

Society and Environment Major Snapshot

Department of Environmental Science Policy, and Management

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

Research Opportunities ♦ Career Options ♦ Honors Programs

Students with a GPA of 3.6 or higher may enroll in the 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 Berkeley campus Undergraduate Research Apprenticeship Program (URAP), CNR students can also apply for the CNR Sponsored Projects for Undergraduate Research (SPUR). Visit <http://nature.berkeley.edu/research/undergraduate-research> for details.

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 CNR (EEP, ERG, ES, ESPM, NAT RES, NST, PMB)
- 12 of the CNR 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

Lower Division Requirements (All courses must be taken for a letter grade)

- ESPM Environmental Science Core: 1 course from ES 10, ESPM 2, 6, C10 (L&S C30V), 15, or C46 (L&S C46) (cannot overlap w/breadth)
- ESPM Social Science Core: 1 course from ESPM C11 (L&S C30U), C12 (ENG C77), 50AC, or 60 (cannot overlap w/breadth)
- 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/#breadthrequirements for complete listings. The American Cultures requirement may overlap with any of the courses. These courses cannot overlap with other requirements.

- Social & Behavioral Sciences (3-4 units)
- 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)

15 upper division units must be taken in the College of Natural Resources (EEP, ERG, ES, ESPM, NST, PMB)

1. **Seven courses from the Area of Concentration requirement (detailed below)**
2. **One course in Environmental or Political Economics:** DEV STD C100; ECON C125; ENERES 180 (formerly C180); ENVECON 100, C101, 131, 140AC, 153, or 161; GEOG 110 (formerly C110), C112, or 156; GPP 115; CY PLAN 115; ISF C101; PEIS 100 or 101; POLSCI 126A or 139B; PUB POL C103 (cannot overlap w/other requirements)
3. **Capstone Presentation. ESPM 194B (1 unit)** Research or poster presentation (Final semester of the senior year)

AREA OF CONCENTRATION REQUIREMENT

Prior to senior year, students must:

- Select 1, 2, or 3 as their Primary Area of Concentration, in consultation with a faculty advisor.**

To fulfill the Area of Concentration Requirement, students must:

- Complete a total of seven courses in the Areas of Concentration. Of those courses:**
 - One must be taken in each of the three Areas of Concentration.
 - Four courses must be taken in their primary Area of Concentration, including one ESPM course to serve as their capstone core course.
 - One course may be taken from any Area of Concentration.
 - Three of these courses (12 units) must come from the upper selection of ESPM courses.

1) US Environmental Policy and Management	2) Global Environmental Politics	3) Justice and Sustainability
ESPM 102C. Resource Mgmt ESPM 102D. Climate & Energy Policy ESPM 155AC: Soc/Pol Ecol of Agro-Food Sys ESPM 160AC. Am Env & Cult Hist ESPM 161. Env Philos & Ethics ESPM 186. Mgmt Conv Rangeland Eco	ESPM 102D. Climate & Energy Policy ESPM 151. Society, Env. & Culture ESPM 162. Bioethics & Soc. ESPM 165. Int. Rural Dev. Policy ESPM C167. Env Health & Dev ESPM 168. Political Ecology ESPM 169. Int. Env. Politics	ESPM 117: Urban Garden Ecosystems ESPM 155AC: Soc/Pol Ecol of Agro-Food Sys ESPM 161. Env Philos & Ethics ESPM 163AC. Env Justice ESPM 166. Res Policy/Indig People ESPM C167. Env Health & Dev ESPM 168. Political Ecology
<i>Other approved courses:</i> AMERSTD C172 UGBA 107, C172 CY PLAN 110, 112A, 113A, 113B, 118AC, 119 ENERES C100, 170, 175, 180 (formerly C180) ENVECON C102, C118, 141, 152, 153, 162 ESPM C133 GEOG 110 (formerly C110), 130, c135 HIST 120AC, 122AC, 124A LEGALSTD 100, 141, 145, 147 POLSCI 113B, 114A, 161 PUBPOL C103, C184 SOC 110, 131AC, 144AC, 145 (formerly 145AC)	<i>Other approved courses:</i> AFRICAM 131 ANTHRO 137 CY PLAN C139 EDU 186AC ESPM 152, 177 ETHSTD 159AC GEOG 130, 137, 138, 159AC IAS 102 LAS 150 (Perspectives for Sustainable Rural Dev. only) LEGALSTD 140, 179, 182 POLSCI 138E, C139 (formerly 139D) RHETOR 107 (formerly 174) SOC 102 (formerly 101B), 127 (formerly 172)	<i>Other approved courses:</i> ANTHRO 148 DEVSTD C100 ECON 154 ENVDES 107 ESPM 118, 158 GWS 130AC GEOG C112 HIST 135 LD ARCH 130 LEGALSTD 100, 103, 107, 187 NATAMST 100 PUBPOL 117AC POLSCI 124C PEIS 150 (depends on topic, check with advisor) PBHLTH 118, C160 SOC 137AC, 145 (formerly 145AC), 182