Environmental Science:
Policy, Planning, and Management Emphasis

University of Idaho
Environmental Science Program

Understanding & Protecting Our Environment

Today's global environmental problems demand professionals who grasp the complex social, political, biophysical, and economic contexts for those problems. Take advantage of this unique program to develop a strong foundation in both environmental science and the human dimensions of environmental issues. Focus your studies through courses in environmental policy, economics, planning, and geospatial analysis, while building skills for careers in environmental law, policymaking, public relations, ecotourism, land management, and many more.

FRESHMAN — FALL

Course		Credits
ENGL 101	Writing and Rhetoric I	3
ENVS 101	Introduction to Environmental Science	3
ENVS 102	Field Activities in Environmental Sciences	1
MATH 143 or MATH 160 or MATH 170	College Algebra, Survey of Calculus or Calculus I	3
COMM 101 or COMM 150 or AGED 101 or PHIL 102	Oral Communication Course	3
Humanistic and Artistic Ways of Knowing	Humanistic and Artistic Ways of Knowing	3
	Hours	**16**

FRESHMAN — SPRING

Course		Credits
ENGL 102	Writing and Rhetoric II	3
ECON 202 or ECON 272	Prin of Microeconomics or Found of Economic Analysis	3
NRS 235	Society and Natural Resources	3
BIOL 114 or (CHEM 101 and LAB) or (CHEM 111 and LAB)	Intro to Chemistry, General Chemistry or Orgs & Environments	4
Social and Behavioral Ways of Knowing	Social and Behavioral Ways of Knowing	3
	Hours	**16**

SOPHOMORE — FALL

Course		Credits
ENVS 201	Careers in the Environmental Sciences	3
STAT 251 or STAT 301	Statistical Methods or Probability & Statistics	3
American Diversity Course	American Diversity Course	3
Humanistic and Artistic Ways of Knowing Course	Humanistic and Artistic Ways of Knowing	3
Elective Course	Elective Course	3
	Hours	**15**

SOPHOMORE — SPRING

Course		Credits
ENVS 300	Environmental Sci Seminar	1
ENVS 225 or AIST 314	Intl Environmental Issues Sem or Tribal Sov & Fed Policy	3
(GEOG 100 and LAB) or (GEOL 101 and LAB) or (GEOL 111 and LAB) or (SOIL 205 and SOIL 206)	Geography, Geology or Soil	4
Elective Course	Elective Course	3
Elective Course	Elective Course	3
	Hours	**14**

Environmental Science: Policy, Planning, and Management Emphasis 4-Year Plan | 2022/2023

JUNIOR — FALL

Course		Credits
NRS 310	Social Science Methods	4
NRS 462/POLS 462	Natural Resource Policy	3
FOR 221/REM 221/WLF 220 or GEOG 313	Principles of Ecology or Global Climate Change	3
International Course	International Course	3
Elective Course	Elective Course	2
	Hours	**15**

JUNIOR — SPRING

Course		Credits
NRS 311	Public Involvement in Natural Resource Management	3
ENGL 316 or ENGL 317 or ENGL 318 or WLF 370	Upper Level Writing Course Requirement	3
Upper Division Ecology, Major Elective Course	Upper Division Ecology, Major Elective Course	3
Elective Course	Elective Course	3
Elective Course	Elective Course	3
	Hours	**15**

SENIOR — FALL

Course		Credits
ENVS 497	Senior Research	2
GEOL 309 or ENVS 450 or FISH 415 or FOR 462	Water Related Course Requirement	3
ENVS/NRS 475	Local & Regional Environmental Planning	3
AGEC 477 or ENVS/NRS 386 or IS 322	Policy Course Requirement	3
Elective Course	Elective Course	3
	Hours	**14**

SENIOR — SPRING

Course		Credits
ENVS 498	Internship	1
NRS 476	Environmental Project Management and Decision Making	4
ENVS 497	Senior Research	2
NRS 472 or NRS 478	Remote Sensing of the Env or LIDA & Opt Remote Sens Analysis	3
Elective Course	Elective Course	3
Elective Course	Elective Course	2
	Hours	**15**

- This academic plan is intended as a guideline only and does not replace academic advising.
- See course catalog and department website for complete degree requirements and additional information.
- 120 credits minimum are required for a B.S. in Environmental Science.
- Minimum of 40 upper-division credits required to graduate. A 5-year academic plan is an option. See department website for additional information.

University of Idaho
Environmental Science Program