

MS in Information and Library Science PLAN OF STUDY

Name:	Advisor:
E-mail: @buffalo.edu	Person Number:

The first two courses taken in your program <u>must</u> 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**.

<i>9 credits required courses</i> ; 27–29 credits List alternates on one line	electives		SEMESTER	CREDITS
LIS 507 INFORMATION LIFE CYCLE (c	c ore) – grade of B or a	bove required for program credit		
Information Technologies Electives (choose				
Information Management Electives (choose a	nt least 1) – grade of C or	above required for program credit		•
LIS 508 INFORMATION USERS AND	USE (core) – grade of	B or above required for program credit		
Info Users and Use Elective (choose at leas	t 1) – grade of C or abov	e required for program credit		
LIS 575 RESEARCH METHODS (core)	grade of B or above r	required for program credit		
OTHER ELECTIVES (choose at least 1 fro	m Professional Skills)	- grade of C or above required for program	m credit	_
Required Assessment Portfolio (last se	emester)			
Transfer Credit(s)				
Course Waiver(s)				
		Total Credits		

Elective Courses: MS in Information & Library Science

INFORMATION LIFECYCLE

Choose at least one (1) from each category:

Information Technologies: Students will learn how computing technologies process, store, and transmit information.

500 - Special Topics in Information Technology

503 - Special Topics in Information & Library Science (topics vary)*

559 - Systems Administration

560 – Emerging Technologies

564 - Web Design and Development

569 – Database Systems

598 - Directed Study

Information Management: Students will learn the library and information science principles for organizing, managing, and using information.

501 - Special Topics in Information Management

503 – Special Topics in Information & Library Science (topics vary)*

514 - Conceptualizing and Representing Information

558 – Social Media for Information Professions

563 - Digital Libraries

566 - Information Search

571 - Information Organization

598 - Directed Study

INFORMATION USERS & USE: Students will learn to understand how people find and use information and how their information needs and behavior vary by context.

Choose at least one (1) from the following:

502 - Special Topics in Information Users and Use

503 - Special Topics in Information & Library Sci (topics vary)*

518 – Reference & Information Services (Note: LIS 508 is a prerequisite for LIS 518)

523 – Information Literacy Instruction

534 - Resources & Services for Children

535 - Resources & Services for Young Adults

536 – Multicultural & Special Populations Materials for Children & Young Adults

577 - Scholarly Communication

586 - Health Sciences Librarianship

598 - Directed Study

PROFESSIONAL SKILLS: Students will learn knowledge and skills necessary for working in the information professions.

Choose at least one (1) from the following:

531 - Marketing of Information Services

567 - Government Information

570 - Archival Arrangement & Description

580 – Information Policy

581 - Management of Libraries and Information Agencies

587 - Collection Management

588 - Music Librarianship

589 - Music Description & Access

598 - Directed Study

^{*} Requires approval of advisor to satisfy elective.

Course Rotation

FALL:

- LIS 500 Special Topics in Information Technology (topics vary by semester)
- LIS 501 Special Topics in Information Management (topics vary by semester)
- LIS 503 Special Topics in Information and Library Science (topics vary by semester)
- LIS 507 Information Life Cycle
- LIS 508 Information Users and Uses
- LIS 514 Conceptualizing and Representing Information
- LIS 523 Information Literacy Instruction
- LIS 534 Resources and Services for Children
- LIS 560 Emerging Technologies
- LIS 564 Web Design and Development
- LIS 566 Information Search
- LIS 575 Introduction to Research Methods
- LIS 577 Scholarly Communication
- LIS 580 Information Policy

SPRING:

- LIS 500 Special Topics in Information Technology (topics vary by semester)
- LIS 501 Special Topics in Information Management (topics vary by semester)
- LIS 503 Special Topics in Information and Library Science (topics vary by semester)
- LIS 507 Information Life Cycle
- LIS 508 Information Users and Uses
- LIS 518 Reference & Information Services (Note: LIS 508 is a prerequisite for LIS 518)
- LIS 523 Information Literacy Instruction
- LIS 535 Resources and Services for Young Adults
- LIS 536 Multicultural and Special Population Materials for Children & Young Adults
- LIS 558 Social Media for Information Professions
- LIS 560 Emerging Technologies
- LIS 563 Digital Libraries
- 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 Management

OTHER ELECTIVES offered as the schedule allows:

- LIS 531 Marketing of Information Services
- LIS 567 Government Information
- LIS 570 Archival Arrangement & Description
- LIS 586 Health Sciences Librarianship
- LIS 588 Music Librarianship
- LIS 589 Music Description & Access