ENVIRONMENTAL SCIENCE MINOR

Offered by Department of Biology (http://catalog.unl.edu/undergraduate/departments-programs/biology/), Department of Geography (http://catalog.unl.edu/undergraduate/departments-programs/geography/), and Department of Political Science (http://catalog.unl.edu/undergraduate/departments-programs/political-science/)

The Environmental Science minor offers students from any major the opportunity to obtain a strong background in subjects that impact this field. The objectives of this minor are:

1. To increase the student’s technical knowledge and methodological skills in Environmental Science;
2. To provide students with scientific knowledge and skills necessary for success in post-baccalaureate environmental science education and careers within the field.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
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<tbody>
<tr>
<td>BIOL 103</td>
<td>General Biology</td>
<td>4</td>
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<tr>
<td>GEOG 102</td>
<td>Physical Geography II: The Lithosphere</td>
<td>4</td>
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Select one emphasis area and take all of the following in that emphasis: 9-10

**Geography**
- GEOG 305 Environmental Conservation
- GEOG 417 GIScience Principles and Concepts
- GEOG 419 Remote Sensing of the Environment

**Policy**
- PSCI 212 Introduction to Public Administration
- PSCI 332 Environmental Politics & Policy
- PSCI 381 Introduction to Political Inquiry

**Wildlife**
- BIOL 102 Environmental Biology
- BIOL 307 Ecology
- BIOL 405 Range and Wildlife Management

Select 6 credit hours of the following electives outside of your emphasis area: 1

- BIOL 102 Environmental Biology
- BIOL 301 Introduction to Soils
- BIOL 307 Ecology
- BIOL 330 Wildlife Conservation
- BIOL 405 Range and Wildlife Management
- BIOL 406 Plant Ecology
- BIOL 418 Plant Taxonomy
- BIOL 456 Regional Field Study
- CHEM 300 Environmental Chemistry
- CHEM 301 Analytical Chemistry
- CHEM 301L Analytical Chemistry Lab
- ECON 385 Environmental Economics
- GEOG 256 Geology Field Study

GEOG 301 Geography of Soils
GEOG 305 Environmental Conservation
GEOG 400 Water Resources
GEOG 416 Applications of Geographic Information Systems
GEOG 417 GIScience Principles and Concepts
GEOG 418 Working with GIScience and Spatial Analysis
GEOG 419 Remote Sensing of the Environment
PSCI 156 Regional Field Study
PSCI 212 Introduction to Public Administration
PSCI 332 Environmental Politics & Policy
PSCI 361 State and Local Government
PSCI 381 Introduction to Political Inquiry
PSCI 385 Foundations of Public Policy
PSCI 400 Public Administration
PSY 371 Environmental Psychology

Total Credit Hours 23-24

1 A minimum of 6 credit hours must be from outside the department providing the student’s major degree.