Political Science Emphasis (BA or BS)

Students will study how politics works, from individual citizens to political institutions to international organizations, and apply what they have learned to environmental concerns. Students can focus on the United States, other regions of the world, or international relations.

Core Coursework

Students are required to take POLS 100 Power and Politics in America as well as at least one Political Science course at the 400 level. Courses can be taken in any of the Political Science subfields (American Government, Foreign and Comparative Government, International Relations, Political Theory, and Public Policy), although we recommend focusing course work in no more than two subfields.

Internships Available

Political Science offers its own internship classes: POLS 295 Legislative Page Program and POLS 395 Internship in Political Science. Anyone interested in pursuing an internship with a political science emphasis should visit our web site at: http://polisci.unl.edu/.

Career Path

Career paths include working on environmental issues in governmental and non-governmental organizations at the state, federal, and international levels as well as in businesses that increasingly have to deal with environmental issues. Political Science graduates are also well positioned to attend law school where they can do work in the area of environmental law.
### Environmental Studies Major Requirements – Political Science Emphasis (BA and BS)

#### 2012-2013 Required Courses

**UNL College of Arts and Sciences**

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENV 101 Environmental Studies Orientation</td>
<td>1</td>
</tr>
<tr>
<td>ENV 201 Science, Systems, Environment and Sustainability (ACE 8)</td>
<td>3</td>
</tr>
<tr>
<td>ENV 249 Individual and Cultural Perspectives on the Environment (ACE 9)</td>
<td>3</td>
</tr>
<tr>
<td>ENV 319 Environmental Engagement and the Community</td>
<td>2</td>
</tr>
<tr>
<td>ENV 497 Internships in Environmental Studies</td>
<td>1</td>
</tr>
<tr>
<td>ENV 499a Environmental Studies Senior Thesis I</td>
<td>1</td>
</tr>
<tr>
<td>ENV 499b Environmental Studies Senior Thesis II</td>
<td>2</td>
</tr>
</tbody>
</table>

**NOTE:** ENV 499a and 499b are the capstone courses (ACE 10) for Environmental Studies majors. ENVR 499b (3 cr) is the capstone course for UNL Honors students.

#### Earth Systems

**13-15 Hours**

- **Climate** - Select one from:
  - NRES 104 Climate in Crisis (3 cr)
  - METR 200 Weather and Climate (4 cr)
  - NRES 208 Applied Climate Science (3 cr)

- **Earth & Energy Resources** - Select one from:
  - NRES 108 Earth's Natural Resource Systems Laboratory (3 cr)
  - ENSC 110 Energy in Perspective (3 cr)
  - GEOL 101 Physical Geology (4 cr)
  - GEOL 106 Environmental Geology (3 cr)
  - GEOL 125 Frontiers in Antarctic Geosciences (3 cr)
  - GEOG 155 Elements of Physical Geography (3 cr)
  - GEOL 181 Quality of the Environment (3 cr)

- **Soil** - Select one from:
  - SOIL 153 Soil Resources (4 cr)

- **Water Resources** - Select one from:
  - ENVR 189H Humans & Water & Environment (3 cr)
  - WATS 281 Intro to Water Science (3 cr)

#### Geospatial Science

**3-4 Hours**

Select one from the following:
- NRES 312 Introduction to Geospatial Information Systems (3 cr)
- NRES 412 Introduction to Geographic Information Systems (4 cr)
- NRES 418 Introduction to Remote Sensing (4 cr)

#### Statistics

**3 Hours**

- STAT 218 Intro to Statistics or equivalent

**NOTE:** Students cannot receive UNL credit for both MATH 203 and STAT 218. Students who transfer STAT 218 credit to UNL will not receive UNL credit for MATH 203.

#### Human Dimensions

**18 Hours**

- SOCI 446 Environmental Sociology (3 cr)
- ANTH 473 Ecological Anthropology (3 cr)

*Students work with advisor to select courses in the areas of Human Behavior and Law (3 cr) and Resource Management, Leadership and Politics (3 cr). See course list in the UNL bulletin.*

- **Policy** - Select one from:
  - NRES 323 Natural Resources Policy or CRPL 470 Environmental Planning & Policy or AECN Natural Resource & Environmental Law

- **Economics** - Select one from:
  - ECON 211 or ECON 212 or AECN 141

#### Political Science Emphasis Area

**18 Hours**

- POLS 100 Power and Politics in America (3 cr)

*Meet the requirements of the minor in political science – 15 hours including at least one course at the 400 level.*

### Bachelor of Arts (BA) Emphasis

**Public Speaking and Education (BA only)**

**3 Hours**

Select one course from:
- COMM 109 Fundamentals of Human Communication
- COMM 209 Public Speaking
- EDPS 250 Fundamentals of Child Development for Education
- EDPS 251 Fundamentals of Adolescent Development for Education
- ALEC 305 Presentations Strategies for Agricultural Audiences
- ALEC 400 Overview to Program Planning
- ALEC 413 Program Development

#### Mathematics

**3-5 Hours**

Select one from:
- MATH 103 College Algebra & Trigonometry
- MATH 104 Calculus for Managerial & Social Sciences
- MATH 106 Analytical Geometry and Calculus I

#### Natural Sciences

**14-17 Hours**

Select one from:
- BIOS 103 Organismic Biology (4 cr)
- BIOS 101 & 101L General Biology & Lab (4 cr)

Select one from:
- BIOS 220 & 222 Principles of Ecology and Lab (4 cr)
- BIOS 232 Ecological Issues in the Great Plains (3 cr)

Select from:
- CHEM 105 Chemistry in Context I (4 cr)
- CHEM 109 General Chemistry I (4 cr)
- CHEM 113 Fundamental Chemistry I (4 cr)

Select from:
- PHYS 115 Descriptive Physics (3 cr)
- PHYS 141 Elementary General Physics I (5 cr)
- PHYS 151 Elements of Physics (4 cr)
- MSYM 109 Physical Principles in Ag (4 cr)

#### Major and Emphasis Area Requirements: 91-99 Hours

**College Distribution Requirements, ACE Requirements, & Free Electives:**

**21-29 Hours**

**Credits Required to Graduate:** 120

#### Bachelor of Science (BS) Emphasis

**Mathematics**

**5 Hours**

- MATH 106 Analytical Geometry and Calculus I

#### Natural Sciences

**20-22 Hours**

Select one from:
- BIOS 103 Organismic Biology (4 cr)
- BIOS 101 & 101L General Biology & Lab (4 cr)

Select one from:
- BIOS 220 & 222 Principles of Ecology and Lab (4 cr)
- BIOS 232 Ecological Issues in the Great Plains (3 cr)

Select from:
- CHEM 105 Chemistry in Context I & II (8 cr)
- CHEM 109 & 110 General Chemistry I & II (8 cr)
- CHEM 113 & 114 Fundamental Chemistry I & II & CHEM 116 Lab (9 cr)

Select from:
- PHYS 141 Elementary General Physics I (5 cr)
- PHYS 211 & 221 General Physics I and Lab (5 cr)

#### Major and Emphasis Area Requirements: 96-101 Hours

**College Distribution Requirements, ACE Requirements, & Free Electives:**

**19-24 Hours**

**Credits Required to Graduate:** 120