

## 2020+ Environmental Studies Major Requirements

Total = 18 required courses

B.S. degree

### Preparatory courses (5)

- ENVS 21 (Intro to Applied Ecology L & L)
- ENVS 22 (Intro to Environmental Studies)
- ENVS 23 (Intro to Earth Systems L & L)
- ENVS 79 (Env. Thought) or PHIL 29 (Ethics/Env)
- ENVS 50 / ANTH 50 (World Geography)

### Intermediate courses (4)

- ENVS 111 (Mixed Methods)
- ENVS 116 (Introduction to GIS) or CENG 160 (GIS in Water Resources)
- ENVS 122 (Environmental Politics & Policy)
- One statistics or research methods option from:  
ENVS 110, COMM 110, ECON 41&42 (both), OMIS 41, POLI 101, PSYC 51/52/53 (3-course sequence), SOCI 120

### Advanced courses (9)

*All students take Colloquium, Proseminar, and Capstone, plus 5 upper-division electives, including at least 1 natural science lab. Some electives may have additional prerequisites.*

- ENVS 188 or attend 10 environmental colloquia (*ENVS 188 required for students who enter SCU in Fall 2022 or later*)
- ENVS 198 (Proseminar) -- recommended in sophomore year
- ENVS 100 & 101 (Intro to Capstone/Capstone) – fall/winter series for seniors only

#### **"Inside" electives list (Select 3-5 from this list, including at least one natural science lab\*)**

- |   |  |
|---|--|
| • ENVS 117 (Advanced GIS)                             | • ENVS 147 (International Environment and Development) |
| • ENVS 120 (Environmental Law)                        | • ENVS 149 / POLI 146 (African Env. & Development)     |
| • ENVS 124 / CENG 124 (Water Law & Policy)            | • ENVS 150 (Political Ecology)                         |
| • ENVS 128 (Urban & Environmental Planning)           | • ENVS 151 / BIOL 151 (Restoration Ecology L&L)*       |
| • ENVS 131 (Environmental Education)                  | • ENVS 153 / BIOL153 (Conservation Science)            |
| • ENVS 132 (Agroecology L&L)*                         | • ENVS 155 (Environmental and Food Justice)            |
| • ENVS 136 / ANTH 140 (Food, Culture & Environment)   | • ENVS 160 (Water Resources L&L)*                      |
| • ENVS 137 / ANTH 145 (Historical Ecology)            | • ENVS 161 (Water Security)                            |
| • ENVS 141 (Environmental Biology in the Tropics)*    | • ENVS 166 (Climate Change: Past to Future L&L)*       |
| • ENVS 143 (Advanced Writing for the Environment)     | • ENVS 170 (Environmental Justice)                     |
| • ENVS 144 (Natural History of Baja L&L)*             | • ENVS 175 (Oceanography)                              |
| • ENVS 145 (Environmental Technology L&L)*            | • ENVS 180 (Energy and the Environment)                |
| • ENVS 146 (Agr., Environment, & Dev.: Latin America) | • ENVS 185 (Garbology)                                 |

#### **"Outside" electives list (Select 0-2 from this list)**

- |  |   |
|--|---|
| • ANTH 154 (Environmental Anthropology)              | • MGMT 172 (Social Entrepreneurship)                |
| • ANTH 160 (The Global Coast)                        | • MGMT 176 (Sustainable Food Systems)               |
| • ANTH 197 (Primate Behavioral Ecology Field Course) | • MKTG 189 (Sustainability Marketing)               |
| • COMM 157 (Environmental Communication)             | • OMIS 108E (Sustainable Operations Management)     |
| • COMM 158 (Community Organizing)                    | • PHIL 116 (Ethics and the Environment)             |
| • ECON 101 (Resources, Food, & Environment)          | • PHSC 142 (Environment and Health)                 |
| • ECON 111 (Economics of the Environment)            | • POLI 123 (Global Environmental Politics)          |
| • ECON 120 (Economics of the Public Sector)          | • POLI 167 (Making Public Policy)                   |
| • ENGL 154 (Literature and the Environment)          | • RSOC 140 (Animals, Environment & World Religions) |
| • ITAL 154 (Nature & Italian Literary Imagination)   | • SCTR 111 (The Bible and Ecology)                  |
| • MGMT 168 (Managing for Sustainability)             | • TESP 152 (Faith, Ethics, and Biodiversity)        |

### Additional requirement:

- Environmental Internship (100 hours; pre-approved by internship adviser; to be completed before beginning of senior year)

## University Core Requirements for a Social Science major ("double-dip" major courses in parentheses)

Name: \_\_\_\_\_ ID#: \_\_\_\_\_ Advisor: \_\_\_\_\_

Cumulative GPA: \_\_\_\_\_ GPA in major: \_\_\_\_\_

**CTW** 1) \_\_\_\_\_ 2) \_\_\_\_\_

**C & I** 1) \_\_\_\_\_ 2) \_\_\_\_\_ 3) \_\_\_\_\_ (ENVS 50 for C & I 3)

**Second Language** 1) \_\_\_\_\_ 2) \_\_\_\_\_ 3) \_\_\_\_\_

**Mathematics** 1) \_\_\_\_\_

**Natural Science with Lab** 1) \_\_\_\_\_ (ENVS 21 or 23)

**Religious Studies** 3 courses, with one course taken at each level; 3<sup>rd</sup> course taken after 88 units;  
Transfer students with 44+ units of transfer credit can take any 2 religious studies courses in any order.

1) \_\_\_\_\_ 2) \_\_\_\_\_ 3) \_\_\_\_\_ (RSOC 140, SCTR 111, TESP 152)

**Ethics** (PHIL 29, PHIL 116)

1) \_\_\_\_\_

**Diversity**

1) \_\_\_\_\_

**Social Science**

1) \_\_\_\_\_

**Science, Technology & Society** (ANTH 140 / ENVS 136; ENVS 145, 153, or 185 (pending))

1) \_\_\_\_\_

**Civic Engagement** (ENVS 22 or 122)

1) \_\_\_\_\_

**Arts** (4 units total – one 4-unit course, two 2-unit courses, or four 1-unit courses)

1) \_\_\_\_\_ 2) \_\_\_\_\_ 3) \_\_\_\_\_ 4) \_\_\_\_\_

**Experiential Learning for Social Justice** (ENVS 131, ENVS 155)

1) \_\_\_\_\_

**Advanced Writing** (ENVS 143, ENVS 161)

1) \_\_\_\_\_

**Pathway\***

1) \_\_\_\_\_ 2) \_\_\_\_\_ 3) \_\_\_\_\_ 4) \_\_\_\_\_

\_\_\_\_\_ Declare Pathway (before end of Sophomore year)

\*Can overlap with core or major requirements