INFORMATION, PHD

REQUIREMENTS

MINIMUM GRADUATE SCHOOL REQUIREMENTS

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

MAJOR 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>Yes</td>
<td>No</td>
<td>No</td>
<td>No</td>
<td>No</td>
</tr>
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</table>

Mode of Instruction Definitions

**Accelerated:** Accelerated programs are offered at a fast pace that condenses the time to completion. Students typically take enough credits aimed at completing the program in a year or two.

**Evening/Weekend:** Courses meet on the UW–Madison campus only in evenings and/or on weekends to accommodate typical business schedules. Students have the advantages of face-to-face courses with the flexibility to keep work and other life commitments.

**Face-to-Face:** Courses typically meet during weekdays on the UW-Madison Campus.

**Hybrid:** These programs combine face-to-face and online learning formats. Contact the program for more specific information.

**Online:** These programs are offered 100% online. Some programs may require an on-campus orientation or residency experience, but the courses will be facilitated in an online format.

CURRICULAR REQUIREMENTS

**Requirement Detail**

- **Minimum Credit Requirement:** 51 credits
- **Minimum Residence Credit Requirement:** 32 credits
- **Minimum Graduate Coursework Requirement:** 26 credits must be graduate-level coursework. Refer to the Graduate School: Minimum Graduate Coursework (50%) Requirement policy: https://policy.wisc.edu/library/UW-1244 (https://policy.wisc.edu/library/UW-1244/).
- **Overall Graduate GPA Requirement:** 3.50 GPA required.
- **Other Grade Requirements:** To remain in good academic standing within the iSchool PhD program, a student must maintain a 3.5 overall GPA, not carry any incomplete grades in courses (other than 999s) for more than 1 semester and pass all mastery demonstration paper deadlines by appointed deadlines.

**Assessments and Examinations**

Each student is required to fulfill at least two different research practica. Students will demonstrate mastery of subject areas and research skills through two mastery demonstration papers and a program portfolio. Presentation and successful defense of a program portfolio and statement of intent constitutes the preliminary examination. Successful defense of the program portfolio and statement of intent constitutes formal acceptance into candidacy for the PhD degree.

**Language Requirements**

No language requirements. Coursework in a foreign language may be required if necessary for completing research activities.

**Graduate School Breadth Requirement**

All doctoral students are required to complete a doctoral minor or graduate/professional certificate. Refer to the Graduate School: Breadth Requirement in Doctoral Training policy: https://policy.wisc.edu/library/UW-1200 (https://policy.wisc.edu/library/UW-1200/).

REQUIRED COURSES

Courses numbered 300–600 should be taken sparingly and must be approved by the student’s advisor. The minimum credits required include dissertation credits.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>L I S 910</td>
<td>Smr-Research Design &amp; Methodology for Library &amp; Information Studies</td>
<td></td>
</tr>
<tr>
<td>L I S 925</td>
<td>Professional Writing and Reading (PWR) Seminar</td>
<td>6</td>
</tr>
</tbody>
</table>

**Seminars**

Students must take a minimum of 6 credits from the list below:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
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</tr>
</thead>
<tbody>
<tr>
<td>L I S 931</td>
<td>Seminar in Information Policy, Management and Institutions</td>
<td></td>
</tr>
<tr>
<td>L I S 940</td>
<td>Seminar in Information Use and Users in Context</td>
<td></td>
</tr>
<tr>
<td>L I S 950</td>
<td>Seminar in LIS Foundations: Histories, Philosophies and Debates</td>
<td></td>
</tr>
<tr>
<td>L I S 975</td>
<td>Seminar in Information Organization and Access</td>
<td></td>
</tr>
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**Breadth Requirements**

Students must complete 12 credits of breadth requirements, with a minimum of 3 credits in each of 4 breadth areas.

