

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.

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 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), CNR 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 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

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

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.
<input type="checkbox"/> Social & Behavioral Sciences (3-4 units) (<i>this is the only overlap allowed with lower division economics</i>)
<input type="checkbox"/> International Studies (3-4 units)
<input type="checkbox"/> Physical Sciences (3-4 units)
<input type="checkbox"/> Arts & Literature, Historical Studies, or Philosophy & Values (3-4 units)
<input type="checkbox"/> Biological Science (3-4 units)

<input type="checkbox"/> One Math or Statistics course: MATH 16A, 1A, 10A or STATS 2, C8, 20, 21, PBHLTH 140 or 142 (formerly 142A).
<input type="checkbox"/> One Economics course: ENVECON C1 (Econ C3), ECON 1 or 2 (<i>can overlap with the Social & Behavioral Sciences breadth requirement</i>)

Upper Division Requirements (All courses must be taken for a letter grade) (upper division classes cannot overlap w/other S&E requirements)
<input type="checkbox"/> 15 upper division units must be taken in the College of Natural Resources (EEP/ENVECON, ERG/ENERES, ESPM, NST/NUSCTX, PMB/PLANTBI)
1. <input type="checkbox"/> Seven courses from the Area of Concentration requirement (detailed below)
2. <input type="checkbox"/> 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; POLSCI 126A or 139B; PUB POL C103
3. <input type="checkbox"/> 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		
<p>Prior to graduation, students must:</p> <p><input type="checkbox"/> Select Area 1, 2, or 3 as their Primary Area of Concentration, in consultation with advisor.</p> <p>To fulfill the Area of Concentration Requirement, students must:</p> <p><input type="checkbox"/> Complete a total of seven courses in the Areas of Concentration (AOC). Of those courses:</p> <ul style="list-style-type: none"> <input type="checkbox"/> At least one course must be taken from each of the three AOC. <input type="checkbox"/> Three of the seven courses (12 units) must come from the upper list of ESPM courses listed below (S&E Core courses) <input type="checkbox"/> One ESPM core course must be taken from the primary AOC, in addition to three other courses within the primary AOC (totaling four classes) <input type="checkbox"/> The seventh course may be taken from any AOC. 		
1) US Environmental Policy & Management	2) Global Environmental Politics	3) Justice & Sustainability
<p>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 186. Mgmt. Conv. Rangeland Eco</p>	<p>S&E Core Courses: ESPM 102D. Climate & Energy Policy ESPM C135A. Mgrtn. in a Cntmpry. World: CA & Byd. 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</p>	<p>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 166. Res Policy/Indig. People ESPM C167. Env. Health & Dev. ESPM 168. Political Ecology</p>
<p><i>Other approved courses (S&E Electives):</i> AMERSTD C172 UGBA 107, C172 CY PLAN 110, 112A, 113A, 113B, 118AC, 119 ENERES C100, 170, 175, 180 ENVECON C102, C118, 141, 152, 153, 162 ESPM C133 GEOG 110, 130, c135 HIST 120AC, 122AC, 124A LEGALSTD 100, 141, 145, 147 L&S C180U POLSCI 161 PUBPOL C103, C184 SOC 110, 131AC, 144AC, 145 (formerly 145AC)</p>	<p><i>Other approved courses (S&E Electives):</i> AFRICAM 131 ANTHRO 137 CY PLAN C139 EDU 186AC ESPM 152, 177A ETHSTD C135A, 159AC GEOG 130, 137, 138, 159AC GLOBAL 123L IAS 102 LEGALSTD 140, 179, 182 POLSCI 138E, C139 (formerly 139D) RHETOR 107 (formerly 174) SOC 102 (formerly 101B), 127</p>	<p><i>Other approved courses (S&E Electives):</i> ECON 154 ENERES W174 ESPM 118, 158 ETHSTD C135A GWS 130AC GEOG C112 HIST 135 LD ARCH 130 LEGALSTD 100, 103, 107, 187 NATAMST 100 NUSCTX W104 PUBPOL 117AC POLSCI 124C PBHLTH 118, C160 SOC 137AC, 145 (formerly 145AC), 182</p>