The minor in Environmental Studies requires 20-22 semester credit hours. The Environmental Studies minor is designed for students seeking to enhance their preparation for environmental careers or graduate work in environmental studies. Students majoring in Geography programs may not minor in this or other Geography minors.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>GEO 2410</td>
<td>Introduction to Physical Geography</td>
<td>4</td>
</tr>
<tr>
<td>GEO 2426</td>
<td>Fundamentals of Geographic Information Systems</td>
<td>4</td>
</tr>
<tr>
<td>GEO 2310</td>
<td>Global Environmental Change</td>
<td>3</td>
</tr>
<tr>
<td>or GEO 3313</td>
<td>Natural Resource Use and Management</td>
<td></td>
</tr>
</tbody>
</table>

**Required Courses**

**Prescribed Electives**

Select 2 courses from the following: 6-7

- GEO 3321 Energy Resource Management
- GEO 3434 Water Resources
- GEO 4350 Solid Waste Planning and Management
- GEO 4352 Air Quality Management

Select 1 course from the following: 3-4

- GEO 3301 Research Methods in Geography
- GEO 3303 Economic Geography
- GEO 3305 Climatology
- GEO 3335 Oceanography
- GEO 3340 Political Geography
- GEO 3349 World Population
- GEO 3411 Maps and Mapmaking
- GEO 3416 Remote Sensing and Earth Observation
- GEO 3425 Geomorphology
- GEO 3426 Advanced GIS
- GEO 4309 Cultural and Political Ecology
- GEO 4316 Landscape Biogeography
- GEO 4317 Water Resources Planning
- GEO 4323 Conservation Leadership
- GEO 4334 Groundwater Resources
- GEO 4339 Environmental Hazards
- GEO 4380 Internship in Geography

**Total Hours** 20-22