Mission / Purpose

The purpose of the undergraduate library and information science major (B.A.) is to educate students for careers in the information fields; in libraries the B.A. is a paraprofessional degree. The program supports the mission of the college and the university through provision of curriculum designed to serve the needs of the students while nurturing opportunities that create a vigorous region, engage students, promote discourse, and enhance quality of life. The curriculum prepares future information specialists for roles that include modeling and valuing collaboration, effective communication, information based problem-solving, an appreciation of and respect for diversity, recognition and sensitivity to standards of ethical conduct and how to organize, access and evaluate print and non-print information resources in a variety of settings.

Student Learning Outcomes/Objectives, with Any Associations and Related Measures, Targets, Findings, and Action Plans

SLO 1: Recognize and utilize appropriate information resources

Students demonstrate fundamental abilities in recognizing, evaluating and utilizing appropriate reference resources to resolve information problems by locating specific reference tools, in print or online, that offer information relevant to the question.

Related Measures:

M 1: Evaluating and using reference tools

Students conduct reference searching activities to identify and evaluate reference resources to resolve reference questions. They report complete information on the reference interview, types of reference, types of questions, encyclopedias, dictionaries, etc. The activities are assessed by completion of the tasks and strategies reported.

Source of Evidence: Written assignment(s), usually scored by a rubric

Target:

80% of students will identify viable search strategies, appropriate potential reference resources to access the information.

Findings (2013-2014) - Target: Met

87% (13/15) students ranked satisfactory or excellent as measured by the rubric. LIS 401 was only offered in the fall semester.

M 2: Source evaluation annotated bibliography

Students create an annotated bibliography to demonstrate their ability to evaluate reference resources and present the information.

Source of Evidence: Written assignment(s), usually scored by a rubric

Target:

85% of students will complete the annotated bibliography achieving superior or satisfactory assessment as measured by the appropriate rubric 1) grammar and spelling 2) bibliographic citation 3) on source selection and source justification, 4) detail of description

Findings (2013-2014) - Target: Met

87.5% (14/16) students ranked satisfactory or excellent on the annotated bibliography as measured by the rubric. LIS 401 is only offered in the fall semester.
SLO 2: Demonstrate written and oral communication skills in context

Students write policies or analyses for hypothetical library situations that demonstrate writing skills as well as address specific elements of assignments with clarity and appropriate citation support.

Related Measures:

M 3: Demonstrate essential writing skills: Collection Development

A collection development policy for an hypothetical library that is 1) free of typos, punctuation errors, spelling errors, and grammatical errors 2) clear and logically arranged 3) incorporates varied, interesting, appropriate vocabulary and sentence structure 4) written in third-person, objective, gender-free style. (LIS 411)

Source of Evidence: Written assignment(s), usually scored by a rubric

Target:
Target 80% of assessed student writing assignments are rated as satisfactory based on the writingrubric with at least 5% of those rated as excellent as compared to the writing rubric.

Findings (2013-2014) - Target: Met
84% (16/19) students achieved a satisfactory or excellent rating on the writing rubric. Of those, 13 students (68%) achieved an excellent rating on the writing rubric. LIS 411 is only offered in the spring semester.

M 4: Demonstrate advanced writing skills: Scholarly Paper

Students research and write a 4,000 to 4,500 word scholarly paper as part of the capstone (LIS 489 Practicum) experience. The paper includes scholarly sources as well as information gathered on-site and from organizational documents and Web sites. The paper is assessed based upon content, appropriate use of research with documentation and consistent citation of sources, compliance with the standard research formats (Introduction, Literature Review, Methodology, Discussion), language has few errors in grammar, punctuation, spelling and usage, and word choice aids clarity, vividness, and credibility.

Source of Evidence: Capstone course assignments measuring mastery

Target:
95% of students will achieve satisfactory as compared to the writing rubric for the LIS 489 scholarly paper.

Findings (2013-2014) - Target: Met
100% of students (8/8; summer, fall & spring semesters combined) wrote a scholarly paper that rated satisfactory or excellent on the rubric.

M 5: Oral presentation

Students make an oral presentation to a group of students and faculty in the capstone course (LIS 489 Practicum). The presentation is assessed for content, organization, language, verbal and nonverbal delivery, as well as the quality of the supporting PowerPoint Presentation or other mediation.

Source of Evidence: Presentation, either individual or group

Target:
90% of students should achieve satisfactory on the oral presentation based on the associated rubric.

Findings (2013-2014) - Target: Met
100% of students (8/8; summer, fall & spring semesters combined) did an oral presentation that rated satisfactory or excellent on the presentation rubric.
SLO 3: Demonstrate and articulate basic philosophy of the field.
Students demonstrate an understanding of the key philosophies of the field through written assignments on specific topics and participation in practicum experiences.

