

ENVIRONMENTAL STUDIES MAJOR WITH POLICY FOCUS

Requirements

Degree Requirements

This major is available as a bachelor of arts or bachelor of science degree, as defined in the section on degree requirements (<http://catalog.linfield.edu/degrees-and-programs/undergraduate/ba-bs-bsn/>) for all majors in this catalog.

Students in the policy focus will be expected to exhibit greater depth with respect to the public policy aspects of these goals. It is highly recommended ENVS students considering graduate school also take MATH 140 and 170.

Major Requirements

59-62 credits distributed as follows:

Code	Title	Credits
Core Courses:		
ENVS 030 or ENVS 040 or ENVS 090	NATURAL HISTORY OF THIS PLACE WE INHABIT COMMUNITY SERVICE ENVIRONMENTAL ISSUES FORUM	1
ENVS 201	ENVIRONMENTAL SCIENCE	4
ENVS 202	ENVIRONMENTAL GOVERNANCE	4
ENVS 460	SENIOR CAPSTONE I: ENVIRONMENTAL RESEARCH METHODS	4
ENVS 470	SENIOR CAPSTONE II: ENVIRONMENTAL PROJECT	4
BIOL 285	PRINCIPLES OF ECOLOGY	5
Focus Courses:		
ENVS 230	INTRODUCTION TO GIS	4
ENVS/ANTH 203 or ENVS 250	HUMAN ADAPTIVE STRATEGIES (ALSO LISTED AS ANTH 203) ENVIRONMENT, SOCIETY, AND CULTURE (also listed as SOAN 250)	4
ENVS 325 or ENVS 357	ENVIRONMENTAL LAW AND REGULATION ENVIRONMENTAL COMMUNICATION AND ADVOCACY (also listed as JAMS 357 and COMM 357)	4
ECON 210	PRINCIPLES OF ECONOMICS	4
ECON 341 or ECON 342	ENVIRONMENTAL ECONOMICS NATURAL RESOURCE ECONOMICS	4
HIST 152	ENVIRONMENTAL HISTORY OF THE UNITED STATES	4
CHEM 120 or ENVS 180 or ENVS 207	CHEMISTRY IN THE ATMOSPHERE AQUATIC CHEMISTRY: FROM THE BASICS TO THE ENVIRONMENT ENERGY AND SUSTAINABILITY (ALSO LISTED AS PHYS 207)	3-4
Electives		
Select 3-4 credits of the following Natural Science electives:		3-4
BIOL 380	MARINE ECOLOGY	
ENVS 302	SHORELINE ECOLOGY	
ENVS 306	FIRE HISTORY OF THE CASCADES	

ENVS 207	ENERGY AND SUSTAINABILITY (ALSO LISTED AS PHYS 207) ¹	
	or ENVS 307 ENERGY & SUSTAINABILITY (ALSO LISTED AS PHYS 307)	
ENVS 360	FOREST ECOLOGY AND MANAGEMENT	
ENVS 380	CONSERVATION BIOLOGY	
ENVS 440	EPIDEMIOLOGY (ALSO LISTED AS HSCI 440)	
ENVS 450	ENVIRONMENTAL HEALTH (ALSO LISTED AS HSCI 450)	
Select 7 credits minimum (at least 2 courses) of Social Science or Humanities electives:		7-8
ECON 341	ENVIRONMENTAL ECONOMICS ²	
	or ECON 342 NATURAL RESOURCE ECONOMICS	
ENGL 304	LITERATURE AND LANDSCAPE	
ENVS 210	PRINCIPLES OF SUSTAINABILITY	
ENVS 300	TOPICS IN ENVIRONMENTAL POLICY	
ENVS 301	COASTAL RESILIENCE	
ENVS 304	CLIMATE CHANGE: CAUSES, CONSEQUENCES, AND MITIGATION	
ENVS 309	RELIGION AND NATURE (ALSO LISTED AS RELS 306)	
ENVS 325	ENVIRONMENTAL LAW AND REGULATION	
ENVS 357	ENVIRONMENTAL COMMUNICATION AND ADVOCACY (also listed as JAMS 357 and COMM 357)	
ENVS 480	INDEPENDENT STUDY	
ENVS 487	INTERNSHIP	
ENVS 490	INDEPENDENT RESEARCH OR THESIS	
HIST 353	HOW THE WEST FED THE UNITED STATES	
PHIL 306	ENVIRONMENTAL ETHICS	
POLS 362	INTERNATIONAL LAW, ETHICS, AND GLOBAL GOVERNANCE	
SOAN 330	COMMUNITY AND SOCIETY	
Total Credits		59-62

¹ Cannot be used as elective if ENVS 207/307 is used as a focus course.

² Must be different from what is taken as core.

Student Learning Outcomes

- Select appropriate methods and correctly apply them in investigating specific environmental problems at local, regional, and/or global scales.
- Critically examine the values, assumptions and contexts that organize human communities and their relationships with the biosphere.
- Collaborate with community partners and integrate multiple disciplinary perspectives in order to creatively analyze and take effective action to address issues of critical environmental concern.
- Effectively communicate environmental information to diverse audiences.