### Environmental Science: Environmental Policy, BSAG

**Requirements for Students Matriculating in or before Academic Year 2023-2024.** 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

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENVR 1113</td>
<td>Elements of Environmental Science</td>
<td>3</td>
</tr>
<tr>
<td>SOIL 2124</td>
<td>Fundamentals of Soil Science (N)</td>
<td>4</td>
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<tr>
<td>AGCM 3103</td>
<td>Written Communications in Agricultural Sciences and Natural Resources</td>
<td>3</td>
</tr>
<tr>
<td>ENGL 3323</td>
<td>Technical Writing</td>
<td>2, 3</td>
</tr>
<tr>
<td>MATH 1513</td>
<td>College Algebra (A)</td>
<td>3</td>
</tr>
<tr>
<td>or MATH 1813</td>
<td>Preparation for Calculus (A)</td>
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<tr>
<td>CHEM 1314</td>
<td>Chemistry I (LN)</td>
<td>1, 3</td>
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<tr>
<td>or CHEM 1215</td>
<td>Chemical Principles I (LN)</td>
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<tr>
<td>CHEM 1515</td>
<td>Chemistry II (LN)</td>
<td>1, 3</td>
</tr>
<tr>
<td>or CHEM 1225</td>
<td>Chemical Principles II (LN)</td>
<td></td>
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</tbody>
</table>

**Hours Subtotal:** 23

- **Major Requirements**
  - **Agricultural Sciences and Natural Resources**
    - AG 1011 First Year Seminar 3 1
    - ENVR 1113 Elements of Environmental Science 3
    - SOIL 2124 Fundamentals of Soil Science (N) 4
    - Select one of the following:
      - BCOM 3113 Written Communication 3
      - AGCM 3103 Written Communications in Agricultural Sciences and Natural Resources 3
      - ENGL 3323 Technical Writing 2, 3
      - MATH 1513 College Algebra (A) 1, 3
      - or MATH 1813 Preparation for Calculus (A)
      - CHEM 1314 Chemistry I (LN) 1, 3
      - or CHEM 1215 Chemical Principles I (LN)
      - CHEM 1515 Chemistry II (LN) 1, 3
      - or CHEM 1225 Chemical Principles II (LN)
  - **College/Departmental Requirements**
    - **Agricultural Sciences and Natural Resources**
      - AG 1011 First Year Seminar 3
      - ENVR 1113 Elements of Environmental Science 3
      - SOIL 2124 Fundamentals of Soil Science (N) 4
      - Select one of the following:
        - BCOM 3113 Written Communication 3
        - AGCM 3103 Written Communications in Agricultural Sciences and Natural Resources 3
        - ENGL 3323 Technical Writing 2, 3
        - MATH 1513 College Algebra (A) 1, 3
        - or MATH 1813 Preparation for Calculus (A)
        - CHEM 1314 Chemistry I (LN) 1, 3
        - or CHEM 1215 Chemical Principles I (LN)
        - CHEM 1515 Chemistry II (LN) 1, 3
        - or CHEM 1225 Chemical Principles II (LN)
  - **Humanities (H)**
  - **Social & Behavioral Sciences (S)**
  - **Additional General Education**
  - **Diversity (D) & International Dimension (I)**
  - **Hours Subtotal:** 40

- **General Education Requirements**
  - **English Composition**
    - ENGL 1113 Composition I 3 or ENGL 1313 Critical Analysis and Writing I
    - Select one of the following:
      - ENGL 1213 Composition II
      - ENGL 1413 Critical Analysis and Writing II
      - ENGL 3323 Technical Writing
  - **American History & Government**
    - Select one of the following:
      - 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
  - **Humanities (H)**
    - Courses designated (H) 6
  - **Natural Sciences (N)**
    - Must include one Laboratory Science (L) course
    - Select four hours from the following:
      - BIOL 1113 Introductory Biology (N)
      - BIOL 1111 and Introductory Biology Laboratory (LN) 1
      - BIOL 1114 Introductory Biology (LN) 1
    - Course designated (N) 3
  - **Social & Behavioral Sciences (S)**
    - AGEC 1113 Introduction to Agricultural Economics (S) 1
    - AGCM 3203 Oral Communications in Agricultural Sciences & Natural Resources (S) 1
    - or SPCH 2713 Introduction to Speech Communication (S)
  - **Additional General Education**
    - Courses designated (A), (H), (N), or (S) 6
  - **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
AGCM 3503  Issues Management and Crisis Communications in Agriculture and Natural Resources  3
SOC 4433  Environmental Sociology (S)  3

Related Courses
Select 8 hours of the following:  8
AGLE 3403  Facilitating Social Change in Agriculture
BIOL 3053  Freshwater: Concepts, Threats and Management (N)
ECON 3903  Economics of the Environment
ENTO 2003  Insects and Society (N)
ENTO 2223  Insects in Global Public Health (N)
ENVR 4500  Environmental Science Problems
ENVR 4512  Environmental Impact Analysis
ENVR 4893  Environmental Soil Chemistry
ENVR 4913  Animal Waste Management
GEOG 4073  Climate Change: Past, Present, and Future
GEOG 4113  Environment and Development
GEOG 4163  Resource Management in the National Parks
GEOG 4233  Human Dimensions of Global Environmental Change
GEOL 3503  Environmental Geology (N)
GLST 2002  Global Sustainability (N)
GLST 2103  Global Perspectives (IS)
GLST 4443  Sustainable Tourism and Geography
LA 4423  Planning and Design for Sustainable Landscapes
LA 4433  Land Use and City Planning
NREM 3613  Principles of Rangeland Management
NREM 4001  Issues In Global Change
NREM 4023  Restoration Ecology
PBIO 3253  Environment and Society (N)
PBIO 3263  Plants and People (N)
PHIL 3733  Environmental Ethics (H)
POLS 3493  Public Policy
POLS 4363  Environmental Law And Policy
POLS 4593  Natural Resources and Environmental Policy
RM 4453  Outdoor Education and Interpretation
RM 4473  Recreation in the Natural Environment
SOC 1113  Introductory Sociology (S)
SOC 4453  Environmental Inequality (S)
SOC 4473  Oklahoma Environmental Sociology
SOC 4533  World Population Problems

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.

Other Requirements

• A minimum of 40 semester credit hours and 100 grade points must be earned in courses numbered 3000 or above.
• A 2.00 GPA or higher in upper-division hours.

Additional State/OSU Requirements

• At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or 50% of the upper-division hours in the major field completed at OSU.
• Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
• Students will be held responsible for degree requirements in effect at the time of matriculation and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.
• Degrees that follow this plan must be completed by the end of Summer 2029.