BIOLOGICAL SCIENCES,  
MASTER OF SCIENCE (M.S.)

**Thesis option:** 30 credits  
**Non-thesis option:** 30 credits

Students cannot be formally admitted into the M.S. program, but can earn the M.S. along the way to the Ph.D. Of the 30 credits required, 18 credits must be at the 600-level or above including BISI701 and BISI688B: Bioethics. Of the 30 credits required, 16 credits must be in Biological Sciences with at least three courses in a single area of specialization.

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td></td>
<td><strong>Core Requirements</strong></td>
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<tr>
<td>BISI701</td>
<td>Teaching &amp; Professional Development in Biology</td>
<td>1</td>
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<tr>
<td>BISI688</td>
<td>(BISI688B - Bioethics)</td>
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<tr>
<td>Select 22 credits</td>
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<td>22</td>
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<td><strong>Thesis or Non-Thesis Requirements</strong></td>
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<td>Select one of the following:</td>
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<tr>
<td>Thesis:</td>
<td>BISI799 Master's Thesis Research</td>
<td></td>
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<td>Non-Thesis:</td>
<td>Complete a scholarly paper</td>
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<tr>
<td>Total Credits</td>
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<td>30</td>
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