Related Measures:

M 6: Collection development policy
Students design collection development policy including all the elements of the associated rubrics with clarity and appropriate citation support. Rubrics are found in LIS 411.

Source of Evidence: Written assignment(s), usually scored by a rubric

Target:
80% of students will achieve satisfactory ranking on all of the elements of the collection development policy rubrics.

Findings (2013-2014) - Target: Met
84% (16/19) students achieved a satisfactory or excellent rating on all elements of the collection development policy rubric. LIS 411 is only offered in the spring semester.

M 7: Library Bill of Rights Challenges
Students summarize an actual challenge or attempt to censor library materials (or restrict access) and explain how sections of the Library Bill of Rights relate to the challenge (Evaluation of Library Collections, Censorship and Recommendations for Challenged Materials).

Source of Evidence: Academic direct measure of learning - other

Target:
80% of students will achieve a satisfactory ranking compared to the rubric with 5% achieving superior ranking.

Findings (2013-2014) - Target: Met
84% (16/19) students achieved a satisfactory or excellent rating on the censorship/collection development essay rubric. Twelve out of nineteen (63%) students achieved an excellent/superior ranking on the censorship/collection development rubric. LIS 411 is only offered in the spring semester.

M 8: Capstone Experiences
Students cooperatively design a practicum experience with a library or information entity. The experience is specific to the location and individual. The site supervisor monitors and reports on student achievement of the agreed upon tasks at midpoint and end of the experience. The site supervisor reports via an agreed upon rubric to the faculty supervisor. The student maintains a reflective journal that is submitted to the faculty supervisor weekly. The student is assessed based on the practicum agreement parameters, the rubrics the site supervisor uses for assessment, and the ranking rubric for the self-reflective journal.

Source of Evidence: Field work, internship, or teaching evaluation

Target:
90% of students should achieve a satisfactory ranking based on the combined rubrics of the practicum.

Findings (2013-2014) - Target: Met
100% of students (8/8; summer, fall & spring semesters combined) were rated satisfactory or excellent by their practicum supervisor and rated satisfactory or excellent on the reflective journal rubric.

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SLO 4: Technology competency
Students employ current technology tools appropriate to the library field through coursework assignments.

**Related Measures:**

**M 5: Oral presentation**
Students make an oral presentation to a group of students and faculty in the capstone course (LIS 489 Practicum). The presentation is assessed for content, organization, language, verbal and nonverbal delivery, as well as the quality of the supporting PowerPoint Presentation or other mediation.

Source of Evidence: Presentation, either individual or group

**Target:**
90% of students should achieve a satisfactory rating for the PowerPoint Presentation associated with their oral presentation based on the AudioVisual/PowerPoint rubric.

**M 9: Technology projects**
Students create a technology portfolio of appropriate and acceptable artifacts in the Media Utilization course (LIS 416). Individual element rubrics yield an overall portfolio assessment, students demonstrate ability to create and present lesson plans for teaching various technologies, provide detailed instructions with examples for setting up or installing software or equipment, produce PowerPoints with specified elements.

Source of Evidence: Project, either individual or group

**Target:**
90% of students will achieve satisfactory ranking based on the portfolio evaluation rubric.

**Findings (2013-2014) - Target: Met**
100% (5/5) students achieved a satisfactory or excellent rating on the portfolio rubric. LIS 416 was only offered in the summer.

**M 10: Webpage evaluation and webquest**
Students evaluate websites/pages, identify a topic of study and create a WebQuest of internet-based activities for students to follow to gather information and carry out activities. The student's WebQuest is presented in a webpage format and is assessed against rubrics for webpage design and assignment criteria satisfaction.

Source of Evidence: Academic direct measure of learning - other

**Target:**
90% of student WebQuest/webpages will be satisfactory compared to the rubrics of webpage evaluation and assignment criteria.

**Findings (2013-2014) - Target: Met**
100% (5/5) students achieved a satisfactory or excellent rating on the Webquest and webpage evaluation rubrics. LIS 416 was only offered in the summer.

**Other Outcomes/Objectives, with Any Associations and Related Measures, Targets, Findings, and Action Plans**

**O/O 5: Retention and Graduation**
Students majoring in library and information science will progress through the program and graduate.

**Relevant Associations:**

**Strategic Plan Associations:**
President's Office

2.1.1 Student return rate
2.1.2 Baccalaureate degrees awarded

Related Measures:

M 11: Retention
Students choosing Library and Information Science as a major will be retained in the program. Retention in the program will be measured by data from Institutional Research and/or PeopleSoft data.

Source of Evidence: Academic indirect indicator of learning - other

Target:
70 percent of the students choosing Library and Information Science as a major will be retained in the program as indicated by data furnished by Institutional Research and/or internal data.

