

ENVIRONMENTAL STUDIES

Keyword: *Environmental Studies*

Degree Offered:

None; UW-Parkside offers an environmental studies minor.

Professors:

Evans, Ph.D.; Statham, Ph.D.

Associate Professors:

Gundersen, Ph.D.; James, Ph.D.; Kaufman, Ph.D.; Mayer, Ph.D.(Director); Thomson, Ph.D.; Walasek, Ph.D.; Wood, Ph.D.

Assistant Professor:

Wolf, Ph.D.

Lecturer:

Mossman, Ph.D.

Student Organizations/Clubs:

Earth Club

Career Possibilities:

Wildlife conservation, science teaching, environmental monitoring, environmental law enforcement, forestry, environmental law, journalism.

Program Overview

The Environmental Studies program is an interdisciplinary program designed to focus the studies of students having a strong interest in environmental issues. It attempts to develop an appreciation for the scope of environmental problems and the costs and consequences for various solutions. It draws upon the expertise of a diverse group of faculty in the College of Arts and Sciences, and it is open to all students.

Requirements for the Environmental Studies Minor

The environmental studies minor consists of a minimum of 19 credits, of which a minimum of 6 credits must be taken in science and a minimum of 6 credits in liberal arts, chosen from the following courses:

A. ENVS 495 Environmental Issues Seminar 1 cr

Required of all students, and may be repeated for credit when the theme is different.

B. Environmental Survey (3 Credits)

BIOS 104	Ecology Science of Survival.	3 cr
CHEM 109	Environmental Chemistry.	3 cr
GEOG 380	Conservation of Natural Resources.	3 cr
GEOS 103	Environmental Science: An Earth Resources Perspective.	3 cr

(Biological sciences majors should take BIOS 305, not 104; and geosciences majors should take GEOS 330, not 103.)

C. Environmental Policy (3 Credits)

ECON 300	Environmental Economics	3 cr
HIST 225	Environmental History of North America	3 cr
POLS 302	Environmental Policy	3 cr
SOCA 379	Society and the Environment	3 cr

D. Electives (12 Credits)

Twelve elective credits taken outside one's major field (except for a possible 3-credit independent study which may be taken within the major) selected from the list below or from ENVS 495 and core courses beyond those used to meet requirements A and B.

Other Courses Which Count for the Minor

- BIOS 102, 202 or 303, 305, 313, 318, 324, 330
- ECON 120, 320
- ENGL 202
- ENVS 110, 290, 390, 490, 499
- GEOG 326, 382, 384, 390, 396
- GEOS 105, 106, 108, 320, 330, 361, 430, 440, 445, 465, 470
- HIST 201, 222
- PHIL 220
- POLS 202, 250
- SOCA 482

(Some of these courses have prerequisites; see an environmental studies adviser to plan your program of studies.)

Independent study for 3 credits may be taken under a member of the environmental studies minor faculty. An independent study within the student's major field must be approved by the environmental studies faculty committee.

Background Courses

Students adopting an environmental studies minor are encouraged to take as many of the following as possible:

- CHEM 101, 102
- ECON 121, 325, 405
- ENGL 402
- GEOG 100, 105, 110, 215, 310, 315, 320, 360, 375
- GEOL 100, 101, 102, 301

- HIST 101, 102, 120, 128, 221, 313, 324, 325, 341, 346
- PHIL 101, 104, 206, 320
- POLS 100, 104, 214, 215, 216, 320, 331, 341, 360, 365, 400

Statistics is an important tool for environmental studies, and therefore students are urged to take one of the following:

- BIOS 210
- QM 210
- MATH 109, 309, 310
- PSYC 250
- SOCA 250

Courses in Environmental Studies (ENVS)

110 Energy and the Environment4 cr
Prereq: None. Freq: Occasionally.
 A multi-disciplinary, team-taught course that examines public issues united by the themes of energy and the environment. Three-hour lecture; three-hour lab/field trips.

290 Special Topics in Environmental Studies1-4 cr
Prereq: Consent of instructor. Freq: Occasionally.
 Special topics in environmental studies will be examined.

390 Special Topics in Environmental Studies1-4 cr
Prereq: Consent of instructor. Freq: Occasionally.
 Special topics in environmental studies will be examined.

490 Special Topics in Environmental Studies1-4 cr
Prereq: Consent of instructor. Freq: Occasionally.
 Special topics in environmental studies will be examined.

495 Seminar on Environmental Issues1 cr
Prereq: Junior standing. Freq: Spring.
 Major environmental issues are explored from a multidisciplinary perspective; includes both faculty and student-guided discussions. May be repeated for credit when the theme is different.

499 Independent Study1-3 cr
Prereq: Consent of instructor. Freq: Fall, Spring, Summer.
 An independent project carried out under the supervision of a member of the environmental studies faculty. Up to 3 credits may count as elective credit toward the minor.