

## **B.A. ENVIRONMENTAL SCIENCE AND POLICY DEGREE REQUIREMENTS (\*NEW\*)**

### **Basic Requirements:**

#### **A. All of the following courses:**

- ☐ ESS 40A: Earth System Chemistry
  - or ☐ CHEM 1A-B-C-LC-LD
  - or ☐ CHEM H2A-H2B-H2C-H2LA-H2LB-H2LC
- ☐ ESS 40B: Earth System Biology
  - or ☐ BIOL 93-94
- ☐ ESS 40C: Earth System Physics
  - or ☐ PHYS 3A-B-C-LB-LC
  - or ☐ PHYS 7C-D-E-LC-LD
- ☐ ESS 70A: Sustainable Energy Systems
- ☐ ESS 70B: Sustainable Food and Water Systems
- ☐ ESS 116: Data Analysis for Earth Sciences
- ☐ ESS 192: Careers in Earth System Science (1-unit)
- ☐ UPPP 5: Intro to Planning and Policy
- ☐ STAT 7: Basic Statistics
  - or ☐ SE 13/STATS 8/SOCL 9A-B-C/  
SOCL 10A-B-C/AP Stats (min. 3 score)
- ☐ SE E8: Intro to Environmental Analysis & Design
- ☐ SE 10: Research Design
- ☐ SE 195\* (or 195W): Field Study (4 units)

\*Field study requires careful planning. SE 10 is the prerequisite course and should be completed in the sophomore year (for incoming Freshmen) or during the second quarter (for incoming Transfer students). Field Study needs to be environment, planning, or public policy placement.

### **Upper-Division Requirements:**

#### **A. 12 units of Upper-Division Environmental Law and Policy classes, any combination of:**

- ☐ UPPP 133: Environmental Law and Policy
- ☐ UPPP 145: Environmental Governance
- ☐ UPPP 146: Principles of Economics for Planning and Policy
- ☐ UPPP 131: Environmental Sustainability I

#### **B. 28 units of Upper Division Environmental Science and Policy Electives:**

Select any seven 4-unit upper-division courses (100-196) in UPPP or ESS (two courses must be from UPPP, two courses must be from ESS). Courses may not be used as electives if counted toward ENSP degree requirements. Up to two of the seven Electives can be satisfied with 4-unit ESS 199 and/or 4-unit SE 199 courses. For this requirement SE 199 courses can be counted as UPPP electives.

ESS Course 1 = \_\_\_\_\_

ESS Course 2 = \_\_\_\_\_

UPPP Course 3 = \_\_\_\_\_

UPPP Course 4 = \_\_\_\_\_

Elective Course 5 = \_\_\_\_\_

Elective Course 6 = \_\_\_\_\_

Elective Course 7 = \_\_\_\_\_