

# GE Minor: Environmental Sustainability

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The Environmental Sustainability GE minor provides holistic perspectives on environmental issues by exploring relationships between society and nature through interdisciplinary connections of natural science, social science, humanities, and business. Choose courses from this GE minor to broaden your awareness of the environment and human interactions with ecosystems, learn different viewpoints about what the concept of "sustainability" means, and meet the challenges of promoting sustainability in the local community and at a global scale.

## Requirements for a GE Minor in Environmental Sustainability (18 units)

In order to complete this GE Minor, students must take 18 units (six courses), by choosing one course from six of the categories below:

- at least two must be upper-division courses
- at least one must be a Writing Intensive course

Students should take care to choose classes from a variety of departments and disciplinary perspectives.

### Category E -- Foundation Seminar

Choose one of the following:

ADMN 1002 Leadership for Global Challenges: Citizenship in a Sustainable World (G)

NSCI 1200 Science, Environmental Sustainability and Social Responsibility

### Category B1 -- Physical Science

Choose one of the following:

GEOL 1060 Environmental Geology and Geological Hazards (G, recommend GEOL 1060L )

GEOL 2040 Water in the West (G)  
or GEOG 20 Water in the West

### Category B2 -- Life Science

BIOL 2180 Sustainable Agriculture

### Category B5 -- Upper Division Scientific Inquiry

Choose one of the following:

BIOL 3010 Human Ecology

CHEM 3100 Chemistry and the Environment

GEOL 3020 Natural Disasters (G)

GEOL 3040 Energy and the Environment (G)

MATH 3140 Introduction to Systems Modeling

### Category C4 -- Upper Division Arts or Humanities

Choose one of the following:

ENG 3400 Analysis of Environmental Discourse (G, WI)

ENG 3410 Environmental Literature (G, WI)

PHIL 3014 Environmental Ethics (DI, WI)

### Category D3 -- Social Science Discipline Perspective

Choose one of the following:

ECON 2000 The Economy: Problems and Perspectives (G)

GEOG 2000 Environment and Society (G)

Category D4 -- Upper Division Social Science

Choose one of the following:

GEOG 3501 Environmental Sustainability

SSCI 3390 Climate Change (G)

Total

18