

ENVIRONMENTAL STUDIES

ASSOCIATE PROFESSOR RUSCIO*

The **Program in Environmental Studies** is an interdisciplinary program of study requiring an understanding of the sciences, social sciences and the humanities, designed to educate students in a broad class of issues related to the environment and humanity's place in the natural world. Students are educated not as experts but as knowledgeable citizens contributing to the resolution of these challenges. The Program is not a major. Students may not complete both the Program in Environmental Studies and the major in environmental studies in geology. Students identified by the chair of the environmental studies committee as having completed the program will have a notation placed on their transcripts at graduation. The program requires completion of the following 25 credits:

1. Economics 101 or Politics 100
2. Geology 100 or 101
3. Geology 150, Interdepartmental 110, Interdepartmental 397 (Geology 397), Philosophy 108, Philosophy 260 and Politics 233

All of these courses (except for Interdepartmental 397) fulfill certain general education requirements and may be applicable to the majors in each of the departments.

In addition to the courses in the interdisciplinary program, several other courses on campus address environmental subjects.

Biology 101—Environmental Biology
 Biology 245—General Ecology
 Chemistry 110—Chemistry of The Earth
 English 380—American Environmental Writing (to be submitted for faculty approval, but action not yet complete)
 Geology 100—General Geology with Field Emphasis
 Geology 101—General Geology
 Geology 135—Meteorology
 Geology 141—Global Climate Change
 Geology 146—Geology of Natural Resources
 Geology 150—Water Resources
 Geology 201—Oceanography
 Geology 397—Seminar (when appropriate)
 Interdepartmental 397—Senior Seminar in Environmental Studies
 Philosophy 108—Ethics and the Environment
 Philosophy 260—Philosophy of Nature
 Physics 110—Energy and the Environment
 Politics 233—Environmental Policy