B.A. ENVIRONMENTAL SCIENCE AND POLICY DEGREE REQUIREMENTS

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/SOC SCI 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. Check UCI catalog for additional approved field study course options.

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 = _____

UCI SCHOOL OF PHYSICAL SCIENCES
UNIVERSITY / GENERAL EDUCATION REQUIREMENTS

NAME_____ STUDENT ID_____

Other Colleges_____

UNIVERSITY REQUIREMENTS:

English (UC ELW)_____   American History_____   Institutions_____

RESIDENCY REQUIREMENTS:

36 of the final 45 units must be completed at UCI_____

UNIT REQUIREMENT: 180 units are required for graduation_____

GPA REQUIREMENT AND STANDING:

Overall GPA of 2.0 _____   GPA in major at least a 2.0 _____

GPA in upper-division major classes at least a 2.0 _____

TRANSFER STUDENTS:

Partial IGETC_____

Full IGETC_____

   cert received? yes_____   no _____

General Education (GE) Requirements
I. Writing (2 lower-division, 1 upper-division)
1.
2.
3.
II. Science & Technology (any 3)
1. ESS 40A
2. ESS 40B
3. ESS 40C
III. Social & Behavioral Sciences (any 3)
1. SE E8
2.
3.
IV. Arts & Humanities (any 3)
1.
2.
3.
V. Quantitative, Symbolic and Computational Reasoning
Va. ESS 40A
Vb.
Va *or* Vb. ESS 40C
VI. Language Other than English 1C or equivalent
VII. Multicultural Studies (one course)
VIII. International/Global Issues (one course)

http://www.ess.uci.edu/academics/undergraduate

Fall	Winter	Spring
Freshman		
ESS 40A	ESS 40B	ESS 40C
SOECOL E8	STATS 7	UPPP 5
GEN ED	GEN ED	GEN ED
GEN ED	GEN ED	GEN ED
Sophomore		
SOECOL 10	ESS 70B	ESS 70A
GEN ED/ Elective	GEN ED/ Elective	GEN ED/ Elective
GEN ED/ Elective	GEN ED/ Elective	GEN ED/ Elective
Elective	Elective	Elective
Junior		
UPPP 145	SOCECOL 195	UPPP 133
ESS 116	Upper-div. ESS	Upper-div. UPPP
ESS 192	Elective	Elective
Elective	Elective	Elective
Senior		
Upper-div. elective	UPPP 146	Upper-div. UPPP
Upper-div. elective	Upper-div. elective	Upper-div. ESS
GEN ED/ Elective	Elective	Elective
Elective	Elective	Elective

(sample program, your schedule may differ greatly)

ESS Department:
   http://www.ess.uci.edu
Research Opportunities:
   http://www.ess.uci.edu/academics/
   undergraduate/opportunities.php
Course offerings:
   http://www.ess.uci.edu/undergrad/courses
For enrollment questions: