

ENVIRONMENTAL SCIENCE

Bachelor of Science

Department of Biology/Chemistry



Your opportunity to create a better world.

You care about the world, and we want to help you make it a better place by providing the education and tools necessary to make a positive impact on our environment.

SPRINGFIELD
COLLEGE
▽



Our Innovative Environmental Science Major

The environmental science major at Springfield College provides you with more than a traditional classroom education. With innovative course offerings, frequent in-field experiences, and an interdisciplinary format spanning a variety of programs and areas of interests, this major will help prepare you for the environmental science career that you want, whether it's in nonprofit, government, environmental law, or other related fields.

Get Hands-on with Your Education

Our program is designed to help you become a leader in both natural and manufactured environments, and assist in developing the skills needed to confront challenges faced by citizens, businesses, governments, and non-governmental organizations.

Become an Environmental Leader

The goal of the environmental science program is to cultivate your knowledge of environmental issues and provide you with refined understanding of these issues at the local, regional, and global levels. Through the approved curriculum and cocurricular activities (e.g., research and outreach, Environmental Science Club), you will learn how human activity impacts the environment and obtain the critical thinking and problem-solving skills necessary to productively contribute to solutions. The program will increase your technical competence in addressing the origins, ramifications, and resolutions of environmental issues.

At Springfield College, environmental science is interdisciplinary and designed to promote the leadership necessary for the stewardship of both natural and built environments.



Top 5 Reasons to Study Environmental Science at Springfield College

Undergraduate Research Opportunities

Work with professors in the environmental science program on current research projects, such as monitoring wildlife populations, animal-plant interactions, and sustainability issues.

Environmental Internships

Gain hands-on experience through a variety of internship opportunities in the field, for credit or just for the experience.

Environmental Field Work

Conduct research in the field with a faculty member to gain valuable hands-on experience. Take field-based courses, such as Ecology, New England Flora and Fauna, and Plant Biology, that utilize state wildlife management areas, state parks, and East Campus as outdoor learning labs.

Short-term Research Opportunities in Costa Rica

Costa Rica is the setting where you will have an opportunity to put your classroom experiences to the test in a different climate and culture. Gather and analyze your data and present your research findings at our annual Scholars in Action Day.

Get Involved with Environmental Issues

Become active in our Environmental Science Club, help maintain a campus vegetable garden, and work with the local community on a range of environmental issues, such as climate change.



**Environmental science
students at
Springfield College work
collaboratively with
faculty to help tackle
environmental issues
of the 21st century.**

**For questions or more information
about the environmental science major,**

please contact Justin Compton, associate professor of environmental biology,
at jcompton@springfield.edu.