Social and environmental problems are deeply intertwined. This major introduces students to the main approaches and theory for environmental social sciences, including how social science tools can be applied to environmental problems, and how social science theories contribute to understanding environmental problems. At the upper division level there are three major areas of concentration. Students are exposed to all three areas and choose to focus in one: U.S. Environmental Policy and Management, Global Environmental Politics, or Justice & Sustainability.

The Office of Instruction and Student Affairs is located in 260 Mulford Hall. Peer and academic advisors are available to answer questions about Rausser majors MTuThF 9am-12pm, M-F 1-4pm.

For more information, please email soc.env.ugrad@berkeley.edu

Research Opportunities ♦ Career Options ♦ Honors Programs

Students with a GPA of 3.6 or higher may enroll in the Rausser College of Natural Resources Honors Program (H196) once they have reached upper division standing. To fulfill the program requirements, students design, conduct, and report on an individual research project working with a faculty sponsor. For more information, visit http://nature.berkeley.edu/advising/honors-program.

In addition to the UC Berkeley Undergraduate Research Apprenticeship Program (URAP), Rausser students can also apply for the Sponsored Projects for Undergraduate Research (SPUR). More can be found at http://nature.berkeley.edu/research/undergraduate-research.

S&E Graduates are well-prepared for careers in fields such as environmental consulting, education, health, or law; community, urban, or regional planning; and other related areas of environmentalism in public agencies, non-profit conservation organizations, and private companies. Graduates are well-qualified for a variety of graduate programs, including law school.

Getting a Degree

To earn a Bachelor of Science degree from UC Berkeley in Society and Environment, students must complete unit and GPA requirements, university and campus requirements, college requirements, and major requirements. (Requirements may change, so please go to https://nature.berkeley.edu/advising/majors/society-and-environment for the most up-to-date information.)

Unit and GPA Requirements

All students must complete a minimum of:
- 120 units to graduate
- 36 of these must be upper division
- 15 of the upper division units must be from Rausser Departments (EEP, ERG, ES, ESPM, NAT RES, NST, PMB)
- 12 of the Rausser upper division units must be from the ESPM department

Students must have at least a 2.0 cumulative GPA, a 2.0 GPA in their S&E major requirements, and a 2.0 GPA in their upper division S&E requirements.

College, University, and Campus Requirements

- Entry Level Writing
- Two courses in Reading & Composition (8 units): R1A and R1B
- American History & Institutions
- American Cultures (if taken for a letter grade, this course may overlap with another requirement)
Society & Environment Major Requirements

All classes listed below must be taken for a letter grade to apply toward the major. No exceptions may be made to this rule.

**Lower Division Requirements** (All courses must be taken for a letter grade) (cannot overlap w/breadth unless indicated otherwise)

- ESPM Environmental Science Core: 1 course from ESPM 2, 6, C10 (L&S C30V), 15, or C46 (L&S C46)
- ESPM Social Science Core: 1 course from ESPM 5, C11 (L&S C30U), C12 (ENG C77), C22AC (ANTHRO C12AC), 50AC, or 60
- Two courses in Reading & Composition (8 units): R1A and R1B (must be completed by the end of sophomore year)
- American Cultures course (University Requirement – can overlap with another requirement)

Five-Course Breadth of Knowledge Requirement: Select one course from each of the five breadth categories below. Go to guide.berkeley.edu/undergraduate/colleges-schools/letters-science/#breadthrequirementstext for complete listings.

**The American Cultures requirement may overlap with any of the courses**

These courses cannot overlap with other requirements unless otherwise indicated.

- Social & Behavioral Sciences (3-4 units) (this is the only overlap allowed with lower division economics)
- International Studies (3-4 units)
- Physical Sciences (3-4 units)
- Arts & Literature, Historical Studies, or Philosophy & Values (3-4 units)
- Biological Science (3-4 units)

One Math or Statistics course: MATH 16A, 1A, 10A or STATS 2, C8, 20, 21, PBHLTH 140 or 142 (formerly 142A).

