How science works” is, briefly, what the field of history and philosophy of science aims to show. That goal depends on centuries of scientific ideas, theories, practices, technology, and interactions with the wider world—information that you’ll be uniquely suited to navigate after you’ve completed the dual Master of Library Science / Master of Arts in History and Philosophy of Science.

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

The Department of History and Philosophy of Science offers the M.A.

How to Apply

You must apply for admission to—and meet the admission requirements for—both programs. See our program’s information for domestic students and international students.

Requirements (Minimum of 51 Credit Hours)

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

M.L.S. digital literacy requirement.

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**
- **Z554 Library Systems**
- **Z556 Systems Analysis and Design**
- **Z605 Internship in Library and Information Science**

**Additional M.L.S. Requirement (9 cr.)**

- **Z523 Science and Technology Information**
- **Z581 Archives and Records Management**
  or **Z584 Manuscripts**
- **Z605 Internship in Library and Information Science**

**M.L.S. Electives (3 cr.)**

Choose from information and library science courses.

**M.A. Requirements (21 cr.)**

The Department of History and Philosophy of Science provides information about the **M.A. requirements**.

**Graduation**

http://www.soic.indiana.edu/graduate/degrees/information-library-science/dual-degrees/history-philosophy-mls.html
You will graduate after you finish both degrees—the degrees must be awarded simultaneously.

Tuition Rates

Different Indiana University schools charge different graduate tuition rates. For dual degrees, you will be coded in one of the two schools and pay that school’s tuition rate. To switch to the other school’s tuition rate, contact that department’s recorder as you near the halfway point in your program.

Professional Development

- dh+lib (digital humanities and librarianship) at the Association of College and Research Libraries (ACRL)
- Digital Humanities Now
- Rare Books and Manuscripts Section of the ACRL
- Society of American Archivists

Pre-Fall 2013 Requirements

If you began the M.L.S. / M.A. in History and Philosophy of Science before fall 2013, you have different requirements. See the requirements »