Findings (2013-2014) - Target: Not Met
69 percent (61/88) of the students choosing Library and Information Science as a major will be retained in the program as indicated by data furnished by Institutional Research and/or PeopleSoft data. This percentage was calculated by taking students admitted to the major since fall of 2008 and combining numbers of those who graduated and those who are still active in the program.

Related Action Plans (by Established cycle, then alpha):
For full information, see the Details of Action Plans section of this report.

Retention
Established in Cycle: 2013-2014
Students who do not register will be contacted by advisor to see if they can be persuaded to return or if intervention would be ...

M 12: Graduation
Students who have graduated from library and information science will have moved through the program in a timely manner. Graduation will be measured by data from Institutional Research and/or PeopleSoft data.

Source of Evidence: Academic indirect indicator of learning - other

Target:
75 percent of the students who have graduated with a bachelor's degree in library and information science will do so in four years or less as indicated by data furnished by Institutional Research and/or PeopleSoft data.

Findings (2013-2014) - Target: Met
77% (17/22) of the students who have graduated with a bachelor's degree in library and information science did so in four years. This percentage was calculated for students who have been admitted since fall of 2008 and have graduated.

Details of Action Plans for This Cycle (by Established cycle, then alpha)

Additional writing support
One of 8 students failed to submit a satisfactory paper. Additional writing assignments within the program might correct this problem.

Established in Cycle: 2011-2012
Implementation Status: Finished
**Priority:** High  
**Implementation Description:** review all writing assignment data points to determine whether there is sufficient emphasis  
**Responsible Person/Group:** curriculum committee and 489 instructors

### Annotated bibliography

Students create an annotated bibliography to demonstrate their ability to evaluate reference resources and present the information. Source of evidence: Written assignment scored by a writing rubric.  
**Target:** 85% of students will complete the annotated bibliography achieving satisfactory or excellent as measured by the appropriate rubric 1) grammar and spelling 2) bibliographic citation 3) source selection and source justification, 4) detail of description. LIS 401 is only offered in the fall semester.

- **Established in Cycle:** 2012-2013  
- **Implementation Status:** Finished  
- **Priority:** High  
- **Implementation Description:** The target for this assessment has been met during two of the last three years. Curriculum Committee will monitor assessment during 2013-14 cycle and will review assignment and rubric. If target is not met during 2013-14 cycle, additional measures will be planned.  
- **Projected Completion Date:** 05/21/2014  
- **Responsible Person/Group:** Curriculum Committee  
- **Additional Resources Requested:** No additional resources needed.

### Censorship/Collection Development Essay

Students summarize an actual challenge or attempt to censor library materials (or restrict access) and explain how sections of the Library Bill of Rights relate to the challenge (Evaluation of Library Collections, Censorship and Recommendations for Challenged Materials).

- **Established in Cycle:** 2012-2013  
- **Implementation Status:** In-Progress  
- **Priority:** High  
- **Implementation Description:** Analyze measure and determine if it should be recast or moved to a different course to lighten the assessment load on collection development.  
- **Projected Completion Date:** 06/28/2014  
- **Responsible Person/Group:** Curriculum Committee  
- **Additional Resources Requested:** None.

### Comprehensive curriculum review

Faculty will undertake a comprehensive curriculum review during the 2014-15 academic year. Current outcomes and measures will be reviewed for current relevancy and correct course placement.

- **Established in Cycle:** 2013-2014  
- **Implementation Status:** Planned  
- **Priority:** High  

- **Responsible Person/Group:** Faculty  
- **Additional Resources Requested:** None

### Monitor results during coming year

The target was not met by two percentage points. Instructor stated that student failure to complete assignments was reason for shortfall. Results will be monitored during 2014-15 year and if target is not met again, then additional action plan will be developed.

- **Established in Cycle:** 2013-2014  
- **Implementation Status:** Finished  
- **Priority:** Medium  
- **Implementation Description:** Results monitored during coming year.
Responsible Person/Group: Curriculum Committee
Additional Resources Requested: None

Retention
Students who do not register will be contacted by advisor to see if they can be persuaded to return or if intervention would be helpful.

Established in Cycle: 2013-2014
Implementation Status: Planned
Priority: High

Relationships (Measure | Outcome/Objective):
Measure: Retention | Outcome/Objective: Retention and Graduation
Responsible Person/Group: Faculty advisors

Track degree plan changes
Track student course choices under changed degree plan to see if further changes in plan are needed.

Established in Cycle: 2013-2014
Implementation Status: Planned
Priority: High
Responsible Person/Group: Faculty
Additional Resources Requested: None

Analysis Questions and Analysis Answers

What specifically did your assessments show regarding proven strengths or progress you made on outcomes/objectives?
Overall, the assessments continue to sufficiently measure the students' progress. During this cycle, students met or exceeded the requirements for most measures. One strength of the measurement is LIS 489. LIS 489 serves as the undergraduate capstone experience, which requires both a formal and informal oral experience and a formal and informal written experience. The continued strong performance on both evaluations as measured by the faculty and by the practicum supervisors reflects students' progress in the program. The performance target is 95% exceptional or satisfactory.

