The first two courses taken in your program **must be LIS 507 and LIS 508**. To be eligible for your second semester’s course registration and for graduation you must have a Plan of Study on file in the LIS Office and courses taken must conform to the Plan. The Plan of Study may be changed through the submission of an advisor-approved updated Plan. Email Plans of Study to lisplan@buffalo.edu.

<table>
<thead>
<tr>
<th>Required Courses</th>
<th>SEMESTER</th>
<th>CREDITS</th>
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<tbody>
<tr>
<td>LIS 507 Information Life Cycle (core)</td>
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<tr>
<td>Information Technologies Electives (choose at least 1)</td>
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<td>Information Management Electives (choose at least 1)</td>
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<tr>
<td>LIS 508 Information Users and Use (core)</td>
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<td>Info Users and Use Elective (Choose at least 1)</td>
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<tr>
<td>LIS 575 Research Methods (core)</td>
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<td>Other Electives</td>
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<tr>
<td>Choose at least 1 from Professional Skills</td>
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<th>Elective Requirements</th>
<th>SEMESTER</th>
<th>CREDITS</th>
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<td>Required Assessment Portfolio (last semester)</td>
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<tr>
<td>Transfer Credit(s)</td>
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<tr>
<td>Course Waiver(s)</td>
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</tbody>
</table>

| Total Credits | |

**Student Signature (or emailed) Date**  
**Advisor Signature Date**
Elective Courses: MS in Information & Library Science

**Information Lifecycle**
*Choose at least one (1) from each category:*

**Information Technologies**
- 503 – Special Topics (e.g., Systems Administrative Network Environments)
- 526 – Practicum
- 559 – Systems Administration
- 560 – Emerging Technologies
- 562 – Networking Technologies
- 569 – Database Systems
- 598 – Directed Study

**Information Management**
- 503 – Special Topics (e.g., Digital Curation Information Management)
- 513 – Records Management
- 514 – Conceptualizing and Representing Information
- 526 – Practicum
- 527 – Special Project
- 561 – Information Systems Analysis & Design
- 563 – Digital Libraries
- 566 – Information Search
- 571 – Information Organization
- 598 – Directed Study

**Information Users & Use**
*Choose at least one (1) from the following:*

- 503 – Special Topics
  (e.g., Diverse Users; Resources & Services in Social Sciences & Humanities; Scholarly Communication)
- 518 – Reference Sources & Services
- 523 – User Education
- 526 – Practicum
- 527 – Special Projects
- 534 – Resources & Services for Children
- 535 – Resources & Services for Young Adults
- 536 – Multicultural & Special Populations Materials for Children & Young Adults
- 586 – Health Sciences Librarianship
- 598 – Directed Study

**Professional Skills**
*Choose at least one (1) from the following:*

- 509 – Introduction to Archives
- 510 – Law Libraries Administration
- 526 – Practicum
- 527 – Special Projects

- 531 – Marketing of Information Services
- 567 – Government Information
- 580 – Information Policy
- 581 – Management of Libraries and Information Agencies
- 587 – Collection Development
- 588 – Music Librarianship I
- 589 – Music Librarianship II
- 598 – Directed Study
Course Rotation

Fall
- LIS 507 – Information Life Cycle
- LIS 508 – Information Users and Uses
- LIS 513 – Records Management
- LIS 514 – Conceptualizing and Representing Information
- LIS 524 – School Media Center Field Experience
- LIS 525 – School Media Center Practicum
- LIS 534 – Resources and Services for Children
- LIS 538 – Pedagogy for School Librarians
- LIS 566 – Information Search
- LIS 568 – Computer Applications in the School Library Media Center
- LIS 575 – Introduction to Research Methods

Spring
- LIS 507 – Information Life Cycle
- LIS 508 – Information Users and Uses
- LIS 509 – Introduction to Archives Management
- LIS 518 – Reference Sources and Services
- LIS 523 – User Education
- LIS 525 – School Media Center Practicum
- LIS 532 – Curriculum Role of the Media Specialist
- LIS 535 – Resources and Services for Young Adults
- LIS 536 – Multicultural and Special Population Materials for Children and Young Adults
- LIS 563 – Digital Libraries
- LIS 560 – Emerging Technologies
- LIS 568 – Computer Applications in the School Library Media Center
- LIS 569 – Database Systems
- LIS 571 – Information Organization
- LIS 575 – Introduction to Research Methods
- LIS 581 – Management of Libraries and Information Agencies
- LIS 585 – Management of School Library Media Centers
- LIS 587 – Collection Development

Other Electives offered as the schedule allows
- LIS 510 – Law Library Administration
- LIS 531 – Marketing of Information Services
- LIS 559 – Systems Administration
- LIS 561 – Information Systems Analysis and Design
- LIS 562 – Networking Technologies
- LIS 567 – Government Information
- LIS 580 – Information Policy
- LIS 586 – Health Sciences Librarianship
- LIS 588/589 – Music Librarianship I & II