School of Informatics and Computing

Graduate

Master of Information Science & Master of Library Science

The Master of Information Science / Master of Library Science dual degree gives you wide-ranging skills and experience in shaping how people use information—expertise that will become more and more valuable as your career continues. You could work for an academic library, a business, a nonprofit, or the government—in other words, just about anywhere.

You’ll also earn two degrees in fewer credits—and less time—than it would take to earn them separately.

How to Apply

See our application information for domestic students and international students.

If you are already pursuing one of these degrees, you can petition in writing to be admitted to the dual-degree program. The petition must include a statement of your personal goals, in which you describe your academic and career objectives in at least 500 words.

Requirements (Minimum of 60 Credit Hours)

M.I.S. REQUIREMENTS (18 cr.)

- Z511 Database Design (3 cr.)
- Z513 Organizational Informatics (3 cr.)
- Z515 Information Architecture (3 cr.)
- Z516 Human Computer Interaction (3 cr.)
- Z556 Systems Analysis and Design (3 cr.)
- Programming Requirement (3 cr.): See the Master of Information Science / Master of Library Science
You must also complete the technology literacy requirement

**M.L.S. Foundation Requirements (18 cr.)**

Complete one course from each of the foundation areas below.

**Approach professional issues with understanding (3 cr.)**

- **Z510 Introduction to Information Studies:** Must be fulfilled before you complete 18 credit hours

**Assist and educate users, and develop and manage collections of information resources (3 cr.)**

- **Z501 User Services and Tools**

**Represent and organize information resources (3 cr.)**

- **Z503 Representation and Organization**

**Manage and lead libraries and other information organizations (3 cr.)**

- **Z551 Library Management**
- **Z552 Academic Library Management**
- **Z553 Public Library Management**
- **Z671 School Media**

**Use research effectively (3 cr.)**

- **Z505 Evaluation of Resources and Services**
- **Z506 Introduction to Research:** Z501 and Z502 are prerequisites.

**Deploy information technologies in effective and innovative ways (3 cr.): Courses in this list that are also M.I.S. requirements can count for both requirements.**

- **Z511 Database Design**
- **Z512 Information Systems Design**
- **Z516 Human Computer Interaction**
- **Z517 Web Programming**
- **Z532 Information Architecture for the Web**
- **Z534 Information Retrieval**
- **Z554 Library Systems**
- **Z556 Systems Analysis and Design**
- **Z634 Metadata**
- **Z636 Semantic Web**
- **Z637 Information Visualization**
- **Z652 Digital Libraries**
- **Z656 Information Technology Standardization**
- **Z661 Concepts and Contemporary Issues in Human-Computer Interaction**

**Electives (24 cr.)**

Choose from information and library science courses.

**Graduation**

You will graduate after you finish both degrees. The degrees must be awarded simultaneously.

http://www.soic.indiana.edu/graduate/degrees/information-library-science/dual-degrees/mis-mls.html
Professional Development

Get involved in student chapters of professional organizations. Student Groups

Pre-Fall 2013 Requirements

If you began the M.I.S./M.L.S. before fall 2013, you have different requirements. See the requirements »