family
FAM	654	Special Topics in Gerontology
FAM	690	*Practicum in Family and Consumer Studies
HPR	552	Gerontology and Therapeutic Recreation
HPR	696	*Practicum
HPR	801	Physiology of Aging
NFS	720	Nutrition and Aging
NSG	550	Health Care of the Aged

NSG	593	Health Care of the Elderly
NSG	599	Hospice: Concepts and Applications
NSG	606	Death and Bereavement
NSG		*Practicum (see Bulletin for choices)
PSY	556	Psychology of Aging and Death
SWK	673	*Social Work Practicum
SWK	675	Social Work Practice with Persons in Middle and Late Life
SOC	524	Sociology of Aging
SHS	642	Communication Problems of the Aged

*Only practica placements in the field of gerontology can be used to satisfy requirements of this minor.

School of Family and Consumer Sciences

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*Associate Graduate Faculty

The School of Family and Consumer Sciences offers the Master of Science degree in Early Intervention, Family and Consumer Studies, Human Nutrition, Institution Management, and Marriage and Family Therapy, and the Doctor of Philosophy degree in Nutrition and Food Systems. These graduate programs are oriented toward meeting career objectives in the areas administered by the School and in meeting the interests and personal goals of the student. All majors offer flexibility in areas so that students can meet specific career goals or specialize in areas of interest to them. The School also participates in the Interdisciplinary Minor in Gerontology.

Requirements for Admission (Master's)

Regular admission to the Graduate School for study in the School of Family and Consumer Sciences requires a grade point average (GPA) of at least 2.75 and submission of test scores from the **Graduate Record Examination (GRE)**. In addition to meeting the Graduate School criteria for regular admission, applicants must submit three letters of recommendation from professionals familiar with the applicant's work and qualified to assess the applicant's readiness for graduate study; at least one of those letters must be from a person not associated with the School/University. The letters of recommendation should offer clear support for the applicant's ability and potential for success in the program and should be sent to the School. Performance in specific courses related to the desired major will also be evaluated. Graduate work in the major and minor fields of specialization must be preceded by course work sufficient to satisfy undergraduate requirements or enough related work to indicate the student's ability to do graduate work in the major and minor fields. Students may correct academic deficiencies by taking and/or auditing recommended undergraduate courses. Members of all under-represented groups are encouraged to apply.

Requirements for Graduation

In the School of Family and Consumer Sciences, the minimum requirement for a master's degree is thirty-three semester hours (18 hours of 600 level or higher). Most majors offer thesis and non-thesis options; the requirements for these options differ. All students will take oral comprehensive examinations. Non-thesis students will take written comprehensive exams. A 3.0 GPA is required for graduation.

Interdisciplinary Minor in Gerontology

The School of Family and Consumer Sciences participates in the Interdisciplinary Minor in Gerontology offered by the College of Health and Human Sciences. A designated faculty adviser in the School assists interested students in completing the requirements for that minor. Specific requirements and courses available for the minor can be found on pages 98-99 of this **Bulletin**.

Master of Science in Early Intervention

The Master of Science degree in Early Intervention is an interdisciplinary program offered jointly by the School of Family and Consumer Sciences and the Department of Special Education. The program requires a minimum of 36 semester hours (with 18 hours of 600 level or higher) and is designed to prepare students for positions in state and community-based systems serving infants and toddlers (ages birth through two years) with disabilities. Students entering this program are expected to have an undergraduate background in related coursework, including the prerequisite courses SPE 400/500 and CD 451/551 or an approved equivalent. Those prerequisites do not count toward the 36 semester hours required for the master's degree. This degree program does not lead to teacher certification or licensure in Mississippi.

Applicants for the Master of Science degree in Early Intervention must submit, in addition to other School admission requirements noted earlier, a letter of intent which contains a clear statement of professional goals and philosophy of professionalism.

Requirements for the Master of Science in Early Intervention

	Hours
FAM 651 Parents and Children.....	3
SPE 640 Advanced Studies of Mental Retardation.....	3
SPE 645 Assessment and Intervention for Individuals with Severe and Profound Disabilities	3
SHS 730 Language Intervention with Infants	3
CD 552 Child Development Methods and Materials	3
CD 555 Supervised Participation	6
or	
CD 655 Practicum in Child Care Administration	3
CD 597 Professional Collaboration.....	3
CD 650 Advanced Child Development	3
FAM 628 Assessment Procedures for Young Children with Disabilities.....	3
FAM 629 Advanced Intervention Procedures for Young Children with Disabilities.....	3
FAM 691 Research in Family and Consumer Sciences	
or REF 601 Introduction to Research.....	3

Select one or two to complete minimum of 36 semester hours: CD 578, CD 688, FCS 501.

Master of Science in Family and Consumer Studies

Students seeking admission to this degree program must meet all admission criteria for the School, but should, in addition, have a minimum GPA of 3.25 (on a 4.0 scale) on the last 64 hours of undergraduate study to qualify for regular admission. The basic core covers all aspects of Family and Consumer Sciences. The flexibility of course requirements allows students to choose additional course work concentrations in child development, family relations, family economics and management, or family and consumer sciences education. Prior to taking written and oral comprehensive examinations, students must remove all grades of "I" (Incomplete) from their records.

Child Development. Courses focus on the developmental stages of the child and family within the context of their environment. Developmental and contextual theories help explain the social and non-social influences and interactions of events, systems, and beliefs on the child and family. Through practicum experiences, students apply their knowledge while working in child care and development settings. The thorough research-based developmental foundation prepares graduates to assist policy makers in assessing the intended and unintended consequences of policy on children and families. Graduates prepare for careers as child care teachers or administrators within private, community, religious, agency, and educational settings. Graduates also qualify for positions as child development specialists in such settings as the Cooperative Extension Service, mental health agencies, and community colleges.

Family Relations. Course selections concentrating in family relations provide a foundation in family systems theory and family life-cycle development theory. Specific areas of study include interactions among individuals, groups, and societal forces and the impact of these relationships within and outside the context of the family and across the life span. Practica in Family and Consumer Studies allow students opportunities to relate theory to practice as they work with all types and structures of families in prevention and in family life education. Evaluation of interventions and strategies provides a solid research component preparing students to work in the public policy arena. Graduates prepare for human service positions within community, agency, religious, educational, and medical settings. Graduates find positions as family life educators or family specialists within parent-child centers, teen parenting programs, juvenile courts, welfare programs, elderly day care programs, family abuse shelters, community colleges, and the Cooperative Extension Services.

