

# ENVIRONMENTAL STUDIES - EVST

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## EVST 110 Science of Environmental Problems I 3 Credits

Environmental problems are defined as problems that result from interactions between humans and the natural environment. This course is designed to provide a conceptual framework for understanding and analyzing environmental problems, an introduction to the scientific basis of key environmental problems, and an introduction to scientific solutions to environmental problems.

**Fulfills College Core:** (part of the Sustainability Core Pathway), Field 6 (Natural Sciences)

## EVST 111 Science of Environmental Problems II 3 Credits

This course is designed to provide a conceptual framework for understanding and analyzing environmental problems, to the scientific basis of key environmental problems and their solutions. An extension from EVST 110.

**Fulfills College Core:** (part of the Sustainability Core Pathway), Field 6 (Natural Sciences)

## EVST 235 Environmental Policy 3 Credits

This course key issues within environmental policy. As well as exploring the history and origins of policy, we will explore some of the key debates such as eco-centrism versus anthropocentrism, animal rights, global justice and our obligations to future generations. Key concepts will include local, state, national, and international policy perspectives; views of democracy and social justice. Reference will be made to other strands of environmental policy and contemporary political theory such as liberalism, socialism, feminism, nationalism and anarchism.

**Offered:** Fall

## EVST 250 Nature, Culture and Interpretation 3 Credits

Narratives--stories--are one of the primary tools humans use to shape their understanding of themselves and their environment. Course examines non-fiction, creative non-fiction and fictional narratives to identify origins and elaborations of stories we tell about nature and culture as they impact our relationships to our environments.

**Prerequisites:** FYS 101 and ENG 101

**Fulfills College Core:** (part of the Sustainability Core Pathway), Field 5 (Social Sciences)

## EVST 259 Environmental History of the United States 3 Credits

This course examines the evolving relationship between humans and the nonhuman natural world in the United States. Topics include the ecological implications of the arrival of African and European peoples in North America, westward expansion, impacts of industrialization, the industrialization of agriculture, and the development of ecological consciousness.

**Fulfills College Core:** (part of the Sustainability Core Pathway), Field 4 (History)

## EVST 275 Global Environmental Problems 3 Credits

This course examines global environmental policy in relation to structural and historical realities of environmental change. Topics to be discussed include pre and post industrialization and environmental policy, globalization, environmental activism, climate change, and perspectives of international historical roots of policy and change.

**Fulfills College Core:** Field 5 (Social Sciences)

## EVST 498 Internship 1-3 Credits

Students will have the opportunity to participate in the daily work of an environmental agency or organization. Students assume responsibility for daily work and, upon agreement with the instructor and site supervisor, a reflection journal, a research paper and 120 hours of work on-site.

**Prerequisite:** permission of chair & associate dean.

## EVST 499 Independent Study 1-4 Credits

Study and work with a faculty supervisor. Project to be determined by faculty agreement. Independent studies require an application and approval by the associate dean.

**Prerequisite:** permission of the instructor, department chair, & associate dean.