

ENVIRONMENTAL STUDIES (ENV)

ENV 101 Sustainability Basics and Beyond (4 crs)

Examine key social drivers that facilitate or limit the sustainability of communities by integrating concepts and skills with personal experience.

Attributes: GE IIIG Social Science-Interdisciplinary Study, LE-K2 Social Sciences, LE-K2L Social Sciences with Lab, LE-R3 Civic and Environmental Issues, Field Trip(s) Required
Lecture/Discussion Hours: 3
Lab/Studio Hours: 2

ENV 140 Water Problems, Water Solutions (3 crs)

This course introduces students to the political, social, and environmental challenges of water use and management in the United States and worldwide.

Attributes: GE IIIG Social Science-Interdisciplinary Study, LE-K2 Social Sciences, LE-R3 Civic and Environmental Issues, Field Trip(s) Required
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

ENV 291 Special Topics - Environmental Studies (1-3 crs)

A variable content course designed to allow a breadth of exposure to topics in environmental and/or sustainability studies selected because of special interest on the part of students or faculty. May include field trips.

Repeat: Course may be repeated for a maximum of 6 credits

ENV 310 Sustainable Cities (3 crs)

Using Portland, Oregon, as a case study, the course will explore sustainable cities from the perspective of health, the environment, and social cohesion.

Attributes: GE IIIG Social Science-Interdisciplinary Study, LE-K2 Social Sciences, LE-R3 Civic and Environmental Issues, Service-Learning, Half 15 Hours, Field Trip(s) Required
Grading Basis: A-F Grades Only
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

ENV 330 Waste & Society: Energy, Food, and Efficiency (3 crs)

Examines a feature of the environment often overlooked: waste. Students will draw on literature, sociology, history, and political science to understand the place of waste in the contemporary world.

Attributes: GE IIIG Social Science-Interdisciplinary Study, LE-R3 Civic and Environmental Issues, Service-Learning, Half 15 Hours, Field Trip(s) Required
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

ENV 346 American Environmental History (3 crs)

Prerequisite: Six credits of history, or junior standing, or consent of instructor.
• *Credit may not be earned in both ENV 346 and HIST 346. No credit if taken after HIST 491 when offered as American Environmental History.*

Examines interactions between human societies and the natural world in what is now the United States. Through readings and several field trips students will learn the essential elements of American Environmental History.

Attributes: GE IVC Humanities-History, LE-K3 Humanities, Undergraduate/Graduate Offering, Field Trip(s) Required, Special Course Fee Required
Lab/Studio Hours: 0
Seminar Hours: 3

ENV 377 U.S. Environmental and Sustainability Policy (3 crs)

• *Credit may not be earned in both ENV 377 and GEOG 377.*

Students will study U.S. environmental and sustainability law and policy to assess the roles of science, key actors, and values in policymaking.

Attributes: GE IIIG Social Science-Interdisciplinary Study, LE-K2 Social Sciences, LE-R3 Civic and Environmental Issues, Field Trip(s) Required
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

ENV 378 International Environmental Problems and Policy (3 crs)

• *Credit may not be earned in both GEOG 378 and ENV 378.*

Examination of the threats to the global environment and the response of the international community.

Attributes: Foreign Culture, GE IIIC Social Science-Geography, LE-I1 Integration, LE-R3 Civic and Environmental Issues
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

ENV 389 Taking the Measure of Sustainability (3 crs)

Students will survey a selection of quantitative tools and approaches for evaluating and improving sustainability in a range of contexts including individual choices, corporate strategies, and governmental policies. In a culminating group project, students will gain marketable skills in applying these techniques to measure the carbon footprint of the university or evaluate the sustainability of a local business or non-profit partner.

Attributes: Service-Learning Optional
Lecture/Discussion Hours: 3
Lab/Studio Hours: 0

ENV 395 Directed Studies (1-3 crs)

Consent: Department Consent Required
For the student who wishes to pursue a defined, organized study of an interdisciplinary environmental studies topic under the direction of a faculty member.

Repeat: Course may be repeated for a maximum of 6 credits
Grading Basis: A-F Grades Only

ENV 399 Independent Study - Juniors (1-3 crs)

Prerequisite: Minimum junior standing.

Consent: Department Consent Required

An opportunity for students to pursue an interdisciplinary environmental studies topic in collaboration with a faculty mentor. A detailed project plan and report will be required.

Repeat: Course may be repeated for a maximum of 6 credits

Grading Basis: A-F Grades Only

ENV 491 Special Topics - Advanced Environmental Studies (1-3 crs)

A variable content course designed to allow a breadth of study through intensive investigation of a topic in environmental and/or sustainability studies selected because of special interest on the part of students or faculty. May include field trips.

Repeat: Course may be repeated for a maximum of 6 credits

ENV 495 Directed Studies - Seniors (1-3 crs)

Prerequisite: Minimum senior standing.

Consent: Department Consent Required

For the senior student who wishes to pursue a defined, organized study of an interdisciplinary environmental studies topic under the direction of a faculty member.

Repeat: Course may be repeated for a maximum of 6 credits

Grading Basis: A-F Grades Only

ENV 498 Environmental Studies Internship (1-6 crs)

Prerequisite: Minimum resident GPA of 3.0.

Consent: Department Consent Required

Appointment to a professional experience in an area of interest related to a student's theme of study, applying the student's understanding of environmental studies.

Attributes: Internship

Repeat: Course may be repeated for a maximum of 6 credits

Grading Basis: No Auditors

ENV 499 Independent Study - Seniors (1-3 crs)

Prerequisite: Minimum senior standing.

Consent: Department Consent Required

An opportunity for senior students to pursue an interdisciplinary environmental studies topic in collaboration with a faculty mentor. A detailed project plan and report will be required.

Repeat: Course may be repeated for a maximum of 6 credits

Grading Basis: A-F Grades Only

ENV 546 American Environmental History (3 crs)

• *Dual-listed with HIST/ENV 346/546. Credit may only be earned in one of these courses. No credit if taken after HIST 491 when offered as American Environmental History.*

Examines interactions between human societies and the natural world in what is now the United States. Through readings and several field trips students will learn the essential elements of American Environmental History.

Attributes: Field Trip(s) Required, Special Course Fee Required

Grading Basis: No S/U Grade Option

Lab/Studio Hours: 0

Seminar Hours: 3