Family Economics and Management. Graduates specializing in family economics and management qualify for consumer-related positions in business, industry, and government, including financial institutions, retail stores, marketing companies, utility companies, manufacturers, publishers, the Cooperative Extension Service, and similar agencies. Course work for this specialization includes study of the socioeconomic problems of families, consumer economics, and financial problems of individuals and families.

Family and Consumer Sciences Education. Students may continue their development in the teaching profession by specializing in Family and Consumer Sciences Education. Course work focuses on program planning, implementation, family life education, supervision, evaluation, methods and materials, and information technology. These course selections provide professional growth and development primarily for persons employed in the public schools or community colleges or with the Cooperative Extension Service.

Admission to the graduate program in Family and Consumer Sciences Education is contingent upon completion of lower-level program requirements. Teacher certification and completion of graduate degree requirements are separate procedures. Students entering the Family and Consumer Sciences Education graduate program seeking AA-level Mississippi teaching licensure must meet all A-level requirements prior to pursuing the master’s degree in Family and Consumer Sciences Education as a route to AA-level licensure. Students intending to pursue licensure in states other than Mississippi are advised to determine licensure requirements of those states and to work with an adviser to see that those requirements are met. Applicants are encouraged to obtain a minimum of one year’s teaching experience prior to pursuing the advanced degree.

For students seeking licensure for Occupational Programs in Family and Consumer Sciences Education, FCS 612 (6 hours) and FCS 509 are required. FCS 612 may not be used to fulfill master’s degree requirements.

**Requirements for a Master of Science in Family and Consumer Studies
(33 hours non-thesis option, 33 hours thesis option)**

All students will take the common core of courses listed and select a set of courses according to their career choice. Students must take 18 hours of 600 level or higher courses.

Core for all students in degree program	Hours
CD 652 Current Trends and Theories in Child Development.....	3
FAM 645 Financial Problems of Families	3
FAM 650 Advanced Family Systems Theory.....	3
FCS 501 Family Life Education.....	3
REF 601 Research: Its Introduction and Methodology or FAM 691 Research in Family and Consumer Studies.....	3
	15

Select one of the following areas:

Child Development Area *(select 15-18 hours from listing below)

	Hours
CD 550 Administration of Programs for Young Children or	
CD 655 Practicum in Child Care Administration	3
CD 552 Child Development Methods and Materials	3
CD 650 Advanced Child Development.....	3
CD 698 (thesis) or selected electives (non-thesis)	6
FAM 651 Parents and Children: Problem Resolution.....	3
Other courses from related fields, as approved by graduate committee	

*Minimum of 12 hours must have CD prefix.

The Child and Family Studies area cooperates with the Institute for Disability Studies (IDS) to offer a concentration area in Developmental Disabilities. Students may earn a certificate of concentration in Developmental Disabilities by completing 9 semester hours of course work and a Practicum in this area. Some or all of these credit hours may be in addition to the requirements noted above, but some overlap may be possible. Students working with their graduate committee develop the exact program of work for the degree plan. Recommended courses for the concentration are:

- CD 598 or FAM 596 Families of the Developmentally Disabled
- CD or FAM 688 Medical Aspects of Developmental Disabilities
- CD or FAM 597 Professional Collaboration for Developmental Disability Services



CD or FAM 628 Assessment Procedures for Young Children with Disabilities
 CD or FAM 629 Advanced Intervention Procedures for Young Children with Disabilities

Family Studies Area *(select 18 hours from listing below)

	Hours
FAM 551 Marriage Adjustment: Communication and Conflict	3
FAM 651 Parents and Children: Problem Resolution.....	3
FAM 653 Aging and the Family	3
FAM 690 Practicum in Family and Consumer Studies.....	3
FAM 698 (thesis) or selected electives (non-thesis)	3
CD 650 Advanced Child Development	3

Other courses from related fields, as approved by graduate committee

*Minimum of 12 hours must have FAM or CD prefix

Family Economics and Management Area

	Hours
CD 650 Advanced Child Development.....	3
FAM 690 Practicum in Family and Consumer Studies.....	6
Other FAM prefixes relating to Economics and Management.....	6
FAM 698 (thesis)	6

Family and Consumer Sciences Area

	Hours
REF 607 Basic Course in Curriculum Development	3
FCS 607 Curriculum Problems in Family and Consumer Sciences.....	3
FCS 698 (thesis)	6
Other FCS prefixes (thesis)	6
Other FCS prefixes or courses approved by adviser (non-thesis)	12

Master of Science in Marriage and Family Therapy

The Master of Science in Marriage and Family Therapy is an accredited program by the Commission on Accreditation for Marriage and Family Therapy Education of the American Association for Marriage and Family Therapy. The two-year program of study combines academic course work with supervised clinical experiences involving couples, individuals, and families. The program is designed to focus on the integration of theory, research, and clinical practice throughout family life span development. The contextual and ecological aspects of systemic family treatment are emphasized. The program consists of (1) the conceptual study of the family dynamics, family systems and subsystems, communication processes, and developmental family life cycle changes; (2) the application of diagnosis/assessment and treatment process utilizing the specific techniques associated with the major models of system change; (3) the study of human development in the context of the interface of interpersonal, intrapersonal, and intergenerational issues, intimacy and gender issues, and ethnic minority issues; (4) instruction related to professional socialization, legal and ethical considerations; (5) the application of research methodology and data analysis to the field of marriage and family therapy; and (6) supervised clinical practice which consists of a minimum of 500 face-to-face contact hours with clients (conducted over a period of one calendar year). Due to the professional nature of the Marriage and Family Therapy program, student performance is evaluated at the following major transition points: (1) entry into the clinical component of the program, and (2) advancement through each step of a four level Practicum Program. Movement through each transition point requires an endorsement by a majority of the Marriage and Family Therapy faculty. Graduates of the program are prepared to fill family therapy leadership roles in both public and private human services agencies, public and private psychiatric hospitals, and in mental health services to industry.

In addition to requirements for admission to the School, the Marriage and Family Therapy Program requires a personal interview with the program director and the director of training, and emotional stability and maturity, as evidenced through at least three letters of recommendation from previous professors or employers. Students wishing to apply to the Marriage and Family Therapy program may turn in their application at any time prior to March 1. Interviews will begin the first week in March to select the 12 students to be admitted to the program.

