ENVIRONMENTAL SCIENCE: ENVIRONMENTAL POLICY, BSAG

Requirements for Students Matriculating in or before Academic Year 2024-2025. Learn more about University Academic Regulation 3.1 (http://catalog.okstate.edu/university-academic-regulations/#matriculation).

Minimum Overall Grade Point Average: 2.00
Total Hours: 124

Code	Title	Hours
General Education Requirements		
English Composition		
See Academic Regulation 3.5 (http://catalog.okstate.edu/university-academic-regulations/#english-composition/)		
ENGL 1113	Composition I	3
or ENGL 1313	Critical Analysis and Writing I	
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		
Select four hours from the following:		4
BIOL 1113 & BIOL 1111	Introductory Biology (N) 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]	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		
UNIV 1111	First Year Seminar (or other approved first year seminar course) [3]	1
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 [2, 3]	
MATH 1513	College Algebra (A)	3
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)	
Hours Subtotal		**23**
Major Requirements		
AGEC 3503	Natural Resource Economics [3]	3
ENVR 3101	Career Development in Environmental Sciences	1
ENVR 3113	Environmental Sampling and Analysis [3]	3
ENVR 4113	Advanced Environmental Sampling and Analysis	3
ENVR 4512	Introduction to National Environmental Policy Act	2
Select one of the following:		3
GEOG 2344	Digital Tools for Environmental Problem-Solving (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	Capstone Project Planning [3]	1
ENVR 4813	Environmental Science Capstone [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]	3
or BIOC 2344	Chemistry and Applications of Biomolecules	
BIOL 3034	General Ecology [3]	4
PBIO 1404	Plant Biology (LN)	4
or BIOL 1604	Animal Biology	
GEOL 1114	Physical Geology (LN)	4
or PHYS 1114	College Physics I (LN)	
AGEC 4503	Environmental Economics and Resource Development	3
Select one of the following:		3
STAT 4013	Statistical Methods I (A)	

MATH 2103	Business Calculus (A)	
MATH 2144	Calculus I (A)	
AGCM 3503	Issues Management and Crisis Communications in Agriculture and Natural Resources	3
SOC 4433	Environmental Sociology (S) [3]	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 4893	Environmental Soil Chemistry	
ENVR 4363	Environmental Soil Science	
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 2030.