# ENVIRONMENTAL STUDIES AND SUSTAINABILITY CONCENTRATION

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>GEOG/ERSC 325</td>
<td>Climate and Humanity</td>
<td>4</td>
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<tr>
<td>GEOG 328</td>
<td>Applications in Remote Sensing and GIS</td>
<td>4</td>
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<tr>
<td>or GEOG 441</td>
<td>Advanced Applications in Geospatial Technologies</td>
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<tr>
<td>GEOG 414</td>
<td>Global and Regional Climatology</td>
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<tr>
<td>or GEOG 415</td>
<td>Applied Meteorology and Climatology</td>
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<tr>
<td>GEOG 435</td>
<td>Biodiversity and Biogeography Methods</td>
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### Problems and Issues Courses

Select from the following: 12 units

- AG 315 Principles of Organic Crop Production
- AG 360 Holistic Management
- ANT 312 Introduction to Cultural Resources Management
- BIO 114 Plant Diversity and Ecology
- BIO 227 Wildlife Conservation Biology
- BRAE 345 Aerial Photogrammetry and Remote Sensing
- BRAE 348 Energy for a Sustainable Society
- CRP/NR 404 Environmental Law
- EDES 406 Sustainable Environments
- ENVE 324 Introduction to Air Pollution
- GEOG 333 Human Impact on the Earth
- GEOG 408 Geography of International Development
- GEOL 201 Physical Geology
- NR 306 Natural Resource Ecology and Habitat Management
- POLS 333 World Food Systems
- PSC 320 Energy, Society and the Environment
- SOC 308 Sociology of the Environment
- SOC 431 World Population Processes and Problems
- SS 120 Introductory Soil Science

**Total units**: 28