**Requirements for Master of Science in Marriage and Family Therapy
(60 hour Minimum)**

	Hours
FAM 550 Sexuality in the Family	3
FAM 551 Marriage Adjustment: Communication and Conflict	3
FAM 600 Prepracticum in Marriage and Family Therapy	3
FAM 650 Advanced Family Systems Theory	3
FAM 651 Parents and Children: Problem Resolution	3
FAM 653 Aging and the Family	3
FAM 655 Marriage and Family Systems Intervention I	3
FAM 656 Marriage and Family Systems Intervention II	3
FAM 659 Ethics and Professional Issues in Marriage and Family Therapy	3
FAM 660 Assessment in Marriage and Family Therapy	3
FAM 663 Contemporary Issues in the Practice of Marriage and Family Therapy	3
FAM 691 Research in Family and Consumer Studies	3
FAM 790 *Supervised Practicum in Marriage and Family Therapy (4 semesters min.)	21
*Student must complete the following minimum practicum requirements prior to graduation:	
1) 500 hours of face-to-face client contact	
2) 250 hours of the client contact must be relational therapy (couples or families)	
3) 100 hours of supervision, comprising both group and individual supervision	
4) 50 hours of supervision must be based on raw data (live, videotape, or audiotape)	
5) 250 client contact hours must be completed at the University Clinic for Family Therapy	
Electives	3

Master of Science in Human Nutrition

The Master of Science degree in Human Nutrition offers graduates opportunities to pursue careers in basic nutrition science, clinical nutrition or community nutrition. The required course work is designed to provide students with an in depth understanding of basic nutrition, contemporary nutrition issues and research design. Depending on the student’s background and interests, appropriate courses in biochemistry, physiology, community health, exercise sciences and psychology, as well as additional courses in clinical or community nutrition, can supplement the required course work. Students have the opportunity to develop research interests in clinical, experimental or community nutrition with qualified faculty in each area. Students with appropriate prerequisites may also make application to complete didactic and /or practice requirements for dietetic registration with the Commission on Accreditation/Approval for Dietetics Education.

Requirements for the Master of Science in Human Nutrition

Thesis (36 hrs)	Hours	Non-Thesis (36 hrs)	Hours
CHS 540, 623 or REF 601, 602	6	CHS 540, 623 or REF 601, 602	6
NFS 693	2	NFS 693	2
NFS 664	3	NFS 664	3
NFS 641 or NFS 662	3	NFS 641 or NFS 662	3
NFS 698	6	NFS 692	3
NFS 703	3	Choose two: NFS 704, 705, 706, 707, or 708	4
Choose two: NFS 704, 705, 706, 707, or 708	4	Nutrition Electives	3
Nutrition Electives	3	Electives	12
Electives	6		

Master of Science in Institution Management

The graduate program in Institution Management is designed for individuals interested in careers in food service management, administrative dietetics, hotel management, school food service, restaurant management, or tourism. Students complete the core courses and a thesis or a minor in nutrition, business administration, recreation, or an approved area, and elect courses in their area of specialization with the adviser’s approval. Students with appropriate prerequisites may also make application to complete didactic and/or practice requirements for dietetic registration with the Commission on Accreditation/Approval for Dietetics Education. Those selecting the thesis option have the opportunity to work with qualified graduate faculty in research areas in food service, hotel and restaurant, and hospitality management.



Requirements for the Master of Science in Institution Management

Thesis Program Requirements (36 hrs)	Hours	Non-Thesis Program Requirements (36 hrs)	Hours
REF 601, 602	6	REF 601, 602	6
NFS 693 or HRT 693	2	NFS 675	3
NFS 698	6	NFS 676	3
NFS 703	3	NFS 692 or HRT 692	4
NFS 774	3	NFS 693 or HRT 693	2
NFS 777	3	NFS 774	3
Other Related Courses.....	13	NFS 777	3
		Minor or Other Related Courses.....	12

Doctor of Philosophy in Nutrition and Food Systems

The Doctor of Philosophy degree in Nutrition and Food Systems will prepare students for leadership and research positions in Nutrition or Food Systems. Career choices upon completion of the Ph.D. include teaching/research positions in institutions of higher learning, administrative positions in large food service programs including schools and medical and military facilities, and research positions in public and private sectors. Depending on selection of classes, students may emphasize applied nutrition or food systems management in their program. The curriculum requires 54 semester hours beyond the Master's Degree and demonstrated foreign language and statistics proficiency.

Requirements for Admission

In addition to meeting The University of Southern Mississippi's requirements for admission to the Graduate School, the Ph.D. program applicant must meet the following requirements for admission to the Nutrition and Food Systems program:

1. Completion of a master's degree and prerequisite courses for the area of major emphasis are required. Food Service Management prerequisites include food service management, quantity foods, management, and life cycle nutrition. Applied Nutrition prerequisites include biochemistry, advanced nutrition, anatomy and physiology, and food service management.
2. A minimum grade point average (GPA) of 3.5 on a 4.0 scale is required on previous graduate work.
3. Submission of acceptable GRE scores is required.
4. A minimum of two years of professional experience in nutrition, food service management, or a related area is required.
5. A current vita and a letter of application should be submitted to the Graduate Coordinator, School of Family and Consumer Sciences. The letter of application should include career goals and reasons for pursuing the Ph.D., and should indicate how previous education and work experience have prepared the individual to pursue the Ph.D.
6. Three letters of recommendation addressing professional competence and prediction of academic success should be sent directly to the Graduate Coordinator, School of Family and Consumer Sciences.
7. An interview must be scheduled with the graduate faculty in Nutrition and Food Systems.
8. Applicants whose native language is not English must present a minimum TOEFL score of 550.
9. The application must be approved by the Graduate Faculty, the Director of the School of Family and Consumer Sciences, the Dean of the College of Health and Human Sciences, and the Dean of the Graduate School.

NOTE: Students not meeting the requirements for regular admission may be considered for conditional admission.

Requirements for a Ph.D. in Nutrition and Food Systems

Qualifying Exam. Student must take a qualifying exam.

Language Proficiency

The Foreign Language may be fulfilled in one of two ways.

1. Completion of six (6) semester hours with grades of "C" or better in one of the following language sequences:
FRE 501-502, SPA 501-502, or GER 501- 502.
2. Completion of nine (9) semester hours (undergraduate or graduate) with grades of "C" or better in an approved foreign language.

Statistics Proficiency

Statistical requirements may be met by choosing three (3) of the following courses or by approval of the student's advisory committee.

CHS 623: Biostatistics
 REF 602 or a univariate statistics class
 REF 761: Experimental Design
 REF 762: Advanced Regression Analysis
 PSY 764: Factor Analysis

NOTE: Hours earned in satisfying foreign language and statistics proficiency do not count toward the degree.

