## Environmental Science: Environmental Policy, BSAG

Requirements for Students Matriculating in or before Academic Year 2021-2022. Learn more about University Academic Regulation 3.1 ([http://catalog.okstate.edu/university-academic-regulations/#matriculation](http://catalog.okstate.edu/university-academic-regulations/#matriculation)).

Minimum Overall Grade Point Average: 2.00  
Total Hours: 124

### General Education Requirements

**English Composition**

- ENGL 1113 Composition I 3
- or ENGL 1313 Critical Analysis and Writing I 3

Select one of the following: 3
- ENGL 1213 Composition II
- ENGL 1413 Critical Analysis and Writing II
- ENGL 3323 Technical Writing

**American History & Government**

Select one of the following: 3
- HIST 1103 Survey of American History
- HIST 1483 American History to 1865 (H)
- HIST 1493 American History Since 1865 (DH)
- POLS 1113 American Government 3

**Analytical & Quantitative Thought (A)**

- STAT 2013 Elementary Statistics (A) 1 3

**Humanities (H)**

Courses designated (H) 6

**Natural Sciences (N)**

Must include one Laboratory Science (L) course
- BIOL 1114 Introductory Biology (LN) 1 4

Course designated (N) 3

**Social & Behavioral Sciences (S)**

- AGEC 1113 Introduction to Agricultural Economics (S) 1 3
- AGCM 3203 Oral Communications in Agricultural Sciences & Natural Resources (S) 1 3
- or SPCH 2713 Introduction to Speech Communication (S)

### Additional General Education

Courses designated (A), (H), (N), or (S) 6

### Hours Subtotal 40

**Diversity (D) & International Dimension (I)**

May be completed in any part of the degree plan

- Select at least one Diversity (D) course
- Select at least one International Dimension (I) course

### College/Departmental Requirements

**Agricultural Sciences and Natural Resources**

- AG 1011 First Year Seminar 3 1

### Hours Subtotal

- 23

### Major Requirements

**AGEC 3503** Natural Resource Economics 3 3
- **ENVR 3113** Sampling and Analyses for Solving Environmental Problems 3

Select one of the following: 3
- **GEOG 2344** Digital Tools for Environmental Exploration (LN) 3
- **NREM 2083** Geospatial Technologies for Natural Resources 3
- **GEOG 4203** Fundamentals of Geographic Information Systems 3
- **ENVR 4010** Internships in Environmental Science 3 1
- **ENVR 4033** Ecology of Invasive Species 3
- **ENVR 4811** Professional and Capstone Planning 3 1
- **ENVR 4813** Environmental Science Applications and Problem Solving 3
- **ENVR 4363** Environmental Soil Science 3 3

Select one of the following: 3
- **AGEC 3723** Environmental Law for Agriculture and Natural Resources 3
- **NREM 4043** Natural Resource Administration and Policy 3
- **POLS 4363** Environmental Law And Policy 3
- **CHEM 3013** Survey of Organic Chemistry 3 4
- **PBIO 1404** Plant Biology (LN) 4
- **BIOC 2344** Chemistry and Applications of Biomolecules
- **AGCM 3503** Issues Management and Crisis Communications in Agriculture and Natural Resources
- **AGEC 3713** Agricultural Law 3
- **AGEC 4503** Environmental Economics and Resource Development 3
- **SOC 4433** Environmental Sociology (S) 3 3

### Related Courses

- **ENVR 1113** Elements of Environmental Science (N) 3 3
- **SOIL 2124** Fundamentals of Soil Science (N) 3 4
- Select one of the following: 3
- **BCOM 3113** Written Communication 3
- **AGCM 3103** Written Communications in Agricultural Sciences and Natural Resources 3
- **ENGL 3323** Technical Writing 3
- **MATH 1513** College Algebra (A) 1, 3 3
- or **MATH 1813** Preparation for Calculus (A)
- **CHEM 1314** Chemistry I (LN) 1, 3 4
- or **CHEM 1215** Chemical Principles I (LN)
- **CHEM 1515** Chemistry II (LN) 1, 3 5
- or **CHEM 1225** Chemical Principles II (LN)
Select 8 hours of the following:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>AGLE 3403</td>
<td>Facilitating Social Change in Agriculture</td>
</tr>
<tr>
<td>BIOL 3053</td>
<td>Freshwater: Concepts, Threats and Management (N)</td>
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<tr>
<td>ECON 3903</td>
<td>Economics of the Environment</td>
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<td>ENTO 2003</td>
<td>Insects and Society (N)</td>
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<td>ENTO 2223</td>
<td>Insects in Global Public Health (N)</td>
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<tr>
<td>ENVR 4500</td>
<td>Environmental Science Problems</td>
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<td>ENVR 4512</td>
<td>Environmental Impact Analysis</td>
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<td>ENVR 4893</td>
<td>Environmental Soil Chemistry</td>
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<td>ENVR 4913</td>
<td>Animal Waste Management</td>
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<td>GEOG 4073</td>
<td>Climate Change: Past, Present, and Future</td>
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<td>GEOG 4113</td>
<td>Environment and Development</td>
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<td>GEOG 4163</td>
<td>Resource Management in the National Parks</td>
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<td>GEOG 4233</td>
<td>Human Dimensions of Global Environmental Change</td>
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<td>Environmental Geology (N)</td>
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<td>GLST 2002</td>
<td>Global Sustainability (N)</td>
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<td>GLST 2103</td>
<td>Global Perspectives (IS)</td>
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<td>GLST 4443</td>
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<td>Planning and Design for Sustainable Landscapes</td>
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<td>Land Use and City Planning</td>
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<td>NREM 3613</td>
<td>Principles of Rangeland Management</td>
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<td>NREM 4001</td>
<td>Issues In Global Change</td>
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<td>NREM 4023</td>
<td>Restoration Ecology</td>
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<td>PBIO 3253</td>
<td>Environment and Society (N)</td>
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<td>PBIO 3263</td>
<td>Plants and People (N)</td>
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<td>PHIL 3733</td>
<td>Environmental Ethics (H)</td>
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<td>POLS 3493</td>
<td>Public Policy</td>
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<td>POLS 4363</td>
<td>Environmental Law And Policy</td>
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<td>POLS 4593</td>
<td>Natural Resources and Environmental Policy</td>
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<td>RMRT 4453</td>
<td>Outdoor Education and Interpretation</td>
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<td>RMRT 4473</td>
<td>Recreation In the Natural Environment</td>
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<td>Introductory Sociology (S)</td>
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<td>SOC 4453</td>
<td>Environmental Inequality (S)</td>
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<td>SOC 4473</td>
<td>Oklahoma Environmental Sociology</td>
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<td>SOC 4533</td>
<td>World Population Problems</td>
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Hours Subtotal: 61

Electives
Select 0 hours or hours to complete required total for degree: 0

Total Hours: 124

1. College & Departmental or Major requirements that may be used to meet General Education requirements.
2. If ENGL 3323 Technical Writing is used to satisfy ENGL 1213 Composition II above then hours in this block are 0.
3. Hours meeting the major common core.