

# Environmental Studies at Queens University of Charlotte



## Major Description

The Bachelor of Arts degree in Environmental Studies provides students with a solid interdisciplinary foundation in environmental issues. The program emphasizes the interconnections between physical, biological, and social processes as they affect the environment. As such, students will develop a strong capacity for understanding the scientific basis for environmental topics, and will take courses from Political Science, Philosophy and Region, Biology and other departments. Skills in critical thinking, problem solving and effective communication will culminate in a senior project.

## Key Features

The world is our classroom! From city landscapes to tropical islands, students learn in small classes and conduct independent research with award-winning faculty. We are dedicated to active learning and field-based instruction. Students will learn to apply their experience and new skills in real-world settings, preparing them for successful careers in environmental education, environmental advocacy, environmental consulting and with government agencies. Students will also be well prepared for graduate school in the natural sciences, humanities, social sciences, and law.

## Requirements for the Major

### Environmental Studies Core: 38 credits

Credits	Course	Course Name
4	ENVR 101	Intro to Env. Science
3	ENVR 202	Conservation Biology
4	ENST 220	Data Analysis for Natural Sciences
4	ENST 300	Research Methods
3	ENST 301	GIS
3	ENST 320	Environmental Economics
3	ENST 325	Environmental Philosophy
1	ENST 460	Env. Science Seminar
2	ENST 490	Senior Thesis
4	BIOL 208	Principles of Biology I
3	POLS 340	Environmental Politics

Plus: Choose one of the following

4	ENVR 201	Physical Geography
4	ENVR 302	Soil and Water Science

### Environmental Studies Electives: (6-8 credits)

Credits	Course	Course Name
4	ENVR 102	Introduction to Geology
3	ANTH 201	Cultural Anthropology
4	BIOL 304	Ecology
4	BIOL 311	Botany
4	BIOL 320	Zoology
3	ENVR 204	Tropical Island Systems
3	SOCI 203	Principles of Sociology

### Area of Concentration: (15 - 21 credits)

Students have the flexibility of choosing an area of concentration (4 – 7 courses) to compliment their courses in Environmental Studies. Here is a sample of the many concentrations available from the College of Arts & Sciences, McColl School of Business and the School of Communication.

American Political Studies	Marketing
American Studies	Media Studies
Applied Mathematics	Philosophy
Business Administration	Political Economy
Computer Information Systems	Political History
Corporate Communication	Pre-Law
Electronic Journalism	Print Journalism
Ethics	Psychology
Graphic Design	Religion
Intellectual & Cultural Studies	Sociology
Interior Design	Women's Studies
International Business Environment	Writing
International Studies	

### Interested in Environmental Studies?

Please contact:

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[http://www.queens.edu/undergraduate/environmental\\_science/index.asp](http://www.queens.edu/undergraduate/environmental_science/index.asp)