Core Requirements (12 hours)

NFS 810 Food and Nutrition and Public Policy
 NFS 774 Management of Nutrition Services: A Behavioral Approach
 NFS 703 Research Techniques for Nutrition and Food Systems
 NFS 811 Doctoral Seminar (1 hr. to be repeated 3 times)

Communication Skills (3-6 hours)

SCM 605 Interpersonal Communications
 SCM 610 Problems in Organizational Communications
 EDA 701 Analysis of Teaching Behavior
 EDA 780 Educational Leadership Seminar
 MGT 610 Organizational Management
 MGT 620 Organizational Behavior and Practice

Dissertation (12 hours)

NFS 898 Dissertation

Other Course Work (24-27 hours)

The specific courses will be approved by the student's graduate committee. A minimum of six (6) hours must be taken from areas outside nutrition and food systems:

NFS 641 Advanced Clinical Nutrition
 NFS 662 Community Health and Nutrition
 NFS 663 The Nutrition of Children
 NFS 664 Seminar in Food and Nutrition
 NFS 667 Nutrition for Teachers
 NFS 673 Child Nutrition Program Management
 NFS 675 Production Management in Food Service Systems
 NFS 676 Seminar in Institution Management
 NFS 693 Readings in Nutrition and Food Systems
 NFS 694 Current Topics in Food Service Management
 NFS 704 Nutritional Aspects of Proteins
 NFS 705 Carbohydrates in Nutrition
 NFS 706 Lipids in Nutrition
 NFS 707 Minerals in Nutrition
 NFS 708 Vitamins in Nutrition
 NFS 713 Nutrition Education: Theory, Research, & Practice
 NFS 715 Recent Developments in Applied Nutrition
 NFS 720 Nutrition and Aging
 NFS 730 Digestion, Absorption, and Excretion of Nutrients
 NFS 740 Issues in Food Safety
 NFS 776 Development of Business Opportunities in Food & Nutrition Services
 NFS 777 Service Systems, Planning & Control
 NFS 792 Special Problems in Nutrition
 NFS 797 Independent Research
 NFS 813 Nutritional Metabolism
 NFS 815 Nutrition Support
 NFS 817 Advances in Nutrition & Food Service Management Education
 Supporting Courses from other disciplines will be identified by the student's graduate committee.
 A 3.0 GPA is required for graduation.

School of Human Performance and Recreation

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Bennett, Bumgardner, Burchell, Drummond, Ellard, Evetovich, Gangstead, Green, Hubble, Humphries, Krebs, Maneval, Phillips, Webster, Zoeller

The School of Human Performance and Recreation offers the Master of Science, the Doctor of Education, and the Doctor of Philosophy degrees. Program development is oriented toward supply and demand in the professional job market and academic disciplinary definition; flexibility of program requirements allows for academic fulfillment of individual career interests.

Graduate Degree Programs

The following degree programs are available within the School of Human Performance and Recreation: Master of Science degree in Human Performance, Master of Science in Recreation, Master of Science in Sport Administration, Doctor of Philosophy in Human Performance, and Doctor of Education in Human Performance.

Emphases within the Human Performance master degree program include: Exercise Science, and Physical Education. The Human Performance Ph.D. degree program includes two distinct emphases: Administration and Teaching, and Exercise Physiology. The Administration and Teaching emphasis (Ph.D./Ed.D.) is accredited as an Advanced NCATE/NASPE program.

The Ed.D. degree program in Human Performance is designed for those interested in pursuing the Administration and Teaching emphasis with specialization in physical education. The Physical Education emphasis (masters) program is accredited by the National Association of Physical Education and Sport/National Council for Accreditation of Teacher Education (NASPE/NCATE).

The Master of Science degrees require a minimum of 36 semester hours beyond the bachelor's degree (with 18 hours of 600 level or higher). Some emphasis areas may require greater minimum hours beyond the bachelor's degree. The Doctor of Education and Doctor of Philosophy degrees require a minimum of sixty (60) semester hours beyond the master's degree, including the dissertation.

Admission Standards

Admission to Human Performance and Recreation degree programs is selective. Members of all under represented groups are strongly encouraged to apply. Regular admission is contingent on having graduated from a college or university with accreditation from appropriate, recognized national-level accrediting agencies. Admission to the program is contingent upon an applicant's academic background, work experience, demonstrated leadership, and communication skills meeting the challenging demands of graduate programs in the fields of sport administration, human performance, or recreation. The School of Human Performance and Recreation adheres to the University policies with regard to admission of graduate students on a "conditional" basis. In evaluating applications for program admission, the HP&R program admission committees utilize the following criteria:

Academic record. A) A cumulative grade point average (GPA) of 2.75 or higher based on 4 point scale and calculated on the last 60 hours of the applicant's bachelor's degree program; B) bachelor level major/minor in an appropriately related field of study or evidence of foundational and professional coursework in major which are deemed necessary or prerequisite for graduate level course enrollment. Lack of evidence of work completed in foundational areas specific to particular program emphasis requirements will result in either a) prerequisite satisfaction prior to regular admission into specific programs or b) additional degree requirements identified as undergraduate deficiencies to be satisfied during the graduate degree program. Doctoral applicants must have achieved a GPA of 3.50 on all previous graduate work.

Graduate Record Examination. Applicants are required to submit the test results from the GRE as part of their application.

Test of English as a Foreign Language (TOEFL). Applicants whose native language is not English must achieve a TOEFL of 550 or more.

Professional Experience. While professional level work experience is not required for admission to the masters level program, two to three years of relevant work responsibilities strengthens support for an applicant's admission, particularly at the doctoral level. Doctoral applicants should submit a resume which indicates professional experiences and accomplishments.

Letters of recommendation. Each applicant should request a minimum of three letters of recommendation from persons qualified to assess the applicant's readiness for graduate study and should be sent to the school. Two of the letters should address the applicant's academic preparation and capabilities. At the doctoral level, at least one letter should address professional competence.

Academic Policies

Prior to completion of the 12th semester hour in the HPR graduate program (master's or doctoral), the student must request approval of an advisory committee through the Director's office. Upon approval of committee membership by the Graduate Dean, the student must submit a proposed plan of study for advisory committee approval. This plan should include all degree requirements and specification of planned electives and options within the degree program. The approved plan should be forwarded to the director's office prior to the student's enrollment in his/her 13th graduate hour.

Written and oral comprehensive examinations are required of all graduate students in the master's and doctoral programs. Requests to take these examinations must be made in the Director's office. A 3.0 GPA is required for graduation.

