



University of Idaho
Environmental Science Program

Environmental Science: Integrated Sciences Emphasis

Understanding & Protecting Our Environment

Today's global environmental problems demand professionals who grasp the complex physical, biological, and social 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. Work to develop your own focus by choosing courses from across the University of Idaho. In addition, through this option you will seamlessly incorporate a semester study program, minor, or certificate program to deepen your skillset and increase your marketability across the full range of environmental careers.

FRESHMAN

Course		FALL	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
Social and Behavioral Ways of Knowing Course	Social and Behavioral Ways of Knowing Course		3
Hours			16

FRESHMAN

Course		SPRING	Credits
ENGL 102	Writing and Rhetoric II		3
ECON 202 or ECON 272	Prin of Microeconomics or Found of Economic Analysis		3
BIOL 114 or (CHEM 101 and LAB) or (CHEM 111 and LAB)	Intro to Chemistry, General Chemistry or Orgs & Environments		4
International Course	International Course		3
Elective Course	Elective Course		2
Hours			15

SOPHOMORE

Course		FALL	Credits
STAT 251 or STAT 301	Statistical Methods or Probability & Statistics		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
FOR 221/REM 221/WLF 220	Principles of Ecology		3
ENVS 201	Careers in the Environmental Sciences		3
Humanistic and Artistic Ways of Knowing Course	Humanistic and Artistic Ways of Knowing Course		3
Hours			16

SOPHOMORE

Course		SPRING	Credits
ENVS 300	Environmental Sci Seminar		1
ENVS 225 or AIST 314	Intl Environmental Issues Sem or Tribal Sov & Fed Policy		3
Minor/Certificate/Program Elective, Major Elective Course	Minor/Certificate/Program Elective, Major Elective Course		3
Humanistic and Artistic Ways of Knowing Course	Humanistic and Artistic Ways of Knowing Course		3
Elective Course	Elective Course		3
Hours			13

JUNIOR

Course		FALL	Credits
PHIL 452	Environmental Philosophy		3
NRS 310	Social Science Methods		4
ENVS 386 or ENVS 420 or ENVS 423 or GEOG 420 or NRS 235 or NRS 311 or SOC 466 or SOC 465	Upper Division Topic Area Courses		3
Topic Area Elective, Major Elective Course			3
Minor/Certificate/Program Elective, Major Elective Course	Minor/Certificate/Program Elective, Major Elective Course		3
		Hours	16

JUNIOR

Course		SPRING	Credits
ENGL 316 or ENGL 317 or ENGL 318 or NRS 387 or WLF 370	Upper Level Writing Course Requirement		3
GEOG 313 or GEOG 435 or GEOG 455	Climate Change Course Requirement		3
GEOL 309 or ENVS 450 or FISH 415 or FOR 462	Water Related Course Requirement		3
Topic Area Elective, Major Elective Courses	Topic Area Elective, Major Elective Courses		3
Topic Area Elective, Major Elective Courses	Topic Area Elective, Major Elective Courses		3
		Hours	15

SENIOR

Course		FALL	Credits
ENVS 497	Senior Research		2
AGEC 477 or NRS/POLS 364 or NRS/POLS 462 or ENVS 479 or GEOG 488 or NRS 488	Politics & Policy Course Requirement		3
Topic Area Elective, Major Elective Course	Topic Area Elective, Major Elective Course		3
Minor/Certificate/Program Elective, Major Elective Course	Minor/Certificate/Program Elective, Major Elective Course		3
Minor/Certificate/Program Elective, Major Elective Course	Minor/Certificate/Program Elective, Major Elective Course		3
		Hours	14

SENIOR

Course		SPRING	Credits
ENVS 497	Senior Research		2
ENVS 498	Internship		1
American Diversity Course	American Diversity Course		3
Topic Area Elective, Major Elective Course	Topic Area Elective, Major Elective Course		3
Minor/Certificate/Program Elective, Major Elective Course	Minor/Certificate/Program Elective, Major Elective Course		3
Minor/Certificate/Program Elective, Major Elective Course	Minor/Certificate/Program Elective, Major Elective Course		3
		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.

