The Wake Forest environmental program offers an environmental science or an environmental studies minor. The environmental program provides an interdisciplinary approach to the study of human-environment interaction. The program seeks to identify and apply perspectives from biology, chemistry, physics, geography, government, economics, history, humanities, law, ethics, and anthropology to the human impact on the natural environment. The environmental science or the environmental studies minor, coupled with a liberal arts major, is designed to prepare students for careers in the environmental sciences, law, public health, public policy, and public administration, and to develop attitudes and values consistent with a sustainable environmental future.

Contact Information
Environmental Program (http://college.wfu.edu/environment)

Programs

Minors
- Minor in Environmental Science
- Minor in Environmental Studies

Courses

Environmental Program (ENV)

ENV 201. Environmental Issues. (3 h)
Topics include environmental literature, environmental history, human populations, resource management, pollution, global change, environmental activism and environmental ethics.

ENV 202. Environmental Solutions. (3 h)
Learn how to improve our environment by identifying and exploring innovative environmental solutions. Counts towards Environmental Minor requirements.

ENV 203. Leadership for Sustainability. (2 h)
Sustainability Ambassadors are student peer educators for sustainability. The mission of the Sustainability Ambassadors program is to support the development of sustainable behaviors among the student population at Wake Forest University. Through outreach activities, campaign development, event planning, sustainability assessments, and presentations, Sustainability Ambassadors are able to reach Wake students in a variety of settings. They help fulfill the Office's mission of empowering others to assume leadership roles in sustainability.

ENV 220. Introduction to Earth Science. (3 h)
Oceans, weather, climate, earthquakes, volcanoes, soil, and space all play important roles in our dynamic planet. Students will explore the lithosphere, hydrosphere, atmosphere, and biosphere, and gain a deeper understanding of how the Earth operates as a whole.

ENV 301. Topics in Environmental Studies. (1-4 h)
Seminar and/or lecture courses in selected topics, some involving laboratory instruction. May be repeated if the course title differs.

ENV 302. Topics in Environmental Studies. (1-4 h)
Seminar and/or lecture courses in selected topics, some involving laboratory instruction. May be repeated if the course title differs.

ENV 303. Topics in Environmental Studies. (1-4 h)
Seminar and/or lecture courses in selected topics, some involving laboratory instruction. May be repeated if the course title differs.

ENV 304. Topics in Environmental Studies. (1-4 h)
Seminar and/or lecture courses in selected topics, some involving laboratory instruction. May be repeated if the course title differs.

ENV 305. Topics in Environmental Studies. (1-4 h)
Seminar and/or lecture courses in selected topics, some involving laboratory instruction. May be repeated if the course title differs.

ENV 306. Topics in Environmental Studies. (1-4 h)
Seminar and/or lecture courses in selected topics, some involving laboratory instruction. May be repeated if the course title differs.

ENV 330. Land and Natural Resource Management. (3 h)
Provides a fundamental understanding of land and resource management. The major focus is on federal oversight and policies but state, local, non-profit and international aspects are included.

ENV 391. Individual Study. (1.5 h)
A field study, internship, project or research investigation carried out under the supervision of a member of the environmental program faculty. Pass/fail or for a grade at the discretion of the instructor. Pass/fail is not an option if used as an elective for the environmental science or environmental studies minor.

ENV 392. Individual Study. (1.5 h)
ENV 394. Environmental Internship. (1-4 h)
Supervised internships with governmental agencies, nonprofit organizations and businesses.

Faculty

Director Lucas Johnston (Associate Professor of Religion and Environment)

Core Faculty:
Eric Stottlemeyer (Dean’s Office/English Department)
Abdou Lachgar (Chemistry Department)
Ron Von Burg (Department of Communications)
David Phillips (Interdisciplinary Humanities)
Robert Browne (Biology Department)
Judith Madera (English Department)
Chris Zarzar (Teacher-Scholar Postdoctoral Fellow, Biology and Environmental Program)