M.S. IN CHEMISTRY

Curriculum Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHM 600 level or Higher</td>
<td>18</td>
<td></td>
</tr>
<tr>
<td>CHM 779</td>
<td>Chemistry Seminar</td>
<td>2</td>
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<tr>
<td>CHM 785</td>
<td>Introduction to Research</td>
<td>2</td>
</tr>
<tr>
<td>CHM 810</td>
<td>Master’s Thesis</td>
<td>8</td>
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<tr>
<td>Total Credit Hours</td>
<td></td>
<td>30</td>
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</tbody>
</table>

Students must take 18 credits of formal lecture courses by the end of the spring semester of their first year. Of the 18 credit hours, 4 core courses totaling 12 credit hours should be taken by all graduate students.

- The required number of credit hours in the chemistry seminars (CHM 779) and Introduction to Research (CHM 785) must be taken in the first and second year.
- The required number of credit hours in research (CHM 810) must be taken in the second year.
- A dissertation based on research of a quality acceptable for publication in a recognized scientific journal must be completed before the end of the second year.

The M.S. degree may be earned with or without a thesis.

In order to complete a MS degree without thesis, an advanced comprehensive exam must be passed.

The exam is administered at the end of the second year in the program.