# Environmental Science Minor

Students interested in a minor in environmental science must meet with the Director of Environmental Studies (jmccarty@unomaha.edu) to develop an approved plan of study.

## Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENVN 2010</td>
<td>ENVIRONMENTAL PROBLEMS AND SOLUTIONS</td>
<td>1</td>
</tr>
</tbody>
</table>

Select one course from the following: 3

- BIOL 1330 ENVIRONMENTAL BIOLOGY
- CHEM 1010 CHEMISTRY IN THE ENVIRONMENT AND SOCIETY
- GEOL 1010 ENVIRONMENTAL GEOLOGY

Select 12 credit hours from the following, provided those courses are not in the major field of study, and are approved by the Director of Environmental Studies: 12 credits

### Environmental Studies

- ENVN 3660 INTRODUCTION TO SUSTAINABLE LANDSCAPE DESIGN
- ENVN 3670 INTRODUCTION TO SUSTAINABLE LANDSCAPE DESIGN LABORATORY
- ENVN/PSCI 4270 GLOBAL ENVIRONMENTAL POLITICS
- ENVN 4310 OUR ENERGY FUTURE: SOCIETY, THE ENVIRONMENT AND SUSTAINABILITY
- ENVN 4320 ECOLOGICAL SUSTAINABILITY AND HUMAN HEALTH
- ENVN/BIOL 4410 WETLAND ECOLOGY AND MANAGEMENT
- ENVN/BIOL 4420 RESTORATION ECOLOGY
- ENVN 4600 GIS APPLICATIONS FOR ENVIRONMENTAL SCIENCE
- BIOL 4600 GIS APPLICATIONS FOR ENVIRONMENTAL SCIENCE
- ENVN/GEOG/GEOL/BIOL 4610 ENVIRONMENTAL MONITORING AND ASSESSMENT
- ENVN/BIOL 4800 INTERNSHIP ENVIRONMENTAL MANAGEMENT AND PLANNING
- ENVN/BIOL/PA 4820 INTRODUCTION TO ENVIRONMENTAL LAW & REGULATIONS

### Biology

- BIOL 3340 ECOLOGY
- BIOL 3530 FLORA OF THE GREAT PLAINS
- BIOL 3730 FAUNA OF THE GREAT PLAINS
- BIOL 4120 CONSERVATION BIOLOGY
- BIOL 4180 LIMNOLOGY
- BIOL 4210 FIRE ECOLOGY
- BIOL 4340 ICHTHYOLOGY
- BIOL 4780 VERTEBRATE ZOOLOGY
- BIOL 4790 MAMMALOLOGY
- BIOL 4840 HERPETOLOGY
- BIOL 4940 ENTOMOLOGY
- BIOL 4980 ORNITHOLOGY

### Chemistry

- CHEM 3030 ENVIRONMENTAL CHEMISTRY

### Geography

- GEOG 3440 NEBRASKA NATURAL RESOURCES MANAGEMENT
- GEOG 3510 METEOROLOGY
- GEOG 3514 INTRODUCTION TO METEOROLOGY LABORATORY
- GEOG 4010 CONSERVATION OF NATURAL RESOURCES
- GEOG 4020 SPATIAL ANALYSIS IN GEOGRAPHY
- GEOG 4050 GEOGRAPHIC INFORMATION SYSTEMS I
- GEOG/BIOL/GEOL 4100 BIOGEOGRAPHY
- GEOG 4160 URBAN SUSTAINABILITY
- GEOG 4230 GREAT PLAINS & NEBRASKA
- GEOG 4260 PROCESS GEOMORPHOLOGY
- GEOG 4320 CLIMATOLOGY
- GEOG 4330 SOIL GENESIS, MORPHOLOGY AND CLASSIFICATION
- GEOG 4340 WATER RESOURCES
- GEOG 4630 ENVIRONMENTAL REMOTE SENSING

### Geology

- GEOL 3300 STRUCTURAL GEOLOGY
- GEOL 3310 STRUCTURAL GEOLOGY FIELD METHODS
- GEOL 3400 INTRODUCTION TO SEDIMENTARY GEOLOGY
- GEOL 4260 PROCESS GEOMORPHOLOGY
- GEOL 4540 GEOCHEMISTRY

### Environmental Ethics

- PHIL 3180 ENVIRONMENTAL ETHICS

### Society, Environment and Resource Conservation

- SOC 3850 SOCIETY, ENVIRONMENT, AND RESOURCE CONSERVATION

Total Credits: 16