Biology (MS)

Master’s degrees in biology may be earned in the following programs:

• Ecology and Evolution - this degree is typically completed on the UO campus and emphasizes ecology and evolution and can involve research on terrestrial, aquatic, or marine organisms.
• Marine Biology - this degree is typically completed at the Oregon Institute of Marine Biology campus location at Charleston Oregon (110 miles, 2.5 hours from Eugene) and provides training for a variety of careers in aquatic or marine biology.

Two years are typically required for completion of the master’s degree. More information is available on the biology department website (https://naturalsciences.uoregon.edu/biology/graduate-programs/masters-requirements/).

Program Learning Outcomes

Upon successful completion of this program, students will be able to:

• Achieve fluency in the scholarly literature, compelling questions, and research methods in the student's primary field of research.
• Acquire demonstrable and autonomous research skills, in field or laboratory, as befits specialty.
• Learn to process and present scientific data in compelling, credible formats.

Biology Major

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Graduate-level Coursework ¹</td>
<td>36</td>
</tr>
<tr>
<td>BI 503</td>
<td>Thesis</td>
<td>9</td>
</tr>
<tr>
<td></td>
<td><strong>Total Credits</strong></td>
<td><strong>45</strong></td>
</tr>
</tbody>
</table>

¹ Minimum 30 hours of Graduate-Level Biology Coursework. 24 credits must be completed in residence and graded. Minimum of 9 credits must be at the 600 level.

Nearly all master's candidates are admitted into the 'thesis' program. In very rare circumstances a student may complete a 'course only' program which would necessitate completing 60 graduate level credits.