

# Sustainable Development

## Guidance Document for ENVS Majors

*This document provides guidance in selecting courses to create a concentration in Sustainable Development. Not all of the courses/programs described here are necessary for a Sustainable Development focus. Please contact your Advisor to discuss your options.*

### Recommended Choices from ENVS Curriculum

- Students should look at upper-division course prerequisites before choosing lower-division courses in the ENVS Major, especially pertinent in choosing natural science courses.
- All fields in sustainable development will require a general knowledge of statistics.
- Recommended Specialization Courses:
  - \* ENVS/SOCY 4027 *Inequality, Democracy, & the Environment*
  - \* ECON 3403\* *International Economics & Policy*
  - \* ECON 3784\* *Economic Development & Policy*
  - \* GEOG 3402\* *Natural Hazards*
  - \* GEOG 3682\* *Geography of International Development*
  - \* GEOG 3812\* *Mexico, Central America, & the Caribbean*
  - \* GEOG 3822\* *Geography of China*
  - \* GEOG 3862\* *Geography of Africa*
  - \* GEOG 4632\* *Development Geography*
  - \* GEOG 4712\* *Political Geography*
  - \* GEOG 4732\* *Population Geography*
  - \* GEOG 4852\* *Health and Medical Geography*
  - \* HIST 4416 *Environmental History of North America*
  - \* PSCI 3206\* *The Environment & Public Policy*
  - \* PSCI 4012\* *Global Development*
  - \* SOCY 3002\* *Population and Society*
  - \* SOCY 4007\* *Global Human Ecology*
  - \* SOCY 4117\* *Food & Society*

### Recommended Programs to Combine

- A certificate in: Peace and Conflict Studies, Digital Media, Western American Studies, CU Business Intensive
- A minor in: Geography, Economics, Political Science, Ecology and Evolutionary Biology, Sociology, International Affairs, Technology, Arts and Media, Leadership, Business, or Women and Gender Studies
- A second major in: Geography, Economics, Political Science, Ecology and Evolutionary Biology, Sociology, International Affairs, or Women and Gender Studies

### Recommended Electives

- Students are encouraged to take more than one math course, which could include a second statistics course (EBIO 4410\*, GEOG 4023\*, ECON 3818), College Algebra (MATH 1011), Finite Math (MATH 1071\*, ECON 1078), or Calculus (ECON 1088\*, MATH 1081\*, MATH 1300\*, MATH 1310\*).
- A research methods course is strongly recommended (ENVS 3800\* *The Art of Research*, PSYC 3101\* *Statistics and Research Methods in Psychology*)
- Select a region of focus and take Geography and other appropriate classes to gain a deeper understanding of that region.
- A demography course
- Learn a second language.

\*Course enrollment requires a prerequisite.

### Possible Career Paths

Community Planning and Development, Foreign Service, Education, Domestic Economic Development, Public Health, Government, Non-profits, International Development, Education, Law, Environmental Justice, Food Systems

### Get Involved

Volunteer with a non-governmental organization, complete an internship, go on a service learning or mission trip. Participate in leadership programs.

### Graduate School

For graduate school in Sustainable Development, consider earning a graduate degree in social work, public administration, the Peace Corps Masters International program, or other related fields. It is recommended that you complete additional coursework based on the requirements of the program you wish to enter. Many sustainable development graduate programs require one year of experience in the field (can be unpaid).

### More Information

United Nations: World Health Organization, UNICEF, Economic and Social Council.

Federal government: Peace Corps, US Agency for International Development, National Security Council.