What specifically did your assessments show regarding any outcomes/objectives that will require continued attention?
In the past, measure 2 (annotated bibliography) has been an area of concern. Students exceeded the target for this cycle and have done so for three of the last four cycles. We will continue to monitor performance on this measure. New measures were put into place this year for retention and graduation. The retention target was not met (by only one percentage point) but retention remains a strong priority for the program. A comprehensive curriculum review is planned for the coming year in which outcomes, measures, and targets will be evaluated to ensure that all are appropriate.

Annual Report Section Responses

Program Summary
The purpose of the undergraduate library and information science major (B.A.) is to educate students for careers in the information fields; in most libraries the B.A. is a paraprofessional degree. The program supports the mission of the college and the university through provision of curriculum designed to serve the needs of the students while nurturing opportunities that engage students, promote discourse, and enhance quality of life. The curriculum prepares future information specialists for roles that include modeling and valuing collaboration, effective communication, information based problem-solving, an appreciation of and respect for diversity, recognition and sensitivity to standards of ethical conduct and how to organize, access and evaluate print and non-print information resources in a variety of settings.
The Library and Information Science BA program at Southern Miss is a relatively small program serving several constituencies: school libraries' need for certified media specialists, public and academic paraprofessional needs, and general information services personnel interests. Interest in the field of librarianship and information studies varies and is reflected in dramatic changes in LIS enrollment and degree production. Skills developed in the LIS BA are applicable in a variety of venues including general office, information industry, management, and information organization. The LIS program has attracted some increased interest because our courses are offered online. However, these courses are specific to the field of library science and require real-time chat meetings to ensure student/faculty interaction and proper socialization into the field. Students who are not prepared to be challenged to learn the service side of research and reference, or cannot grasp concepts of organization and classification, are not likely to remain in the program, regardless of the vehicle of delivery. During the past year the BA was formally approved as an online program. Currently, an application has been made to IHL to change the degree from BA to BS and the degree plan has been reworked accordingly.

The LIS program provides a service course, LIS 201 Introduction to Information Literacy, which is an option in the GEC computer competency selections. We are seeing increased interest on the part of other departments in requiring this course and we anticipate increased enrollment in the coming year. While introducing students to basic computer skills, concepts of information literacy and research tools are also elements in the course. Our own students are required to take this course as a preparation for far more detailed instruction in technology, information literacy, reference and research.

Continuous Improvement Initiatives
Changes in the required courses for the LIS minor have been approved. These changes will make the minor more useful to a variety of majors across the university. A new internal PR committee was formed and one challenge given to the committee was to create materials on the BA program and investigate places to advertise the program.
We will continue to send faculty to QEP training and encourage faculty to use the resources of the Writing Center and Speaking Center in order to help students become more proficient in written and oral communication skills. We have added a library instruction course and have updated course titles, descriptions, and content to conform to the latest professional standards.

Recruitment, retention and graduation remain strong priorities for the program. For this reporting cycle, measures were added for retention and graduation. The retention target was not met (by only one percentage point) and a plan has been formed to see if intervention with students who have not enrolled will be successful in raising retention rates.

During the past year the BA was formally approved as an online program. Currently, an application has been made to IHL to change the degree from BA to BS and the degree plan has been reworked accordingly. As part of this change, the requirement for foreign language was changed to a recommendation and the requirement for a minor was changed to a recommendation. A comprehensive curriculum review is planned for the coming year in which outcomes, measures, and targets will be evaluated to ensure that all are appropriate.

Closing the Loop
A recurring issue has been the identification of student writing problems and determining the remedies. This has been identified in the past and we continue to monitor and try to improve our handling of improvement of student writing. Formal, structured writing is required in all courses and informal reflective writing is required as well in some courses. Assessment points early in the program as well as assessment of the capstone requirements at the end of the program are used to measure improvement. We appear to be having success in these initiatives as most students are reasonably proficient writers by the time they graduate.

Required early reporting of non-attending students and midterm grades allows instructors to become aware of problems with student attendance and assignment submission and to report problems via the Eagle Alert option in SOAR, which aids in student retention. Allowing students to withdraw through SOAR helps to eliminate the students who remain on the class roster long after they stop participating and attending; which will also improve the accuracy and reliability of data collected. Increased attention to support needs of online students should also improve performance. A new initiative for personal contact with students who have not
enrolled for the next semester is also planned to address retention.

An ongoing action plan regarding the possible move of the censorship assessment to a different course will be a part of the comprehensive curriculum review planned for the coming cycle.