**Breadth Area 1: Introductory Research Design, Thinking, Methods**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>COM ARTS 762</td>
<td>Communication Research Methods</td>
<td></td>
</tr>
<tr>
<td>JOURN 658</td>
<td>Communication Research Methods</td>
<td></td>
</tr>
</tbody>
</table>

**Breadth Area 2: Statistics/numerical Literacy**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>L I S/COM ARTS 705</td>
<td>Introductory Analytics for Decision Making</td>
<td></td>
</tr>
<tr>
<td>STAT 371</td>
<td>Introductory Applied Statistics for the Life Sciences</td>
<td></td>
</tr>
</tbody>
</table>
Information, PhD

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>SOC/ C&amp;E SOC 360</td>
<td>Statistics for Sociologists I</td>
</tr>
<tr>
<td>SOC 362</td>
<td>Statistics for Sociologists III</td>
</tr>
<tr>
<td>ED PSYCH 760</td>
<td>Statistical Methods Applied to Education I</td>
</tr>
<tr>
<td>ED PSYCH 761</td>
<td>Statistical Methods Applied to Education II</td>
</tr>
</tbody>
</table>

**Breadth Area 3: Working with Digital Data** 3

<table>
<thead>
<tr>
<th>Course Code</th>
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</thead>
<tbody>
<tr>
<td>COMP SCI 319</td>
<td>Data Science Programming I for Research</td>
</tr>
<tr>
<td>SOC/ C&amp;E SOC 365</td>
<td>Data Management for Social Science Research</td>
</tr>
<tr>
<td>LIS 768</td>
<td>Digital Humanities Analytics</td>
</tr>
<tr>
<td>ELPA 823</td>
<td>Data Management for Education Policy Analysis</td>
</tr>
<tr>
<td>ED PSYCH 551</td>
<td>Quantitative Ethnography</td>
</tr>
<tr>
<td>STAT 303</td>
<td>R for Statistics I</td>
</tr>
<tr>
<td>STAT 304</td>
<td>R for Statistics II</td>
</tr>
<tr>
<td>STAT 305</td>
<td>R for Statistics III</td>
</tr>
</tbody>
</table>

**Breadth Area 4: Pedagogy and Teaching** 3

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>LIS 639</td>
<td>Pedagogical Theory and Practice for Information Professionals</td>
</tr>
<tr>
<td>CURRIC 818</td>
<td>Teaching Controversial Issues</td>
</tr>
<tr>
<td>CURRIC 844</td>
<td>Culturally Relevant Pedagogy</td>
</tr>
</tbody>
</table>

**Specialization** 12

Students must complete a minimum of 12 credits in their area of specialization. Courses must be relevant to the student’s program of study but may be internal or external to the Information School. Courses should be chosen in consultation with their advisor or the PhD program chair and must meet all Graduate School requirements.

**Graduate School Breadth** 12

The minor or certificate requires that students take a minimum of 12 credits outside of the Information School. Courses must meet Graduate School breadth requirements. The Option A minor requires a minimum of 9 credits; the Option B, 12 credits. Students interested in an Option A minor should initiate contact and seek approval from the minor department. Students electing the Option A minor must complete an additional 3 credits of course work outside of the department in order to satisfy the minor requirement.

**Total Credits** 51

1 Students must take this 1 credit seminar six times before becoming a dissertator. The seminar provides foundational knowledge for becoming a researcher.

**Students who have previously completed another UW-Madison graduate program**

Students should work with the PhD program advisor to determine which courses taken as a master’s student fulfill requirements for the Information School PhD or would be appropriate electives for the PhD. Not all coursework will be approved.

** Concurrent pursuit of an Information School PhD and an Information School master's degree**

Students admitted to the PhD program who wish to obtain both an Information School master’s degree and an Information School PhD should be assigned both a master’s advisor as well as consulting with the PhD program chair. Depending on the student’s individual program of study and careful planning, it is expected that students will use some approved credits to fulfill both degree requirements. Students should expect to complete more than the minimum 51 credits in order to fulfill the requirements of both degrees.

Courses include Information School PhD seminars (numbered 900), other courses that fulfill PhD program requirements, or approved electives.

**Students who have previously completed the Library and Information Studies MA or Information MS**

Students should work with the PhD program advisor to determine which courses taken as a master’s student fulfill requirements for the Information School PhD or would be appropriate electives for the PhD. Not all coursework will be approved. Information School master’s degree graduates who are accepted into the Information School PhD program may apply to count up to 10 qualified credits from their Information School master’s degree toward their PhD. Qualified