# 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>
</tr>
<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>
<td>4</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>
<td>4</td>
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**Problems and Issues Courses**

Select from the following: 12

- 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 332  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