

# INFORMATION: CAMPUS PROGRAM, M.S.

## REQUIREMENTS

### MINIMUM GRADUATE SCHOOL REQUIREMENTS

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

### NAMED OPTION REQUIREMENTS

#### MODE OF INSTRUCTION

Face to Face	Evening/Weekend	Online	Hybrid	Accelerated
Yes	No	No	No	No

### CURRICULAR REQUIREMENTS

#### Requirements Detail

Minimum Credit Requirement

30 credits

Minimum Residence Credit Requirement

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. Students receiving a BC or C move into probationary status. 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

Code	Title	Credits
<b>Core Required Courses (take all)</b>		
L I S 615	Systems Analysis and Project Management for Information Professionals	3
L I S 751	Database Design for Information Professionals	3
L I S/COM ARTS 705	Introductory Analytics for Decision Making	3
L I S/CURRIC 620	Field Project in Library and Information Agencies	3
L I S 732	Strategic Information Services	3
<b>Breadth Requirement in Ethics</b>		
All students must complete at least three credits in ethics from the list below.		3
L I S 461	Data and Algorithms: Ethics and Policy (recommended)	
L I S 661	Information Ethics and Policy	
<b>Concentrations</b>		
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.		9+
<i>Concentration Area: User Experience/Interaction Design<sup>1</sup></i>		
L I S/COMP SCI 611	User Experience Design 1	
L I S/COMP SCI 612	User Experience Design 2	
L I S/COMP SCI 613	User Experience Design 3	
L I S/COMP SCI 614	User Experience Design Capstone	
<i>Concentration Area: Analytics and Data Management<sup>1</sup></i>		
L I S 706	Data Mining Planning and Management	
L I S 707	Data Visualization and Communication for Decision Making	
L I S 711	Data Management for Information Professionals	
<b>Electives</b>		
Up to 3 credits of electives may be taken from the below approved list.		0-3
COMP SCI 319	Data Science Programming I for Research	
COMP SCI 570	Introduction to Human-Computer Interaction	
L I S 444		
L I S/LEGAL ST 460	Surveillance, Privacy, and Police Powers	
L I S 500	Code and Power	
L I S 510	Information Security and Privacy	
L I S/NURSING/OCC THER 517	Digital Health: Information and Technologies Supporting Consumers and Patients	

L I S 616	Records Management
L I S 632	Metadata Standards and XML
L I S/ LEGAL ST 645	Intellectual Freedom
L I S 646	Introduction to Info Architecture and Interaction Design for the Web
L I S 658	Publishing, Knowledge Institutions and Society: E-Revolutions?
L I S/ LEGAL ST 663	Introduction to Cyberlaw
I SY E/PSYCH 349	Introduction to Human Factors
I SY E 552	Human Factors Engineering Design and Evaluation
DS 341	Design Thinking for Transformation
<b>Total Credits</b>	<b>30</b>

<sup>1</sup> 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 3 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.