MOLECULAR AND ENVIRONMENTAL TOXICOLOGY, 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></th>
<th>Face to Face</th>
<th>Evening/Weekend</th>
<th>Online</th>
<th>Hybrid</th>
<th>Accelerated</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Yes</strong></td>
<td>Yes</td>
<td>No</td>
<td>No</td>
<td>No</td>
<td>No</td>
</tr>
</tbody>
</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**

<table>
<thead>
<tr>
<th>Minimum Credit Requirement</th>
<th>30 credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Minimum Residence Credit Requirement</td>
<td>16 credits</td>
</tr>
<tr>
<td>Minimum Graduate Coursework Requirement</td>
<td>15 credits must be graduate-level coursework. Details can be found in the Graduate School's Minimum Graduate Coursework (50%) policy (<a href="https://policy.wisc.edu/library/UW-1244/">https://policy.wisc.edu/library/UW-1244/</a>).</td>
</tr>
</tbody>
</table>

**Overall**

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**

Students must receive either an A, AB, B, or S in their core courses (listed below) for them to count towards the program requirements.

**Assessments and Examinations**

Students on the non-thesis pathway will need to take more didactic credits to fulfill the 30 credit minimum requirement. The final examination for degree completion of the degree is a topic / literature review of toxicological relevance.

Students on the research / thesis pathway will be able to take 990 research credits to fulfill their 30 credit minimum requirement. The final examination for degree completion is the development of a masters thesis based on the research conducted.

**Language Requirements**

None.

**REQUIRED COURSES**

**Code**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>M&amp;ENVTOX/ONCOLOGY/PHM SCI/PHMCOL-M/POP HLTH 625</td>
<td>Toxicology I</td>
<td>3</td>
</tr>
<tr>
<td>M&amp;ENVTOX/PATH/PHM SCI/PHMCOL-M/POP HLTH 626</td>
<td>Toxicology II</td>
<td>3</td>
</tr>
<tr>
<td>OBS&amp;GYN 955/SURG SCI 812</td>
<td>Responsible Conduct of Research for Biomedical Graduate Students</td>
<td>2</td>
</tr>
<tr>
<td>CIV ENGR 704</td>
<td>Environmental Chemical Kinetics</td>
<td>3</td>
</tr>
<tr>
<td>M&amp;ENVTOX 801</td>
<td>Scientific Communication in Molecular &amp; Environmental Toxicology</td>
<td>2</td>
</tr>
</tbody>
</table>

**Seminar**

Students are expected to enroll in this course every semester:

M&ENVTOX 800 Seminar

**Additional Credits**

Students select courses numbered 300 or above in consultation with their advisory committee. Students completing the research/thesis path must take M&ENVTOX 990.

**Total Credits**

30