**Environmental Studies/Earth Sciences Combined Major**

This major is intended to provide students with the basic tools of Earth sciences and environmental studies needed to address environmental problems. Suggested plans of study include water policy/hydrology, restoration ecology, agroecology/soil physical processes and environmental policy/climate change, among others. Consult with faculty from both the Environmental Studies and Earth & Planetary Sciences Departments.

**Introductory Requirements**

**Environmental studies portion of major:**

- ENVS 24 - fall/summer only (prereq: AMS 2,3, or 6 or MATH 3 equivalent)
- ENVS 25 - winter/summer only
- Math - Choose 1 - AMS 2,3 or 6 or MATH 3 or 300+ on MPE or 3+ AP Calc
- Biostatistics - AMS 7/L (prereq from Math list above) or OCEA 90: AP Stats score of 4 waives
- Choose one: SOCY 1, 10, 15, ANTH 2, PHIL 22, 24, 28, 80G

* these courses required to declare

**Earth sciences portion of major:**

- EART 5/L or EART 10/L or EART 20/L
- CHEM 1A (pre or co-req Math requirement above)
  - CHEM 1B/M
  - CHEM 1C/N
  - MATH 11A and MATH 11B (or MATH 19A and 19B)
  - PHYS 6A/L and PHYS 6B/M

**Advanced Requirements**

- ENVS 100/L - Winter and Spring qtrs. (prereqs: ENVS 24, 25, CHEM 1A, AMS 2, 3 or 6 or MATH 3 equivalent, AMS 7/L, SOCY/ANTH/PHIL, Writing 2)
- EART 110A/L or EART 110B/M or EART 110C/N

**ENVS Upper Division Electives #101-179**

- EART________________
- EART________________
- EART________________

- ENVS __________________
- ENVS __________________
- ENVS __________________

**NO SUBSTITUTIONS**

**DO NOT COUNT INTERNSHIPS, INDEPENDENT STUDIES, EAP, OR COURSES OUTSIDE ENVS**

- ENVS 109B,190,196, or 183A + 183B (senior internship–2 qtrs.)
- EART 188A & 188B (prereqs: EART 109/L, 110A/L, 110B/M)
- ENVS 195 or EART 195 and a senior thesis with faculty reader from both departments

**SENIOR EXIT: Choose one of the following**

- ENVS 109B,190,196, or 183A + 183B (senior internship–2 qtrs.)
- EART 188A & 188B (prereqs: EART 109/L, 110A/L, 110B/M)
- ENVS 195 or EART 195 and a senior thesis with faculty reader from both departments

**DC GE Requirement:** Successful completion of ENVS 100/L and one of the following courses: ENVS 109B,183B, 190,195,196 or Eart 195 or 188A-B (Note: DC courses must be taken at UCSC)

2015
### Academic Plan

**ENVS/EARTH COMBINED**

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<th>Acad. Yr.</th>
<th>Fall</th>
<th>Winter</th>
<th>Spring</th>
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<tbody>
<tr>
<td>2015-2016</td>
<td>ENVS 24</td>
<td>ENVS 25</td>
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<td>Writing 2 this first year</td>
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<td>2016-2017</td>
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<td>ENVS 100/L</td>
<td>or ENVS 100/L-or next year</td>
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<td>2017-2018</td>
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<td>2018-2019</td>
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After filling out the academic plan above and the elective courses on the other side, meet with an ENVS faculty member to discuss.

### Advising Checklist:
- [ ] Have discussed student’s interests and career goals.
- [ ] Prerequisites taken or planned before ENVS 100?
- [ ] Electives reflect a focus and your intellectual and career goals?
- [ ] Opportunities for internships and independent research have been discussed.
- [ ] Discussed senior exit options?

_____________________________ SID:______________
student name- print

_____________________________ date:_____   __________________________________________date:______
student signature           ENVS faculty signature

2015