The student's graduate advisory committee shall be responsible for administration and evaluation of the student's comprehensive examination. The chair of the advisory committee shall be responsible for reporting the results of the examination to the Director. At least three HP&R graduate faculty members within the degree emphasis area must comprise master's advisory committees. Doctoral advisory committees must include at least three eligible HP&R graduate faculty within the degree program area emphasized and two additional members. Chairs of all advisory committees must be eligible HP&R graduate faculty.

A student's thesis or dissertation committee may be comprised of members of his/her advisory committee. It is expected that at least three (3) HPR graduate faculty members from the advisory committee will be included on the student's thesis/dissertation committee. Additionally, an eligible HPR graduate faculty member must serve as chair of the thesis/dissertation committee. The student may request eligible members outside of the School to serve on the committee. All committee membership (advisory or thesis/dissertation) must be approved by the Graduate Dean. All committee membership requests are submitted to the Graduate Dean upon the approval of the Director of the School.

Interdisciplinary Minor in Gerontology

The School of Human Performance and Recreation participates in the Interdisciplinary Minor offered by the College of Health and Human Sciences. A designated faculty adviser in the School assists interested students in completing the requirements for that minor. Specific requirements and courses available for the minor can be found on page 98 of this **Bulletin**.

Master of Science Programs Human Performance

Course requirements for the Master of Science degree in Human Performance include a minimum of thirty-six (36) semester hours of graduate work plus any undergraduate courses deemed necessary to correct deficiencies in the student's background. This degree program is designed to prepare professionals for leadership roles as physical educators or exercise specialists. This degree program prepares students for advanced graduate work or careers in the following emphasis areas: (1) exercise science or (2) physical education. A 3.0 GPA is required for graduation.

These degree program emphases provide concentrations of graduate level courses which are designed to facilitate preparation for attainment of professional certifications in human performance fields. These include: American College of Sports Medicine certifications (Exercise Specialist, Exercise Test Technologist, Exercise Leader, and Health Fitness Instructor), National Strength and Conditioning Association certifications (Strength & Conditioning Specialists, Certified Personal Trainers), and State of Mississippi AA Teachers licensure for Physical Education.

Requirements for an Emphasis in Exercise Science

Students wishing to select the Exercise Science emphasis must have completed a baccalaureate degree in Exercise Science (or a related field) including undergraduate work with at least eight (8) hours of chemistry or biochemistry, and other work in anatomy, physiology, kinesiology, and nutrition. This emphasis is specifically designed to prepare students as exercise/fitness and/or cardiac rehabilitation specialists in clinical, corporate, and recreational settings. Various ACSM and NSCA certifications are available through careful selection of course specializations.

Course Requirements (37-40 Hour Minimum)

	Hours
HPR 601: Exercise Physiology	3
HPR 602: Graded Exercise Testing.....	3
HPR 680: Research Techniques.....	3
HPR 703: Advanced Kinesiology	3
HPR 706: Cardiovascular Physiology.....	3
HPR 735: Electrocardiography	3
HPR 780: Graduate Seminar.....	1
HPR 833: Nutrition in Human Performance	3
HPR 834: Advanced Biomechanics	3
Select one course from REF 602, CHS 540, CSS 515, or PSY 660	3
Elective	3

Students must select either Thesis or Non-thesis option.

Thesis Option:

HPR 698: Thesis.....	6
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OR

Non-Thesis Option:

HPR 696: Practicum.....	6
Elective.....	3

Requirements for an Emphasis in Physical Education

Students wishing to pursue careers in the instruction of movement and fitness activities in school and non-school settings should pursue this emphasis within the degree program. Students seeking Mississippi AA Teacher Licensure must presently have an A Standard Teacher Licensure in Physical Education and must select this emphasis within the Human Performance degree. An undergraduate degree in Physical Education or a recognized teaching field from an NCATE accredited institution is required in the AA licensure program

Course Requirements (36 hour minimum)

REF 602: Introduction to Educational Statistics	3
HPR 677: Sport Law or EDA 710: School Law	3
HPR 680: Research Techniques	3
HPR 723: Adv. Methods of Teaching Physical Education	3
HPR 742: Program Design in Human Performance or	
*REF 607: Basic Course in Curriculum Development	3
HPR 744: Foundations & Trends in Hum.Perf. & Rec.	3
HPR 745: Analysis of Teaching & Supervision in PE.....	3
Select one course from either HPR 501, 504, 509, or 534.....	3
Electives (Adviser approved)	6

The student must choose from either the thesis or non-thesis option listed below:

Hours

Thesis Option:

HPR 698: Thesis.....	6
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Non-Thesis Option:

HPR 696: Practicum (3-6 hrs.) or Adviser Approved Electives (3-6 hrs.)	6
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*Courses must be taken in order to receive recommendation for Mississippi AA Teacher Licensure in Physical Education.

**Master of Science
Recreation**

All students pursuing a Masters of Science in Recreation must fulfill the following program requirements as part of their degree program. The program is designed to provide students with additional academic preparation for work in the administration of municipal, therapeutic, or commercial programs. Depending on the applicant's undergraduate preparation, the student may be required to take prerequisite courses in addition to the requirements of the graduate degree program. These prerequisites must be completed within the first semester of enrollment.

Course Requirements (37 hour minimum)

	Hours
REF 602: Introduction to Educational Statistics	3
HPR 680: Research Techniques	3
HPR 694: Field Problems	1
HPR 710: Problems and Emerging Trends in Recreation.....	3
HPR 712: Philosophical Foundations of Recreation.....	3
HPR 713: Special Field Studies in Recreation	3
*Approved Electives	15

Students must select one of the following options:

Thesis Option:

HPR 698: Thesis.....	6
----------------------	---

OR

Internship Option:

HPR 696: Practicum.....	6
HPR 691: Research (Professional Paper required).....	3

OR

Coursework Option:

Approved Electives	9
HPR 691: Research (Professional Paper required).....	3

*Electives are to be designed for further specialization in community and municipal recreation, resource management, therapeutic recreation, or commercial recreation.

**Master of Science
Sport Administration**

The Master of Science in Sport Administration degree program is designed to prepare students for a career in school or college athletic administration. The program also serves to prepare the student for job opportunities within the sport business industry including: facility/arena management, club management, corporate operations, professional team management governing agency administration, master interscholastic, or collegiate coaching.

