College Admission Requirements for Transfer Students
This major is offered by the College of Natural Resources.

PROGRAM

Social and environmental problems are deeply intertwined. The Society and Environment 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 and Sustainability. The Department of Environmental Science, Policy & Management (ESPM) administers the Society and Environment major.

PREPARATION FOR TRANSFER AT THE JUNIOR LEVEL

By the end of the spring term preceding fall enrollment at Berkeley you must complete either:

Option 1: IGETC Certification will satisfy all lower division requirements for the Society and Environment major. However, it is highly recommended that even students with IGETC certification complete articulated courses in economics, statistics or calculus, and the ESPM Environmental and Social Science Cores (if available) in order to be competitive.

Option 2: Transfer students may complete articulated lower division Society and Environment major requirements at their institution. Note: The ESPM department at UC Berkeley recognizes the fact that courses comparable to UC Berkeley's ESPM Environmental Science Core and the ESPM Social Science Core requirements are difficult to find at most community colleges. Therefore, the ESPM Core requirements may be taken at UC Berkeley if no course is articulated at the community college.

In general, students will be evaluated on:
- The strength of academic preparation and the completion of lower division requirements.
- Cumulative GPA
- GPA in required courses
- Their personal statement

NOTE: The Society and Environment major will accept AP credit for the following
Society and Environment, Lower Division B.S. (continued)
requirements:

- AP Calculus AB, with a score of 3, 4, 5 = Math 1A or Math 16A
- AP Calculus BC, with a score of 3 or 4 = Math 1A or Math 16A
- AP Calculus BC, with a score of 5 = Math 1A/16A and Math 1B/16B
- AP Economics, Micro, with a score of 4 or 5 = EEP 1/ Econ 3
- AP English Literature, with a score of 3 = Entry Level Writing (ELW)
- AP English Literature, with a score of 4 = First half of Reading & Composition (ENGLISH R1A)
- AP English Literature, with a score of 5 = Both halves of Reading & Composition (ENGLISH R1A and R1B)
- AP English Language, with a score of 3 = Entry Level Writing (ELW) requirement
- AP English Language, with a score of 4 or 5 = First half of Reading & Composition (ENGLISH R1A)
- AP Environmental Science, with a score of 4 or 5 = ESPM Environmental Science Core
- AP Statistics, with a Score of 3, 4, or 5 = Statistics 2

Please refer to the College of Natural Resources website for more information about substitutions for the English R1A and R1B requirements: https://nature.berkeley.edu/handbook

For more information:
S&E Student Academic Advisor
Office of Instruction and Student Affairs
College of Natural Resources
260 Mulford Hall
http://nature.berkeley.edu/majors/se
cnrteaching@berkeley.edu

For more information on admission to UC Berkeley:
http://admissions.berkeley.edu

For more information on majors at UC Berkeley:
Berkeley Academic Guide: http://guide.berkeley.edu

As a reminder, IGETC Certification will satisfy all lower division requirements for the Society and Environment major. However, it is highly recommended that even students with IGETC certification complete articulated courses in economics, statistics or calculus, and the ESPM Environmental and Social Science Cores (if available) in order to be competitive.

One course in Introductory Economics:
Satisfied by IGETC Certification, however it is highly recommended that students complete an articulated course(s) in Economics.
Society and Environment, Lower Division B.S. (continued)

ECON 1  Introduction to Economics  (4)  |  ECON 1H  Principles of Economics-Micro Honors  (3)
   OR  ECON 2 Principles of Economics-Macro Honors  (3)

NOTE: Berkeley's ECON 1 covers macro-economics and micro-economics.

ECON 2  Introduction to Economics,  (4)  |  NO COURSE ARTICULATED
   Lecture Format

NOTE: Berkeley's ECON 2 covers macro-economic and micro-economics.

ECON C3  Introduction to Environmental Economics and Policy  (4)  |  ENV 6  Environmental and Resource Economics  (3)
   Same as: ENVECON C1

NOTE: Math, Statistics, Biological Science, Physical Science, Humanities,
   International Studies, Social and Behavioral Sciences, Reading and Composition
   requirements, ESPM Environmental Science and ESPM Social Science Core courses
   are satisfied by IGETC Certification.

REPRESENTATION

ENGLISH R1A  Reading and Composition  (4)  |  WR 1  College Writing 1  (4)
   OR  WR 1H  College Writing 1 Honors  (4)

ENGLISH R1B  Reading and Composition  (4)  |  WR 2  College Writing 2: Critical Thinking/Writing  (4)
   OR  WR 2H  College Writing 2: Critical Thinking/Writing Honors

One course in Math or Statistics:
Satisfied by IGETC Certification, however it is highly recommended that students
complete an articulated course(s) in calculus or statistics.

