

**MS in Information and Library Science  
 PLAN OF STUDY**

<b>Name:</b>	<b>Email:</b>	<b>Advisor:</b>
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**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 DIS 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 [isplan@buffalo.edu](mailto:isplan@buffalo.edu).

	SEMESTER	CREDITS
<i>9 credits required courses; 27-29 credits electives, List alternates on one line</i>		
<b>LIS 507 INFORMATION LIFE CYCLE (core)</b>		<b>3</b>
<i>Information Technologies Electives (choose at least 1)</i>		
		<b>3</b>
<i>Information Management Electives (choose at least 1)</i>		
		<b>3</b>
<b>LIS 508 INFORMATION USERS AND USE (core)</b>		<b>3</b>
<i>Info Users and Use Elective (Choose at least 1)</i>		
		<b>3</b>
<b>LIS 575 RESEARCH METHODS (core)</b>		<b>3</b>
<b>OTHER ELECTIVES</b> <i>(Choose at least 1 from Professional Skills)</i>		
		<b>3</b>
<b>Required Assessment Portfolio (last semester)</b>		<b>0</b>
Transfer Credit(s)		
Course Waiver(s)		
<b>Total Credits</b>		

\_\_\_\_\_  
 Student Signature

\_\_\_\_\_  
 Date

\_\_\_\_\_  
 Advisor Signature

\_\_\_\_\_  
 Date

**\*\*\* PER GSE POLICY, YOU MAY NOT REGISTER FOR MORE THAN 12 CREDITS IN A SINGLE SEMESTER. \*\*\***

## Elective Courses: MS in Information & Library Science

### Information Lifecycle

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

#### **Information Technologies**

- 503 – Special Topics (e.g., Web Development, Computer Programming for LIS)
- 526 – Practicum
- 527 – Special Project
- 559 – Systems Administration
- 560 – Emerging Technologies
- 562 – Networking Technologies
- 569 – Database Systems
- 598 – Directed Study

#### **Information Management**

- 503 – Special Topics (e.g., Information Management, Information Architectures)
- 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

*Note: LIS 508 is a prerequisite for LIS 518.*

### Professional Skills

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

- 509 – Introduction to Archives
- 510 – Law Libraries Administration
- 513 – Records Management
- 526 – Practicum
- 527 – Special Projects
- 531 – Marketing of Information Services
- 538 – Pedagogy for School Librarians
- 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

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Updated October 25, 2018

## 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 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 560 – Emerging Technologies
- LIS 563 – Digital Libraries
- 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

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