Course requirements (36 hour minimum)

	Hours
REF 602: Introduction to Educational Statistics	3
HPR 605: Policy and Governance in Sport	3
HPR 670: Organizational Leadership in Sport Administration.....	3
HPR 677: Legal and Ethical Aspects of Sport	3
HPR 680: Research Techniques	3
*HPR 715: Advanced Sport Administration Processes or	
HPR 679: Care & Treatment of Athletic Injuries.....	3
*ELECTIVES.....	12

Students must select 15 hours in one of the following specializations:

Sport Management:

HPR 612: Entrepreneurial Aspects in the Sport Industry.....	3
HPR 630: Sport Business in the Social Context	3
HPR 714: Ethics in the Sport Industry	3
HPR 715: Advanced Sport Administrative Processes.....	3
Adviser approved elective. Select from HPR 509, 534, 676, 725, or TOE 567 or CSS 504, JOU 521 or any 500-600 level course in finance, accounting, management, marketing, or MIS.....	3

Master Coaching:

HPR 509: Psychological and Sociological Aspects of Motor Performance	3
HPR 570: Development of Strength and Conditioning Programs	3
Electives: Adviser approved elective. Select from HPR 601, 676, 679, 703, 705; any course in the sport management specialization; TOE 567; or JOU 521.....	9

Students must select either Thesis or Non-Thesis option.

	Hours
Thesis Option:	
HPR 698: Thesis.....	6
OR	
Non-Thesis Option:	
HPR 696: Practicum.....	6
HPR 691: Research (optional).....	3



Doctoral Program Human Performance

The Doctor of Philosophy and Doctor of Education degrees offered through the School of Human Performance and Recreation are in Human Performance. The Doctor of Philosophy degree program includes emphases in Administration and Teaching and Exercise Physiology. The Doctor of Education degree program is designed to focus on administration and teaching in pedagogy and curriculum supervision only. In addition to the general admission and academic regulations and requirements of the University, doctoral requirements are:

1. The student must undergo a qualifying examination process conducted by the student's graduate advisory committee. Students should consult their program emphasis coordinator for required examination process.
2. Students who select the Exercise Physiology Emphasis must demonstrate successful completion of undergraduate or graduate work in the following areas: anatomy, physiology, kinesiology, biochemistry, and nutrition. Graduate level work comparable to that listed under the M.S. in Human Performance/Exercise Science emphasis in the Graduate Bulletin, or a graduate degree from a related discipline is required for full admission into this area within the doctoral program. A graduate degree and appropriate bachelors preparation in the physical education, athletic training, or an appropriately related field is required for consideration of admission in the administration and teaching phases of the doctoral programs.
3. Programs of study, including all course requirements, independent research or field-based projects, and additional requirements specified by the University for proficiency in statistics, computer science and/or foreign language must be approved by each student's advisory committee. The general focus of dissertation research will be initially approved by the student's advisory committee. The specific nature and foci of the research must be approved by the student's dissertation committee.
4. The foreign language and statistics requirements for the doctoral degree may be fulfilled in several ways:
 - a. The Doctor of Education does not require foreign language proficiency. However, the student must establish proficiency in statistics or computer science either by examination or by completing a prescribed course sequence, the credit hours for which do not apply toward a degree.
 - b. The Doctor of Philosophy degree requires either (a) proficiency in two languages, or (b) proficiency in one language and in statistics or computer science depending on emphasis chosen, the hours for which do not apply toward the degree. Students preparing for advanced teacher licensure or who plan to seek careers in teacher preparation must complete the doctoral statistics proficiency requirements.
5. Upon the acceptance of the dissertation by the candidate's dissertation committee and at least four weeks prior to graduation, a final oral examination in defense of the candidate's dissertation will be administered by the student's dissertation committee.

Statistics requirements may be met by choosing nine hours of the following or by approval of the student's advisory committee.

	Hours
CHS 623: Biostatistics	3
PSY 761: Experimental Design or REF 761: Experimental Design	3
REF 762: Advanced Regression Analysis	3
PSY 764: Factor Analysis	3
REF 893: Advanced Educational Research	3

Core Requirements for Doctoral Degree

	Hours
Advisory committee approved Exercise Science course	3
HPR 720: Administration of Human Performance Programs	3

Requirements for an Emphasis in Administration and Teaching

	Hours
EDA 620: Supervision and Instruction (or 701 Analysis of Teaching)	3
HPR 677 Legal and Ethical Aspects of Sport or EDA 710: School Law	3
HPR 680: Research Techniques	3
HPR 723: Adv. Methods of Teaching Physical Education	3
HPR 725: Facilities Management in Human Performance & Recreation	3
HPR 742: Program Design in Human Performance	3
HPR 744: Foundations and Trends in Human Perf & Rec.	3
HPR 745: Analysis of Teaching and Supervision in P.E.	3
HPR 780: Graduate Seminar	1
HPR 796: Practicum	2-6
HPR 821: Advanced Admin.of Human Perf. Programs	3
HPR 840: Readings	3
HPR 845: Research on Teaching Physical Education	3

HPR 898: Dissertation.....12
 Approved Electives.....6-12
 Minimum: 60

Requirements for an Emphasis in Exercise Physiology

	Hours
CHE 521 Biochemistry I.....	3
CHE 522 Biochemistry II.....	3
HPR 701: Advanced Exercise Physiology I.....	3
HPR 701L: Advanced Exercise Physiology I Lab.....	2
HPR 703 Advanced Kinesiology.....	3
HPR 706 Cardiovascular Physiology.....	3
HPR 780 Graduate Seminar.....	1
HPR 791 Research.....	3
HPR 801 Physiology of Aging.....	3
HPR 805 Advanced Exercise Physiology II.....	3
HPR 805L Advanced Exercise Physiology II Laboratory.....	2
HPR 831 Gross Anatomy.....	3
HPR 831L Gross Anatomy Laboratory.....	2
HPR 833 Nutrition and Human Performance.....	3
HPR 834 Advanced Biomechanics.....	3
HPR 898 Dissertation.....	12
Elective.....	1-3
	Minimum: 60

School of Social Work

Earlie M. Washington, Director
Hattiesburg, MS 39406-5114
(601) 266-4163

Avery, Brooks, Forster, Kolbo, Mitchell, Pegues*, Rowley*, Scurfield, Thorton, Washington*

**Associate Graduate Faculty*

Social workers provide social services to more people in Mississippi and across the United States than any other professional group. Social work professionals use a wide variety of empirically based methods to help individuals, families, groups, organizations, and communities solve a broad range of problems. Social work students and graduates strive to enhance the quality of life for vulnerable populations by addressing issues of social justice, economics, and physical and mental well-being.

