

# Edinboro University

## Environmental Institute

**Mission Statement:** Our mission is to produce graduates that lead, inform, educate, and support conservation efforts and stewardship of natural resources.

### Degree Programs

#### Majors:

- Environmental Biology (B.S.)
- Environmental Biology – Wildlife Biology (B.S.)
- Environmental Studies (B.A.)
- Geographic Information Science (B.S.)
- Geology – Environmental Geology (B.S.)

#### Minors:

- Biology Minor
- Earth Sciences Minor
- Environmental Studies Minor
- Environmental Geology Minor
- Geographic Information Systems Minor
- Oceanography Minor

### Student Clubs and Organizations

- CHAOS (Cooper Hall Ambassadors of Science)
- CORE (Campus Outdoor Recreation Experience)
- Fly Fishing Club
- Honors Program
- PAW (Promoting Animal Welfare)
- Philosophy Club
- Physics and Astronomy Club
- SEED (Students of Edinboro for Environmental Defense)
- Sigma Gamma Epsilon (Earth Science Honor Society)
- Tri-Beta Biological Honors Society

### Sampling of Courses

ART434	Packaging Design
BIOL102	Environmental Biology
BIOL200	Bioethics
BIOL230	Botany
BIOL240	Zoology
BIOL308	Microbiology
BIOL342	Animal Behavior
BIOL400	Ecology
BIOL437	Conservation Biology
BIOL440	Ichthyology
BIOL442	Ornithology
BIOL482	Behavioral Ecology
BIOL540	Entomology
BIOL643	Mammalogy
BUAD365	Business Law
CHEM230	Environmental Chemistry
ECON325	Business, Government and Public Policy
ECON365	Energy Economics and Policy

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### Sampling of Courses (continued)

ECON325	Business, Government and Public Policy
ECON365	Energy Economics and Policy
ECON370	Contemporary Economic Problems
FYE103	America's Natural Resources: Past, Present, Future of Conservation in the USA
FYE106	People and the Planet: Local to Global Environmental Issues and Choices
GEOG145	Environmental Issues
GEOG245	Conservation of Natural Resources
GEOG300	Principles of Urban and Regional Planning
GEOG340	Economic Geography
GEOG413	Geographic Information Systems
GEOG420	GIS Applications in Business and Planning
GEOG425	Geography of Water Resources
GEOG515	Biogeography
GEOG525	Forest Geography and Conservation
GEOG545	Environmental Planning
GEOS102	Exploring Weather and Climate
GEOS112	Principles of Earth History
GEOS302	Our Hazardous Planet
GEOS303	Climate Science
GEOS320	Meteorology I
GEOS375	Environmental Geology
GEOS430	Geology of Energy Resources
GEOS505	Soil Geomorphology
GEOS545	Introduction to Hydrogeology
HPE324	Outdoor Recreational Programming
HPE355	Community Health Education
HIST401	Contemporary National/International Issues
JOUR214	Journalism and Society
MGMT260	Fundamentals of Management and Marketing
MKTG300	Principles of Marketing
NURS400	Nursing Leadership
PHIL346	Environmental Ethics
PHYS303	The Nature of Nuclear Energy
PHYS371	The Solar System
POLI303	Current Issues in Global Politics
POLI305	Politics and the Environment
PYMA405	Wetland Ecology Management
PYMA420	Forest Ecology
PYMA422	Wildlife Management
PYMA490	Disease Ecology
SOC207	Contemporary Social Problems
SOC240	Animals in Society: Social and Ethical Considerations
SOC310	Population and Ecology

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### What portion of the course has an environmental focus?

#### Major focus of entire course

GEOG145	Environmental Issues
GEOG245	Conservation of Natural Resources
GEOG425	Geography of Water Resources
PHIL346	Environmental Ethics

#### Significant focus (>50% of course content)

GEOG515	Biogeography
GEOG525	Forest Geography and Conservation
SOC240	Animals in Society: Social and Ethical Considerations

#### Focused unit (<50% of course content)

SOC207	Contemporary Social Problems
SOC310	Population and Ecology

#### Minor portion (<25% of course content)

ART434	Packaging Design
GEOG340	Economic Geography
GEOG413	Geographic Information Systems
GEOG420	GIS Applications in Business and Planning
HPE324	Outdoor Recreational Programming
HPE355	Community Health Education
JOUR214	Journalism and Society