# Master of Library Science-Academic Librarianship Specialization

## Degree Checklist

### Required Courses (9 hours):

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Cr. Hrs.</th>
<th>Grade</th>
<th>Sem.</th>
</tr>
</thead>
<tbody>
<tr>
<td>S401 Waiver (<a href="http://soic.iupui.edu/files/lis-s401-waiver.pdf">http://soic.iupui.edu/files/lis-s401-waiver.pdf</a>)</td>
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### Foundations (15 hours):

- **Demonstrate Basic Technical Expertise** – must be fulfilled before completion of 9 credit hours
  - S401 Computer-Based Information Tools (3 credits-Pass/Fail) | 3 | | |
  - Or |
  - S401 Waiver (http://soic.iupui.edu/files/lis-s401-waiver.pdf) | waive | | |

- **Assistant and Educate Users of Libraries and Information Centers**
  - S501 Information Sources and Services (P or C S401) | 3 | | |

- **Develop and Manage Library Collections**
  - S502 Acquisitions and Management of Knowledge and Information (P or C S401) | 3 | | |

- **Organize and Represent Information Resources**
  - S503 Organization and Representation of Knowledge and Information | 3 | | |

- **Apply Management and Leadership Skills**
  - S552 Academic Library Management | 3 | | |

- **Conduct and Analyze Research** (both are recommended, one is required)
  - S505 Evaluation of Information Sources and Services | 3 | | |
  - S506 Introduction to Research | 3 | | |

### Required Courses (9 hours):

- S574 Information Instruction | 3 | | |
- S533 Online Searching | 3 | | |
- S656 Scholarly Communication | 3 | | |

### Recommended Electives (12 Hours):

- **Approach Professional Issues with Understanding** | 12 |

- Electives for Specialization:
  - S522 Social Science Information | 3 | | |
  - S652 Health Sciences Librarianship | 3 | | |
  - S654 Law Librarianship | 3 | | |
  - S521 Humanities Information |
  - S526 Business Information |
  - S625 Government Information |

- Electives, Technology-Focused:
  - S532 Information Architecture for the Web | 3 | | |
  - S554 Library Systems | 3 | | |
  - S632 Advanced Resource Management | 3 | | |
  - S634 Metadata |
  - S652 Digital Libraries |

- Electives, General:
  - S550 Perspectives on the Information Professions | 3 | | |
  - S591 Grant Writing | 3 | | |
  - S622 Resources and Services for People with Disabilities | 3 | | |

- Other Electives:
Department of Library and Information Science
At IUPUI

Master of Library Science
GOALS AND OBJECTIVES

The Master of Library Science (MLS) is a 36-credit hour program accredited by the American Library Association. The “MLS Degree” is innovatively designed to meet the new challenges of our profession. Students in the program are introduced to the roles and functions of libraries in contemporary society. They become familiar with key policy issues and technological trends, and with how these issues and trends affect libraries and information centers of all kinds. Students learn to manage and evaluate collections, respond to the information needs of patrons, and to use technology to improve access to information. Students who complete the program are prepared for careers in library administration, public services, technical services, reference services, and collection development at public, school, academic, and special libraries. Students may complete the MLS requirements on the Indianapolis or Bloomington campuses.

Upon completion of the MLS program, graduates will be prepared to:

1. Assist and Educate Users of Libraries and Information Centers
   • Analyze and identify information needs that represent a variety of age, academic, economic, and social groups and apply appropriate search strategies for effective and efficient information retrieval in each situation.
   • Educate users and potential users of information systems to locate and evaluate information resources.
   • Analyze and evaluate the provision of information systems and services in a variety of library and information settings.

2. Develop and Manage Library Collections
   • Prepare and apply policies and procedures that support the selection and acquisition of information resources, which will meet the information needs of an organization, institution, or community.
   • Manage, evaluate and preserve collections of information resources.

3. Organize and Represent Information Resources
   • Understand and effectively apply principles of representation and systems of organization to provide access to resources in a variety of library and information environments.

4. Apply Management and Leadership Skills
   • Understand a wide range of organizational structures and management and leadership styles; demonstrate positive attitudes and constructive actions that characterize innovative leadership.
   • Recognize the value of collaborative planning and project management.
   • Apply the interpersonal and organizational skills necessary to manage and evaluate projects and personnel successfully.
   • Work effectively within and across a variety of organizational structures.
   • Communicate an organization’s values and contributions, and identify sources that will support the organization’s activities.

5. Conduct and Analyze Research
   • Understand and apply research and evaluation methods to investigate questions related to the acquisition, representation, organization, use and/or dissemination of information.
   • Analyze and interpret findings of such research and evaluation.

6. Demonstrate Basic Technical Expertise
   • Understand the basic applications of modern technology in today’s libraries and other information environments.
7. **Approach Professional Issues with Understanding**
   - Comprehend the social, political, and legal aspects of information creation, access, and ownership.
   - Engage in continued learning in professional organizations in library and information science.

(April 2013)