

Elective Courses: MS in Information & Library Science

Information Lifecycle

Choose at least one (1) from each category:

Information Technologies: *Students will learn to understand how information and computing technologies work and how to apply this knowledge to develop, customize and integrate technologies to solve organizational and individual user information problems.*

- 503 – Special Topics (topic to be approved by advisor)
- 526 – Practicum
- 527 – Special Project
- 559 – Systems Administration
- 558 – Social Media for Information Professions
- 560 – Emerging Technologies
- 562 – Networking Technologies
- 564 – Web Design and Development
- 569 – Database Systems
- 598 – Directed Study

Information Management: *Students will learn to find, organize, manage, evaluate and use information resources critically and effectively for the solution of professional information problems.*

- 503 – Special Topics (topic to be approved by advisor)
- 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: *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:

- 503 – Special Topics (topic to be approved by advisor)
- 518 – Reference Sources & Services (Note: LIS 508 is a prerequisite for LIS 518)
- 523 – Information Literacy Instruction
- 526 – Practicum
- 527 – Special Projects
- 532 – Curriculum Role of the Media Specialist

- 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:

- 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
- 570 – Archival Arrangement & Description
- 580 – Information Policy
- 581 – Management of Libraries & Information Agencies
- 587 – Collection Development
- 588 – Music Librarianship I
- 589 – Music Librarianship II
- 598 – Directed Study

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

Updated March 29, 2021

Course Rotation

Fall

- LIS 507 – Information Life Cycle
- LIS 508 – Information Users and Uses
- 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 564 – Web Design and Development
- LIS 566 – Information Search
- LIS 575 – Introduction to Research Methods
- LIS 577 – Scholarly Communication

Spring

- LIS 507 – Information Life Cycle
- LIS 508 – Information Users and Uses
- LIS 518 – Reference Sources and Services
- LIS 523 – Information Literacy Instruction
- 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 558 – Social Media for Information Professions
- 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 570 – Archival Arrangement & Description
- LIS 580 – Information Policy
- LIS 586 – Health Sciences Librarianship
- LIS 588/589 – Music Librarianship I & II

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