MATH 1A  Calculus  (4)  |  MATH 3A  Analytic Geometry and Calculus I  (5)
   OR  MATH 3AH  Analytic Geometry and Calculus I Honors

Page 3
To: UC Berkeley, From: Irvine Valley College, 18-19
### Society and Environment, Lower Division B.S. (continued)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 16A</td>
<td>Analytic Geometry and Calculus</td>
<td>(3)</td>
</tr>
<tr>
<td>MATH 3A</td>
<td>Analytic Geometry and Calculus I</td>
<td>(5)</td>
</tr>
<tr>
<td>STAT 2</td>
<td>Introduction to Statistics</td>
<td>(4)</td>
</tr>
<tr>
<td>MATH 10</td>
<td>Introduction to Statistics</td>
<td>(3)</td>
</tr>
<tr>
<td>OR</td>
<td>ECON 10 Statistics for Business and Economics</td>
<td>(3)</td>
</tr>
<tr>
<td>OR</td>
<td>ECON 10H Statistics for Business and Economics Honors</td>
<td>(3)</td>
</tr>
<tr>
<td>STAT C8</td>
<td>Foundations of Data Science</td>
<td>(4)</td>
</tr>
<tr>
<td>STAT 20</td>
<td>Introduction to Probability and Statistics</td>
<td>(4)</td>
</tr>
<tr>
<td>STAT 21</td>
<td>Introductory Probability and Statistics for Business</td>
<td>(4)</td>
</tr>
</tbody>
</table>

**NOTE:**
- STAT 20 at Berkeley has a prerequisite of one semester of calculus.
- STAT 21 at Berkeley has a prerequisite of one semester of calculus.

**ONE UC-TRANSFERABLE COURSE IN BIOLOGICAL SCIENCE (3-4 Units)**

**ONE UC-TRANSFERABLE COURSE IN HUMANITIES (3-4 Units)**

**ONE UC-TRANSFERABLE COURSE IN INTERNATIONAL STUDIES (3-4 Units)**

**ONE UC-TRANSFERABLE COURSE IN PHYSICAL SCIENCE (3-4 Units)**

**ONE UC-TRANSFERABLE COURSE IN SOCIAL AND BEHAVIORAL SCIENCE (3-4 Units)**

**NOTE:** The ESPM Environmental Science Core and the ESPM Social Science Core requirements may be taken at Berkeley if no course is articulated at the community college.

### ESPM ENVIRONMENTAL SCIENCE CORE COURSE

Select one of the following:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ESPM 2</td>
<td>The Biosphere</td>
<td>(3)</td>
</tr>
<tr>
<td>ESPM 6</td>
<td>Environmental Biology</td>
<td>(3)</td>
</tr>
</tbody>
</table>
Society and Environment, Lower Division B.S. (continued)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
<th>Articulation</th>
</tr>
</thead>
<tbody>
<tr>
<td>ESPM C10</td>
<td>Environmental Issues</td>
<td>4</td>
<td>NO COURSE ARTICULATED</td>
</tr>
<tr>
<td></td>
<td>Same as: LNS C30V</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ESPM 15</td>
<td>Introduction to Environmental Sciences</td>
<td>3</td>
<td>ENV 1 Introduction to Environmental Studies</td>
</tr>
<tr>
<td>ESPM C46</td>
<td>Climate Change and the Future of California</td>
<td>4</td>
<td>NO COURSE ARTICULATED</td>
</tr>
</tbody>
</table>

**ESPM SOCIAL SCIENCE CORE COURSE**

Select one of the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
<th>Articulation</th>
</tr>
</thead>
<tbody>
<tr>
<td>ESPM C11</td>
<td>Americans and the Global Forest</td>
<td>4</td>
<td>NO COURSE ARTICULATED</td>
</tr>
<tr>
<td></td>
<td>Same as: LNS C30U</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ESPM C12</td>
<td>Introduction to Environmental Studies</td>
<td>4</td>
<td>NO COURSE ARTICULATED</td>
</tr>
<tr>
<td>ESPM 50AC</td>
<td>Introduction to Culture and Natural Resource Management</td>
<td>4</td>
<td>NO COURSE ARTICULATED</td>
</tr>
<tr>
<td>ESPM 60</td>
<td>Environmental Policy, Administration, and Law</td>
<td>4</td>
<td>NO COURSE ARTICULATED</td>
</tr>
</tbody>
</table>

END OF MAJOR