



Environmental Studies

The Environmental Studies major equips students with the knowledge, tools, and opportunities needed to engage with environmental issues spawned from the dynamics of climate change, ecological degradation, globalization, economic activity, and societal values. Interdisciplinary programming covers science, policy, aesthetics, social, and economic aspects with options to emphasize any of those areas. Coursework, independent research, and internships prepare students with essential skills to solve complicated contemporary environmental problems.

Major Requirements

Core Courses:

EVS 100 Topics in Environmental Studies or
EVS 101 Introduction to Environmental Studies

EVS 201 Global Environmental Issues

EVS 400 Research Methods

BIO 320 Ecology or
BIO 288 Conservation Biology

One of the Following:

PHL 231 Environmental Ethics

PPL 313 Environmental Policy/EVS 315
International Environmental Policy

Six Elective Courses, Including:

One each from a group of Natural and Social Science courses (details in College Catalog) and three from the following (if not already applied): ENG 222, MTH 125, MUS 245, and PHL 231.

The Capstone Experience in Environmental Studies requires EVS 400 Research Methods in Environmental Studies and then one of three options:

- Approved 160-hr internship;
- Upper-level research course in an EVS affiliated Department;
- or EVS 500/501 Independent Study

Program Requirements

EVS 101 Introduction to
Environmental Studies

EVS 201 Global Environmental Issues

EVS 315 International Environmental Policy

And three additional electives:

One from Natural Sciences, one from Social Sciences and one of the following: ENG 222, PHL 231, MTH 125 or MUS 245

A full list of courses and descriptions can be found online in the College catalog.



Program Website

washjeff.edu/environmental-studies

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Beyond the Classroom

Students have many opportunities for research, internships, conferences, and networking beyond the classroom that give them an advantage to prepare for life after W&J.

Research and Internships

- Center for Energy Policy & Management
- Civil & Environmental Consultants, Pittsburgh
- Division of Sustainability and Resilience, City of Pittsburgh
- Matador Wildlife Management Area, Central Texas
- Southwestern Pennsylvania Environmental Health Project, Canonsburg

Careers

- Ecologist/botanist
- Energy/water resources specialists
- Environmental advocacy/education
- Environmental consulting (reclamation, mitigation, compliance)
- Environmental creative writing
- Environmental law/policy
- Environmental journalism
- Local/state/national/international agencies managing natural resources
- Urban planning/sustainability

Alumni Achievements

- Department of Environmental Management, Rhode Island
- Department of Environmental Protection, Pennsylvania
- Environmental Lawyer, Michigan
- Environmental Planner, Texas
- GAI Consultants, Pennsylvania
- Game Warden, Allegheny Co.
- State Representative, Wyoming
- Peace Corps, Africa and Latin America



**WASHINGTON
& JEFFERSON
COLLEGE**