The Graduate School of Library and Information Science is at the forefront of teaching and research, educating the next generation of information professionals and developing solutions to society’s most pressing challenges. We change the world for the better through our human-centered, interdisciplinary approach that connects people with technology to achieve their goals.

Become an expert in information solutions.

Then change the world.
The Master of Science in Information Management (MS/IM) prepares students for information-intensive professional roles in a broad range of sectors. Designed to meet the demand for a larger and better prepared information management workforce, our degree focuses on analyzing human information needs and developing services and systems to meet those needs. It emphasizes a deep understanding of the interplay of people, information, and technology and reflects a professional commitment to advancing the well-being of society through the use of information.

Our world-class faculty are leaders in the field who provide the knowledge and skills necessary for successful careers in the design and management of information systems. The MS/IM program offers four pathways of professional focus: privacy, trust, security, and ethics; data science and analytics; information architecture and design; and knowledge management and information consulting.

The MS/IM degree consists of 40 hours of coursework including three required courses:

- LIS 561: Information Modeling
- LIS 542: Data, Statistical Models and Information
- LIS 543: Sociotechnical Information Systems

The degree requires programming ability. If you do not already have sufficient programming expertise, you will be required to take a programming course. Additional courses are chosen in consultation with the student’s advisor. Students may choose to focus on one of the areas detailed in the following pages.

Most GSLIS students utilize federal student loans to finance their degrees. For more information on this form of aid visit the University of Illinois Financial Aid Office website at www.osfa.illinois.edu.

Tuition per semester for Illinois residents: $8,885*  
Tuition per semester for nonresidents: $13,915*  
*Based on 12+ credit hours. Additional on-campus service fees (covering university services, health insurance, transportation, etc.) included.
privacy, trust, security, and ethics

Every organization relies on the access and use of private and sensitive electronic and networked information. Information professionals develop mechanisms and infrastructures that take into account best practices for consumer privacy and ethical industry standards in order to build and maintain secure systems that lead to effective information management.

suggested courses:
- LIS 490EG E-Government
- LIS 490PV Privacy in the Internet Age
- LIS 549 Economics of Information
- LIS 590ET Information Ethics
- LIS 590NA Network Analysis
- LIS 590SF Social Computing
- LIS 590SI Social Analysis of ICTs

data science and analytics

Data is ubiquitous. Every industry relies on professionals who can manage, clean, and interpret data to make decisions, assess services, and ultimately operate an improved organization. MS/IM students are prepared to be instrumental contributors to organizational success through a strong theoretical and technical understanding of data in society and within organizations.

suggested courses:
- LIS 456 Information Storage and Retrieval
- LIS 490DB Introduction to Databases
- LIS 490GI Geographic Information Systems
- LIS 531 Foundations of Data Curation
- LIS 590AD Sociotechnical Data Analytics
- LIS 590AG Evidence-Based Discovery
- LIS 590DT Data Mining
- LIS 590MT Informetrics
- LIS 590NA Network Analysis
- LIS 590TX Text Mining
information architecture and design

Every organization has a website, app, or other electronic representation of their mission, impact, services, and access points. Information architects build interfaces and organize content that relay and transmit this information effectively. MS/IM students are prepared to address challenges of information interaction with expertise in theories of information organization and design paired with the technical ability to implement complex interactive solutions.

suggested courses:
LIS 453 Systems Analysis and Management
LIS 490DB Introduction to Databases
LIS 490IT Entrepreneurial IT Design
LIS 560 Digital Libraries
LIS 590DM Document Modeling
LIS 590DP Document Processing
LIS 590II Interfaces to Information Systems
LIS 590W Web Design and Construction for Organizations
LIS 590OD Ontology Development

knowledge management and information consulting

The modern globalized business environment relies on fast, accurate information. Knowledge managers collect, organize, and interpret data on which major strategic decisions are based. Businesses also rely on systems to store valuable information. MS/IM students learn to analyze and represent information and how to customize and efficiently utilize systems that manage critical organizational information.

suggested courses:
LIS 453 Systems Analysis and Management
LIS 490EG E-Government
LIS 503 Use and Users
LIS 525 Government Information
LIS 530E Business Information
LIS 562 Metadata Theory and Practice
LIS 590ACL Applied Business Research: Competitive Intelligence and Knowledge Management
LIS 590CM Change Management
LIS 590IC Information Consulting
Applicants should hold a bachelor’s degree. Those earning a 3.0 GPA for the last two years of undergraduate study are not required to submit GRE scores. In addition to completing the online application, prospective students are asked to submit letters of reference, a personal statement, and a career exploration essay.

The MS/IM will initially be offered on campus, with plans to expand to online enrollments starting in Spring 2017. To ensure consideration, submit all application materials (including transcripts and letters of reference) before or by the following dates:

- Fall 2016 admission: Apply by June 10, 2016
- Spring 2017 admission: Apply by October 15, 2016

For more information about the MS/IM degree, please contact Professor Michael Twidale, program director, at gslis-infomanagement@illinois.edu.

We seek innovative, forward-thinking students to join our MS/IM program.

All MS/IM students enjoy comprehensive student services, including:

- admissions counseling
- customized academic program planning
- technology training and support
- career guidance and job search assistance

The University of Illinois at Urbana-Champaign is known for innovative research and teaching that address global problems and improve the human experience. Students enjoy a wealth of resources, including superb library collections, cutting-edge research laboratories, and rich cultural programs.