The ecology and evolutionary biology minor is designed to provide students a foundation in the principles of ecology and evolutionary biology, as well as to provide concrete skills that will help students achieve their career goals.

**Minor Requirements**

Complete all courses listed below unless otherwise indicated. Also complete any corequisite labs, recitations, clinicals, or tools courses where specified.

**Restrictions**

Minor not available for students who major in ecology and evolutionary biology, marine biology, biology, or cell and molecular biology, and all combined majors with these programs.

**Required Courses**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EEMB 1101</td>
<td>Foundations in Ecology and Evolutionary Biology</td>
<td>5</td>
</tr>
<tr>
<td>EEMB 1102</td>
<td>and Lab for EEMB 1101</td>
<td></td>
</tr>
<tr>
<td>EEMB 1105</td>
<td>Foundations in Ecological and Evolutionary Genomics</td>
<td>5</td>
</tr>
<tr>
<td>EEMB 1106</td>
<td>and Lab for EEMB 1105</td>
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</tbody>
</table>

**Elective Courses**

Complete four courses from the lists below. At least one course needs to come from each list:

**Evolution of Organisms**

- BIOL 2327 Human Parasitology
- EEMB 2290 Ecology and Evolution of Behavior
- EEMB 2400 Introduction to Evolution
- EEMB 2700 Marine Biology and Lab for EEMB 2700
- EEMB 3465 Ecological and Conservation Genomics
- EEMB 4010 Biology of Mammals

**Ecology and Conservation Biology**

- EEMB 2302 Ecology and Lab for EEMB 2302
- EEMB 3460 Conservation Biology
- EEMB 3475 Wildlife Ecology
- EEMB 4001 Landscape and Restoration Ecology

**Analytical Skills**

- ENVR 1500 Introduction to Environmental, Social, and Biological Data and Lab for ENVR 1500
- ENVR 2500 Biostatistics and Lab for ENVR 2500
- ENVR 3300 Geographic Information Systems and Lab for ENVR 3300
- EEMB 3465 Ecological and Conservation Genomics
- EEMB 5130 Population Dynamics

**GPA Requirement**

2.000 GPA required in the minor