

B.A./B.S

BACHELOR OF ARTS IN ENVIRONMENTAL
STUDIES/BACHELOR OF SCIENCE IN
ENVIRONMENTAL SCIENCE

Protect Earth's natural resources by developing the necessary skills to turn your environmental passions into a career.

Preservation of the environment is more important now than it has ever been. Channel your love of and respect for nature into a degree that will open the doors to a rewarding career in the field of environmental science and studies.

Program Overview

- Bachelor of Arts in Environmental Studies
- Bachelor of Science in Environmental Science
- Major, Minor

Stetson's Environmental Science and Studies program is a diverse, interdisciplinary field encompassing art, science and policy which directly relates to agriculture, ecosystems, economics and toxicology. You will work within solid ethical and scientific frameworks to make well-supported decisions to protect natural resources, develop innovative solutions for environmental problems and exhibit bold leadership skills for environmental change.

The Stetson University environmental science program offers both bachelor of arts and bachelor of science tracks. The B.S. program involves the study of environmental issues from a natural science perspective with an emphasis on nature conservation. The B.A. program involves the study of environmental issues from a social science perspective with a focus on policy and culture.

Our program offers extensive opportunities for field experience, community-based projects and internships. Students have access to the G.I.S. computer lab, field studies laboratory and equipment, G.P.S. and the associated labs and equipment from member departments like biology and chemistry.

Program Highlights

B.A. in Environmental Studies

Environmental Policy and Economics

- This track is geared toward students interested in careers in environmental law, policy development, non-profits and planning.

Environmental Art and Communication

- This track is for students who are interested in leading culture change through art, communication and marketing, who plan to pursue careers in non-profits, for-profits and agencies with strong public education goals.

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Career Significance

As a major in either environmental science or environmental studies, you will have opportunities at a number of different natural resource agencies, firms and private industries.

Federal, State and County Natural Resource Agencies

- Environmental Protection Agency
- National Park Service
- Forest Service
- Geologic Survey
- National Oceanic and Atmospheric Administration
- Bureau of Land Management
- State Park and Environmental agencies
- County Natural Resource programs

Environmental and Engineering Consulting Firms

- Most students get hired as either geographic information systems specialists or ecologists.

Private Industries

- Most students get hired as environmental managers or sustainability officers.

Environmental non-profit organizations

Conservation, research and educational missions are included.

- The Nature Conservancy
- Audobon Society
- Ocean Conservancy
- Dolphin Research Center
- Clearwater Marine Aquarium

STETSON UNIVERSITY

Office of Admissions

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DeLand, Florida 32723

stetson.edu/admission • (386) 822-7100

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Cultural Geography

- This track concerns studying the local and global aspects of human cultures as they are defined by the environment. Students in this track intend to pursue careers in non-profits, agencies and foreign service.

B.S. in Environmental Science

Natural Resource Conservation

- This track focuses on the protection of species and habitats. Students gain a strong foundation in policy and spatial analysis.

Environmental Chemistry

- This track is geared toward students planning to work in agencies or environmental consulting firms. They learn methods of tackling problems of air and water pollution, waste management or renewable energy.

Geospatial Analysis

- This track is for students who wish to address land-use issues, demography and other spatial perspectives in careers in planning or in agencies, consulting firms or non-profits.

Faculty

The core faculty in the Department of Environmental Science and Studies include geographers, ecologists, a geologist and an environmental attorney and policy specialist. Affiliated faculty who also support the programs come from multiple departments throughout Stetson's campus who focus on natural sciences, social sciences and humanities.

Our departmental and affiliated faculty are involved in diverse projects including greenhouse gas auditing, community planning for sea level rise, indigenous cultural conservation, the economics of water use, biography of historic conservation leaders, the ecology and hydrology of Florida springs, paleoclimate studies, native plant ecology, marine ecology, herpetology, air quality and atmospheric chemistry, and energy systems and culture.

Department Faculty

J. Anthony Abbott, Ph.D., University of Minnesota

Wendy B. Anderson, Ph.D., Vanderbilt University

Jason M. Evans, Ph.D., University of Florida

Clay Henderson, J.D., Samford University Cumberland School of Law

Benjamin Tanner, Ph.D., University of Tennessee

Affiliated Faculty

Cynthia Bennington, Ph.D., West Virginia University

Paul Croce, Ph.D., Brown University

Terry Farrell, Ph.D., Oregon State University

Song Gao, Ph.D., University of Washington

Melissa Gibbs, Ph.D., University of Delaware

W. Tandy Grubbs, Ph.D., Duke University

Melinda Hall, Ph.D., Vanderbilt University

Peter May, Ph.D., University of Florida

Mary Pollock, Ph.D., University of Texas at Austin

Kimberly Reiter, Ph.D., University of Virginia

Alicia Slater, Ph.D., Virginia Tech University

Dixon Sutherland, Ph.D., Southern Baptist Theological Seminary

Kirsten Work, Ph.D., University of Oklahoma

John York, Ph.D., University of Minnesota

Other Employment Opportunities

Environmental Advocacy Groups

- Sierra Club
- GreenCorps
- 350.org

Environmental Law

Environmental Policy Development

Environmental Communication, Journalism and Art

K-12 Public and Private Environmental Education

Higher Education

- This includes research and academic instruction.