Social work professionals are employed in many human service areas, including:

- | | |
|---------------------------------|-----------------------|
| F Home Health | F Public Health |
| F Child Welfare | F School systems |
| F Mental Health | F Early Childhood |
| F Substance Abuse | F Youth Services |
| F Family Violence | F Armed Forces |
| F Vocational Rehabilitation | F Gerontology |
| F Public Welfare | F Hospitals |
| F Corrections and Court Systems | F Employee Assistance |

The primary purpose of the School of Social Work is to provide professional social work education to undergraduate and graduate students. The social work profession recognizes the Bachelor Degree as the first practice degree preparing students for entry level generalist social work practice. The Master’s Degree in social work prepares students for advanced generalist practice.

Interdisciplinary Minor in Gerontology

The School of Social Work participates in the Interdisciplinary Minor offered by the College of Health and Human Sciences. A designated faculty adviser in the School assists interested students in completing the requirements for that minor. Specific requirements and courses available for the minor can be found on page 98 of this **Bulletin**.



Master of Social Work

Accreditation

The Master's Program in the School of Social Work was initially accredited by the Council on Social Work Education in 1974 with the first class graduating in 1976. Since that time, the School has maintained full accreditation providing quality social work education in compliance with the Curriculum Policy Statement and the Evaluative Standards of the Council on Social Work Education.

Admission Requirements

Applicants to the School of Social Work are selected and admitted without discrimination on the basis of age, gender, race, religion, color, creed, ethnic or national origin, disability, political or sexual orientation. Students are admitted to the MSW Program once a year (Fall Semester). **All admission requirements must be completed by April 1 of the year prior to the fall semester the student plans to enroll.** The **Graduate Record Examination (GRE)** is required by the University for admission to the Graduate School. Applicants should schedule the exam so as to allow sufficient time for submission of exam scores by the application deadline. Call 1-800-GRE-CALL for details.

Students, full-time or part-time, are evaluated on the basis of the following criteria: a bachelor's degree from an accredited college or university; a minimum of 12 semester hours of Liberal Arts coursework; the **cumulative grade point average and the GPA on the last 60 hours** (successful applicants have had a GPA of 2.75 or above); the **Graduate Record Examination Score; academic background; two letters of reference; a written personal statement from the applicant; and a written response to a case situation.** All of these factors are evaluated by the Admissions Committee. Letters of recommendation should be from persons qualified to assess the applicant's readiness for graduate study and should be sent to the school.

Program on Full-Time Basis

First year students must begin their work in the fall semester. Students are not admitted any other time. Full-time first year students will be enrolled in classroom courses and in concurrent field instruction (internship) in each semester of the first year. In Year II during the fall semester, students will take classroom courses only and in the spring semester will be placed in an advanced field practicum for four days each week. Two classroom courses will be taken on each Friday of the spring semester concurrently with the advanced field practicum. A minimum of sixty (60) credit hours is required for graduation.

Program on Part-Time Basis

The School, in keeping with admissions requirements, offers a part-time program in which the MSW degree can be obtained in three years. Part-time students are required to take nine (9) hours each semester during the first year. The part-time program is designed primarily for employed practitioners. A part-time program is also offered at the Gulf Park Campus, Long Beach, Mississippi.

Credit by Examination

It is possible for students who meet admission requirements and hold a BSW from an accredited undergraduate social work program to receive credit for a maximum of twelve (12) hours of first year MSW courses (SWK 601, SWK 605, SWK 617, and SWK 634) through proving mastery of the material offered in those courses. Mastery of the material will be determined by written examinations. These examinations will be administered in the first two weeks of each semester.

Students who wish credit by examination must meet the following requirements: hold an undergraduate social work degree from a CSWE accredited program with a cumulative GPA of 3.0 or better, have a grade of B or better in the related course at the undergraduate level, and pass an examination for each course challenged.

Conditional Status

The School adheres to the University policies with regard to admission of graduate students on a "conditional" basis. The University regulations concerning "conditional admissions" for regular or part-time students are stated in this **Bulletin** under "Admissions Requirements and Procedures."

Requisites for the MSW Degree

A minimum of sixty (60) credit hours is required to earn the MSW Degree. All required courses must be successfully completed.

Students must have attained or acquired while in the program, specific Liberal Arts content as prerequisites to the graduate social work curriculum. For specific information regarding Liberal Arts requirements, please contact the School.

Students may earn a grade of C in no more than two courses, and may not repeat more than one course.

Students must have a cumulative grade average of 3.0 and a grade of “B” or better in each field practicum. Also, in compliance with University graduation requirements, students are required to pass a written comprehensive examination to earn the MSW Degree.

Student Advisement

Advisement is an essential component of the MSW Program. Each student admitted to the program will be assigned an adviser. The purpose of advisement is to provide counsel, guidance and support to students in their efforts to achieve their educational goals. Advisers will assist students in planning a program of study toward the MSW degree, approve their schedule each semester, provide counsel and assist with the preparation of their application for degree. When requested or required, advisers also help students resolve personal problems that affect the attainment of their educational goals.

For further information, contact:

Coordinator of Admissions
 The University of Southern Mississippi
 School of Social Work
 Box 5114
 Hattiesburg, MS 39406-5114
 Telephone: (601) 266-4163

Full-Time Program Model

	Hours
Semester I Fall	
SWK 601 Human Behavior I	3
SWK 605 Social Welfare Policy	3
SWK 608 Generalist Practice I	3
SWK 617 Social Work Research I	3
SWK 641 Field Education I	3
	15
Semester II Spring	
SWK 602 Human Behavior II	3
SWK 609 Generalist Practice II	3
SWK 634 Social Work Practice in a Diverse Society	3
SWK 637 Social Work Research II	3
SWK 642 Field Education II	3
	15
Semester III Fall	
SWK 635 Management and Administration	3
SWK 666 Community Development and Social Planning	3
SWK 674 Social Work Practice with Families	3
SWK 653 Individual and Family Assessment	3
SWK 696 Social Work Practice with Groups	3
	15
Semester IV Spring	
SWK 673 Field Education III	6
SWK 658 Advanced Interventive Methods	3
Electives	6
	15
Minimum Total Credit Hours:	60



Part-Time Program Model

	1st Year	2nd Year	3rd Year
Fall	601 (3)	642 (3)	653 (3)
	605 (3)	637 (3)	673 (3)
	608 (3)		

Spring	602 (3)	666 (3)	658 (3)
	609 (3)	674 (3)	673 (3)
	634 (3)	696 (3)	
Summer	641 (3)	635 (3)	
	617 (3)	Electives (6)	

Center for Community Health

Vivien Carver, Acting Director
Hattiesburg, MS 39406-5122
(601) 266-5437

Ahua, Barten, Carver, Exline, Graham-Kresge, Hinton, Khoury, Mitra, McGuire, Powell*

*Associate Graduate Faculty

The Center for Community Health was created as an organizational focus for expanded activities in community health within the College of Health and Human Sciences. The Center offers the Master of Public Health (MPH) degree, which is accredited by the Council on Education for Public Health, and the MPH/MBA dual degree in conjunction with the College of Business Administration. Emphasis areas include Health Education, Health Policy and Administration, Occupational and Environmental Health, and Public Health Nutrition. Faculty and Staff are involved in interdisciplinary research and demonstration activities in rural health policy, community health programs, impact studies, managed care, healthcare leadership programs, access to health care for vulnerable populations, disease prevention and health promotion, and occupational health and safety.

