

# ENVIRONMENTAL STUDIES

## Environmental Studies

### Interdepartmental Undergraduate Program

Environmental Studies deals with the relationship and interactions between humans and the environment. Students in any college at ISU may elect to take a secondary major or minor in Environmental Studies. The curriculum is designed to give students an understanding of current and emerging environmental issues and an appreciation of different perspectives regarding these issues. Courses are provided for students pursuing careers related to the environment and for others who simply want to know more about environmental issues.

### Student Learning Outcomes

Upon graduation, students should be able to:

- Demonstrate a broad understanding and appreciation for a range of environmental issues spanning natural and human systems
- Demonstrate an understanding and appreciation of different perspectives regarding environmental issues
- Demonstrate an understanding of approaches used in addressing environmental problems including data analysis and problem-solving

## Secondary Major

The Environmental Studies secondary major is taken in addition to a primary major and provides the breadth of preparation and integrated perspective necessary to understand environmental issues. Students seeking a major in Environmental Studies complete 24 credits of ENV S coursework including:

At least one general survey course chosen from:

ENV S 101	Environmental Geology: Earth in Crisis
ENV S 120	Introduction to Renewable Resources
ENV S 173	Environmental Biology
ENV S 201	Introduction to Environmental Issues

At least one integrative/issues course chosen from:

ENV S 160	Water Resources of the World
ENV S 204	Biodiversity
ENV S 324	Energy and the Environment
ENV S 342	World Food Issues: Past and Present
ENV S 404	Global Change
ENV S 424	Sustainable and Environmental Horticulture Systems

At least two human/societal perspectives courses chosen from:

ENV S 270	Foundations in Natural Resource Policy and History
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ENV S 283	Introduction to Environmental Politics and Policies
ENV S 293	Environmental Planning
ENV S 320	Ecofeminism
ENV S 334	Environmental Ethics
ENV S 345	Population and Society
ENV S 355	Literature and the Environment
ENV S 363	U. S. Environmental History
ENV S 380	Energy, Environmental and Resource Economics
ENV S 382	Environmental Sociology
ENV S 484	Sustainable Communities
ENV S 491	Environmental Law and Planning

Beyond these three requirements, any Environmental Studies course and up to six credits of approved environmental coursework outside of Environmental Studies may be applied toward the 24 credit total for the major. Regardless of their home college, Environmental Studies majors must complete at least 9 credits in natural sciences from the LAS General Education approved course list. Unless prohibited by program or college rules, courses used to fulfill requirements of the Environmental Studies major may also be used to satisfy general education and other requirements of departments and colleges. A combined average grade of C or higher is required in courses applied to the major.

## Minor

Students seeking a minor in Environmental Studies complete 15 credits of approved Environmental Studies coursework including:

At least one general survey course chosen from:

ENV S 101	Environmental Geology: Earth in Crisis
ENV S 120	Introduction to Renewable Resources
ENV S 173	Environmental Biology
ENV S 201	Introduction to Environmental Issues

At least one integrative/issues course chosen from:

ENV S 160	Water Resources of the World
ENV S 204	Biodiversity
ENV S 324	Energy and the Environment
ENV S 342	World Food Issues: Past and Present
ENV S 404	Global Change
ENV S 424	Sustainable and Environmental Horticulture Systems
ENV S 450	Issues in Sustainable Agriculture

At least two human/societal perspectives courses chosen from:

ENV S 270	Foundations in Natural Resource Policy and History
ENV S 283	Introduction to Environmental Politics and Policies

ENV S 293	Environmental Planning
ENV S 320	Ecofeminism
ENV S 334	Environmental Ethics
ENV S 345	Population and Society
ENV S 355	Literature and the Environment
ENV S 363	U. S. Environmental History
ENV S 380	Energy, Environmental and Resource Economics
ENV S 382	Environmental Sociology
ENV S 484	Sustainable Communities
ENV S 491	Environmental Law and Planning

A combined average grade of C or higher is required in courses applied to the minor, and the minor must include at least 9 credits that are not used to meet any other department, college, or university requirement.