

# Society and Environment Major Snapshot

## Department of Environmental Science Policy, and Management

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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 <http://ls-advise.berkeley.edu/requirements/lsreq.html#7breadth> for complete listings. The American Cultures requirement may overlap with any of the following 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, 161, or C180; GEOG 110 (formerly C110), C112, or 156; GPP 115/IAS 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

**Each student should have a total of 7 courses (including the Core Course) in the Areas of Concentration.**

- In consultation with a faculty advisor, choose 1, 2, or 3 as your Primary Area of Concentration
- Select 1 of the ESPM courses in that area as your Core Course
- Select 3 additional courses from that area (ESPM or non-ESPM) to constitute your Primary Area of Concentration
- Choose 3 additional courses (ESPM or non-ESPM), with at least one course from each of the other two concentrations

**At least 3 of the 7 courses (12 units) in the Areas of Concentration must come from the approved ESPM courses.**

1) US Environmental Policy and Management	2) Global Environmental Politics	3) Justice and Sustainability
ESPM 102C. Resource Mgmt ESPM 102D. Resource & Env Policy ESPM 160AC. Am Env & Cult Hist ESPM 161. Env Philos & Ethics ESPM 186. Mgmt Conv Rangeland Eco ESPM C191: The American Forest	ESPM 151. Society, Env. & Culture ESPM 162. Bioethics & Soc. ESPM 165. Int. Rural Dev. Policy ESPM 168. Political Ecology ESPM 169. Int. Env. Politics	ESPM 117: Urban Garden Ecosystems ESPM 155AC: Soc/Pol Ecol of Agro-Food Sys ESPM 163AC. Env Justice ESPM 166. Res Policy/Indig People ESPM C167. Env Health & Dev
Approved non-ESPM Courses: AMERSTD C172 UGBA 107, C172 CY PLAN 110, 112A, 113A, 113B, 118AC ENERES C100, 170, 175, 180 (formerly C180) ENVECON C102, C118, 141, 152, 153, 162 GEOG 103, 110 (formerly C110), 130 HIST 120AC, 122AC, 124A, 135 ISF C101 LEGALSTD 100, 141, 145, 147, 176, 178 POLSCI 113B, 114A, 161 PUBPOL C103, C184 SOC 110, 131AC, 144AC, 145AC (formerly 170AC), 186 (formerly 180)	Approved non-ESPM Courses: AFRICAM 131 ANTHRO 137, 139 CY PLAN C139 EDU 186AC ETHSTD 159AC ENVECON 131 GWS 141 GEOG 130, 137, 138, 159AC IAS 102 LEGALSTD 140, 179, 182 POLSCI 120A, 127A, 138E, C139 (formerly 139D) RHETOR 107 (formerly 174) SOC 102 (formerly 101B), 127 (formerly 172)	Approved non-ESPM Courses: ANTHRO 148 DEVSTD C100 GWS 130AC GEOG C112 HIST 135 LD ARCH 130 LEGALSTD 100, 103, 107, 187 NATAMST 100, 104 POLSCI 124C PEIS 150 (depends on topic) PBHLTH C160, 196 (Nutrition in Devel. Countries - Fa12) SOC 128, 137AC (formerly 128AC), 145AC (formerly 170AC), 182 (formerly 131B)

Please note: These requirements apply to students who declared (or plan to declare) the Society & Environment major in Spring 2011 or later. Other students should contact [ctobolski@berkeley.edu](mailto:ctobolski@berkeley.edu) to get their correct major requirements.