

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)
- UPPP 8: 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)	<input type="checkbox"/>
1.	
2.	
3.	
II. Science & Technology (any 3)	<input type="checkbox"/>
1. ESS 40A	
2. ESS 40B	
3. ESS 40C	
III. Social & Behavioral Sciences (any 3)	<input type="checkbox"/>
1. UPPP 8	
2.	
3.	
IV. Arts & Humanities (any 3)	<input type="checkbox"/>
1.	
2.	
3.	
V. Quantitative, Symbolic and Computational Reasoning	<input type="checkbox"/>
Va. ESS 40A	
Vb.	
Va or Vb. ESS 40C	
VI. Language Other than English	<input type="checkbox"/>
1C or equivalent	
VII. Multicultural Studies (one course)	<input type="checkbox"/>
VIII. International/Global Issues (one course)	<input type="checkbox"/>

	Fall	Winter	Spring
Freshman			
ESS 40A		ESS 40B	ESS 40C
UPPP 8		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		SOECOL 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/undergrad/opportunities>

Course offerings:

<http://www.ess.uci.edu/undergrad/coursesoffered> For

Enrollment questions:

<https://www.ess.uci.edu/academics>