One Economics course: ENVECON C1 (Econ C3), ECON 1 or 2 (can overlap with the Social & Behavioral Sciences breadth requirement)

**Upper Division Requirements** (All courses must be taken for a letter grade) (upper division classes cannot overlap w/other S&E requirements)

- Seven courses from the Area of Concentration requirement (detailed below)
- One course in Environmental or Political Economics: ECON C125; ENERES 180; ENVECON 100, C101, 153; GEOG 110, C112; GLOBAL C100D; GPP 115; CY PLAN 115; L&S C180U; POLECON 100, 101; POLSCI 126A; PUB POL C103
- Capstone Class. ESPM 194B (1 unit) (graded class, to be taken the semester you intend to complete all S&E requirements)

**AREA OF CONCENTRATION REQUIREMENT**

Prior to graduation, students must:
- Select Area 1, 2, or 3 as their Primary Area of Concentration, in consultation with advisor.
- Complete a total of seven courses in the Areas of Concentration (AOC). Of those courses:
  - At least one course must be taken from each of the three AOC.
  - Three of the seven courses (12 units) must come from the upper list of ESPM courses listed below (S&E Core courses)
  - One ESPM core course must be taken from the primary AOC, in addition to three other courses within the primary AOC (totaling four classes)
  - The seventh course may be taken from any AOC.

1. **US Environmental Policy & Management**
   - S&E Core Courses:
     - ESPM 102C. Resource Mgmt
     - ESPM 102D. Climate & Energy Policy
     - ESPM 155AC: Soc./Pol. Ecol. of Agro-Food Sys
     - ESPM 160AC. Am. Env. & Cult. History
     - ESPM 161. Env. Philos & Ethics
     - ESPM 169. Int. Env. Policies
   
2. **Global Environmental Politics**
   - S&E Core Courses:
     - ESPM 102D. Climate & Energy Policy
     - ESPM C135A. Mgrtn. in a Cntmpry. World: CA & Byd.
     - ESPM 151. Society, Env. & Culture
     - ESPM 165. Int. Rural Dev. Policy
     - ESPM C167. Env. Health & Dev.
     - ESPM 168. Political Ecology
   
3. **Justice & Sustainability**
   - S&E Core Courses:
     - ESPM 117: Urban Garden Ecosystems
     - ESPM C135A. Mgrtn. in a Cntmpry. World: CA & Byd.
     - ESPM 155AC: Soc./Pol. Ecol. of Agro-Food Sys
     - ESPM 161. Env. Philos & Ethics
     - ESPM 162A. Health, Medicine, Soc./Env.
     - ESPM 163AC. Env. Justice
     - ESPM C167. Env. Health & Dev.
     - ESPM 168. Political Ecology

**Other approved courses (S&E Electives):**
- AMERSTD C172
- CY PLAN 110, 113A, 113B, 118AC, 119
- ENERES C100, 170, 175, C167, 180
- ENVECON C102, C118, 141, 152, 153, 162, C176
- ESPM C133
- HIST 120AC, 122AC, 124A
- IAS C176
- LEGALSTD 100, 141, 145, 147
- L&S C180U
- POLSCI 161
- PUBPOL C103, C184
- SOCIO 110, 131AC, 144, 145AC

**Other approved courses (S&E Electives):**
- AFRICAM 131
- ANTHRO 137
- CY PLAN C139
- EDUC 186AC
- ENERES C176
- ENVECON C176
- ESPM 152, 177A
- ETHIST C135A, 159AC
- GEOG 130, 137, 138, 159AC
- GLOBAL 102, 123L
- IAS 102, C176
- LEGALSTD 140, 179, 182
- POLSCI 138E, C139 (formerly 139D)
- RHETOR 107 (formerly 174)
- SOCIO 115G, 127
- UGBA 193I

**Other approved courses (S&E Electives):**
- ANTHRO 135B
- ECON 154
- ENERES W174
- ESPM 118, 158
- ETHIST C135A
- GWS G130AC
- GEOG C112
- LD ARCH 130
- LEGALSTD 100, 103, 107, 187
- NATAMST 100
- NUSCTX W104 (only W104 approved)
- PUBPOL 117AC
- POLSCI 124

- PBHLTH 118, 1C60
- SOCIO 115G, 137AC, 145, 182