Natural History Major

(2004-06 Catalog)
Clayton Russell, Primary Advisor

View a Detailed Description of this Program

The outdoor education-natural history major prepares students for careers in environmental education and interpretation. With a background in natural history and practice in experiential education and interpretive teaching strategies, students are prepared for careers at environmental learning centers; natural history museums; living history programs; national, state, and local parks; conservation organizations; and interpretive agencies. Graduate work in environmental education is encouraged.

Students majoring in Outdoor Education with an emphasis in Natural History should take the Outdoor Education Core plus the following requirements and options:

All of the following: | Credits
---|---
BIO115 Concepts of Biology* | 4
BIO234 Ecology | 4
GSC120 Physical Geology* | 4
OED289 Spring Transition | 4
OED361 Interpretive Program Design | 3
OED461 Apostle Islands School† | 4

Fall Outdoor Educator Professional Development Block

These courses must be taken concurrently:

OED381 Outdoor Education Teaching Techniques (Credits for OED381 are counted in the Outdoor Education Core) | 4
OED382 Outdoor Education Practicum | 4
OED383 Ecological Ecosystem Interpretation in Natural Science | 8
Choose 12 credits from: BIO, NRS, and/or GSC | 12
One of the following: NAS/SOC213 North American Indian Cultures* | 3
NAS231 Native American Arts and Culture* | 3
NAS233 Native American World Views* | 3
NAS319 Northern Plains Cultures* | 3
Choose 2 credits, including one winter skill course, from: OED028-076 (except 051)* | 2

Recommended:

Majors are encouraged to add an internship to their field of study. The Outdoor Education faculty are available to offer suggestions and guidance in this area.

OED292/492 Internship | 1-4 credits
<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>OED/EDU261 Environmental Education Curriculum Review*</td>
<td>3</td>
</tr>
<tr>
<td>ENV376 Environmental Issues Seminar</td>
<td>1-3</td>
</tr>
<tr>
<td><strong>Total Major Requirements</strong></td>
<td>52-56 credits</td>
</tr>
<tr>
<td><strong>Total Core Requirements</strong></td>
<td>27 credits</td>
</tr>
<tr>
<td>Additional Liberal Education, Minor, and/or Elective Requirements</td>
<td>41-45 credits</td>
</tr>
<tr>
<td><strong>Total Requirements Needed to Graduate</strong></td>
<td>124 credits</td>
</tr>
</tbody>
</table>

*Meets Liberal Education Requirement.
†Capstone experience for majors.