HEALTH SERVICES RESEARCH IN PHARMACY, M.S.

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>
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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

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Detail</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>Minimum</td>
<td>Credit</td>
<td>32</td>
</tr>
<tr>
<td>Residence</td>
<td>Credit</td>
<td>16</td>
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</table>

Minimum Graduate Coursework Credit Requirement

16 credits must be graduate-level coursework. Details can be found in the Graduate School’s Minimum Graduate Coursework (50%) policy (https://policy.wisc.edu/library/UW-1244/).

Overall GPA Requirement

3.00 GPA required.

Graduate GPA Requirement

This program follows the Graduate School’s policy: https://policy.wisc.edu/library/UW-1203/.

Other Grade Requirements

Candidates may be dropped from the program if they receive more than 7 credits of grades at the BC level or lower. This applies to formal courses, seminars, and research credits.

Assessments and Examinations

A formal master’s thesis based on original research is required and must be defended orally. For specific details, see https://pharmacy.wisc.edu/handbook-sas/ms-degree-requirements/ms-thesis-and-examination/.

Language Requirements

Only candidates with an emphasis in the history of pharmacy are required to attain competence in foreign language. Contact the School’s Graduate Programs Coordinator for more information.

REQUIRED COURSES

At least 9 credits in core courses, 9 credits in methods of research and analysis, and 11 credits in specialty/advanced courses are required.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>S&amp;A PHM 701</td>
<td>Grant Writing for Health Services Research</td>
<td>4</td>
</tr>
<tr>
<td>S&amp;A PHM 702</td>
<td>Mixed Methods for Health Sciences: Purpose, Design and Approach</td>
<td></td>
</tr>
<tr>
<td>S&amp;A PHM 703</td>
<td>Community Engagement in Health Services Research</td>
<td></td>
</tr>
<tr>
<td>S&amp;A PHM 704</td>
<td>Dissemination, Implementation and Sustainment of Change in Health Services Research</td>
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</tr>
<tr>
<td>S&amp;A PHM 715</td>
<td>Social Behavioral Theories in Pharmacy, Drug Use, and Health Behavior</td>
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</table>

**Methods of Research and Analysis**

Select from approved lists:

- Additional Research methods (3 credits minimum)
- Analytic techniques (6 credits minimum)

**Speciality and Advanced Coursework**

Select in consultation with major professor:

- Research (credit varies) 5+ credits
- S&A PHM 990 Research

Total Credits

32
A minimum of 6 credits must be taken outside of the School of Pharmacy for the Specialty/Advanced requirement. The Specialty/Advanced credits may include no more than 2 additional credits of the Core Seminar Courses: S&A PHM 701 Grant Writing for Health Services Research, S&A PHM 702 Mixed Methods for Health Sciences: Purpose, Design and Approach, S&A PHM 703 Community Engagement in Health Services Research, S&A PHM 704 Dissemination, Implementation and Sustainment of Change in Health Services Research and/or a 3-credit HSRP Core Principles course S&A PHM 711 Research Methods for Pharmaceutical Outcomes and Policy Research or S&A PHM 715 Social Behavioral Theories in Pharmacy, Drug Use, and Health Behavior. The Specialty/Advanced credits cannot include more than 5 total HSRP course credits.