INFORMATION: ONLINE PROGRAM, M.S.

REQUIREMENTS

MINIMUM GRADUATE SCHOOL REQUIREMENTS

Review the Graduate School minimum academic progress and degree requirements (http://guide.wisc.edu/graduate/#policiesandrequirements#text), in addition to the program requirements listed below.

NAMED OPTION REQUIREMENTS

MODE OF INSTRUCTION

<table>
<thead>
<tr>
<th>Face to Face</th>
<th>Evening/Weekend</th>
<th>Online</th>
<th>Hybrid</th>
<th>Accelerated</th>
</tr>
</thead>
<tbody>
<tr>
<td>No</td>
<td>No</td>
<td>Yes</td>
<td>No</td>
<td>No</td>
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</tbody>
</table>

CURRICULAR REQUIREMENTS

Required Courses Detail

Minimum Credit Requirement

Minimum 30 credits

Minimum Residence Credit Requirement

Minimum 16 credits

Minimum Graduate Coursework Requirement

Half of degree coursework (15 credits out of 30 total credits) must be completed graduate-level coursework; courses with the Graduate Level Coursework attribute are identified and searchable in the university’s Course Guide (https://registrar.wisc.edu/course-guide/). Overall Graduate GPA Requirement

3.00 GPA required.

Other Grade Requirements

Within the student’s total program, one grade of BC or C is allowable in either a required or elective course if it is balanced by a grade of A or AB earned either prior to or concurrently with the unsatisfactory grade. A second grade of BC or C or any grade of D or F will normally result in the student being dropped from the program. In addition, a student’s graduate-program cumulative grade point average must be maintained at 3.00 or above.

Assessments and Examinations

No formal examination is required.

Language Requirements

None.

REQUIRED COURSES

Core Required Courses (take all)

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>LIS 615</td>
<td>Systems Analysis and Project Management for Information Professionals</td>
<td>3</td>
</tr>
<tr>
<td>LIS 751</td>
<td>Database Design for Information Professionals</td>
<td>3</td>
</tr>
<tr>
<td>LIS/COM ARTS 705</td>
<td>Introductory Analytics for Decision Making</td>
<td>3</td>
</tr>
<tr>
<td>LIS/CURRIC 620</td>
<td>Field Project in Library and Information Agencies</td>
<td>3</td>
</tr>
<tr>
<td>LIS 732</td>
<td>Strategic Information Services</td>
<td>3</td>
</tr>
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</table>

Breadth Requirement in Ethics

All students must complete at least three credits in ethics from the list below.

<table>
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<tr>
<th>Code</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>LIS 461</td>
<td>Data and Algorithms: Ethics and Policy (recommended)</td>
</tr>
<tr>
<td>LIS 661</td>
<td>Information Ethics and Policy</td>
</tr>
</tbody>
</table>

Concentrations

At least 9 credits must be taken from among the following approved courses organized by concentration area. Students may mix and match approved courses from across the two different areas.

Concentration Area: User Experience/Interaction Design

- LIS/COMP SCI 611 | User Experience Design 1
- LIS/COMP SCI 612 | User Experience Design 2
- LIS/COMP SCI 613 | User Experience Design 3
- LIS/COMP SCI 614 | User Experience Design Capstone

Concentration Area: Analytics and Data Management

- LIS 706 | Data Mining Planning and Management
- LIS 707 | Data Visualization and Communication for Decision Making
- LIS 711 | Data Management for Information Professionals

Electives

Up to 3 credits of electives may be taken from the below approved online course list.

- LIS 500 | Code and Power
- LIS/NURSING/OCC THER 517 | Digital Health: Information and Technologies Supporting Consumers and Patients
- LIS 616 | Records Management
- LIS 632 | Metadata Standards and XML
- LIS/LEGAL ST 645 | Intellectual Freedom
- LIS 646 | Introduction to Info Architecture and Interaction Design for the Web
These tracks are internal to the program and represent different pathways a student can follow to earn this degree. Track names do not appear in the Graduate School admissions application, and they will not appear on the transcript.

Contingent on advisor approval, up to 6 credits of coursework from outside the MS Information approved course list can be taken from other UW-Madison departments while the student is matriculated in the MS Information program.

**MA Library and Information Studies Transfers**

The program would accept up to 10 credits (1 semester) from students who begin the MA program but then seek to change to the MS Information program. Courses from outside the MS Information approved course list are subject to approval by the advisor and must not exceed the 9 elective credits allowed within the program.

Students switching between the MS Information degree and the MA Library and Information Studies degree must switch by the end of their first semester (for part time students = 10 credits). **Students moving from a lower cost program to the MS program will be required to pay the difference in tuition in order to have the courses count toward the MS degree.** In the case of a move from a higher to a lower cost program, the difference in tuition will not be refunded.