Application for admission to the MPH program is made through the Graduate School of the University and through the Center for Community Health. In addition to the application to the Graduate School, applicants must submit to the Center a separate application form, written essay, and two letters of recommendation from references qualified to assess academic potential. Students interested in the MPH/MBA program also must apply for admission to the College of Business Administration.

Applicants also must submit one copy of official transcripts of all undergraduate and previous graduate work, except that completed at USM, and scores on the Graduate Record Examination (GRE). The Graduate Management Admission Test (GMAT) is required for admission to the MPH/MBA program and will be accepted in lieu of the GRE for applicants to the dual degree program.

Admission to the Master of Public Health program is based on an objective evaluation of the candidate's undergraduate GPA, performance on the verbal and quantitative sections of the GRE, writing skills demonstrated in the written essay, and two reference letters from references qualified to assess academic potential. The letters should be sent to the Center. International applicants must achieve a minimum TOEFL score of 550, in addition to the above criteria. All application materials must be received by April 15 for fall admission and October 15 for spring admission. The applications are evaluated by an admissions committee consisting of faculty members in the Center. Only graduate students enrolled in other graduate programs are accepted as non-degree students. Members of all underrepresented groups are encouraged to apply.

Once admitted to the program, a student must maintain a 3.00 GPA to remain in good standing. A student receiving grades of "C" or below in two courses will be dismissed from the program.

Written comprehensive exams are required of all MPH students at the end of the program. Oral exams may be scheduled if indicated. Comprehensive exams are offered at scheduled times at the end of fall and spring semesters and may be taken with approval of the student's adviser and the Graduate Coordinator.

All general Graduate School requirements outlined in this Bulletin must be satisfied for students to progress successfully toward degrees. The student is responsible for meeting all requirements.

Interdisciplinary Minor in Gerontology

The Center for Community Health participates in the Interdisciplinary Minor offered by the College of Health and Human Sciences. A designated faculty adviser in the School assists interested students in completing the requirements for that minor. Specific requirements and courses available for the minor can be found on page 98 of this **Bulletin**.

Master of Public Health (M.P.H.)

Graduates of the M.P.H. program will find career opportunities in all sectors of the health care field including health service delivery organizations, community organizations, federal, state and local health

agencies, colleges and universities, voluntary health agencies, consulting firms, industry, and insurance companies. Students will usually take forty-five (45) credit hours. A minimum of thirty-six (36) hours may be approved for those with terminal degrees or considerable experience, both in health-related areas (with 18 hours of 600 level or higher).

M.P.H. Core Requirements

	Hours
CHS 601 Community Health Organization and Practice	3
CHS 622 Epidemiology	3
CHS 623 Biostatistics.....	3
CHS 625 Health Administration	3
CHS 655 Environmental Health.....	3
CHS 656 Social and Behavioral Aspects of Health	3
CHS 611 Internship.....	3-9

Requirements for Emphasis in Health Education

CHS 508 Health Education Methods	3
CHS 509 Community Health Education Planning	3
CHS 512 Measurement and Evaluation	3
CHS 720 Community Organization for Health Education.....	3
Electives	6

Requirements for Emphasis in Health Policy and Administration

CHS 627 U.S. Health Policy and Policy Analysis	3
CHS 670 Health Law and Justice.....	3
CHS 657 Financial Aspects of Health Administration	3
CHS 710 Seminar	3
CHS 792 Special Problems in Health	3
Electives	3

Requirements for Emphasis in Occupational and Environmental Health

CHS 658 Occupational Health	3
CHS 638 Workplace Health Promotion.....	3
CHS 744 Behavioral Problems in Safety	3
CHS 746 Administration and Supervision of Safety Programs	3
Electives	6

Requirements for Emphasis in Public Health Nutrition

CHS 665 Public Health Nutrition Programs and Principles.....	3
CHS 666 Nutrition Program Planning and Evaluation	3
CHS 720 Community Organization for Health Education.....	3
NFS 662 Community Health and Nutrition	3
Electives	6

Students have a wide range of electives to choose from within the Center and the School of Family and Consumer Sciences.

Foundation Requirements:

MBA 500: Mgmt Theory	3
MBA 511: Financial Accounting	3
MBA 520: Managerial Economics	3
MBA 530: Statistics (or CHS 623)	3
MBA 546: Legal Environment (or CHS 670).....	3
MBA 550: Marketing Foundations	3
MBA 570: Managerial Finance	3
MBA 580: MIS.....	3
MBA 585: Integrative Mgmt.....	3

MBA Core Requirements

MBA 545: Communication Skills.....	1.5
MBA 600: Business & Society	3
MBA 605: Marketing Mgmt	3
MBA 610: Organization Mgmt	3
MBA 611: Managerial Accounting.....	3
MBA 620: Macroeconomic Analysis.....	3
MBA 630: Operations Management	3



MBA 640: Problems in Corporate Finance	3
MBA 650: Business Modeling	3
MBA 660: Mgr Strategy & Planning	3
MBA 685: Managing in Global Economy (substitute CHS 627)	1.5
MBA Elective (substitute CHS 657)	3
MBA Elective (substitute CHS 792)	3

MPH Core Requirements

CHS 625: Health Administration	3
CHS 601: Community Health	3
CHS 622: Epidemiology	3
CHS 623: Biostatistics or MBA 530	3
CHS 655: Environmental Health.....	3
CHS 656: Social & Behavioral Aspects.....	3
CHS 792: Special Problems	3
CHS 627: Health Policy	3
CHS 670: Health Law or MBA 546	3
CHS 657: Financial Aspects of Health.....	3
CHS 710: Advanced Seminar	3
CHS 611: Internship ²	9
CHS Elective (substitute CHS 660)	3
Total Credit Hours.....	61.5 (plus CHS 611)

¹Students without an undergraduate degree in Business must also take the foundation courses.

²Internship may be waived if student has appropriate healthcare experience.