

Environmental Sciences | Sample Schedules

Before you start scheduling your first semester of classes, refer to the [ES Major Overview](#) and [ES Major Snapshot](#)

- These sample program plans assume that you have completed the Entry Level Writing and American History and Institutions requirements prior to admission.
- You are strongly advised to work with an academic advisor to determine a personal program plan. Your program plan will differ depending on previous credit received, your course schedule, and available offerings.

Lower Division Coursework

- We recommend taking Chem 3A/L *before* Bio 1A/L and recommend NOT taking Chem 3A/L and Bio 1A/L together
- Bio 1A and Bio 1B do NOT have to be taken in order
- Chem 1AL and Chem 3AL can be taken at the same time or after the corresponding lecture
- Two examples are below, one starts with Chem 32 and the other with Chem 1A/L. Both will keep you on track for graduation in the major.

First & Second Years | CHEM 32

1 st Year Fall	Units	1 st Year Spring	Units
Chem 32	2	Chem 1A/L	3/2
Math 16A/1A (Physical Sciences conc. requires 1A & 1B)	3-4	Math 16B/1B	3-4
R1A/ESPM Core/Breadth	3-6	R1B/ESPM Core/Breadth	3-4
Freshman Seminar/DeCal	1-2	Berkeley Connect/DeCal	1-2
Total Units	12-13	Total Units	13-15

2 nd Year Fall	Units	2 nd Year Spring	Units
Chem 3A/L (or Chem 1B for Social Sciences concentration)	3/2	Bio 1A/L (or upper div bio for Phys or Social Sciences conc.)	3/2
Bio 1B	4	Environmental Economics	4
ESPM Core/Breadth	3-4	ESPM Core/Breadth	3-4
Elective units	1-4	Elective units	1-4
Total Units	14-16	Total Units	14-16

First & Second Years | CHEM 1A/L

1 st Year Fall	Units	1 st Year Spring	Units
Chem 1A/L	3/2	Chem 3A/L (or Chem 1B for Social Sciences concentration)	3/2
Math 16A/1A (Physical Sciences conc. requires 1A & 1B)	3-4	Math 16B/1B	3-4
R1A/ESPM Core/Breadth	3-4	R1B/ESPM Core/Breadth	3-4
Freshman Seminar/DeCal	1-2	Berkeley Connect/DeCal	1-2
Total Units	12-13	Total Units	13-15

2 nd Year Fall	Units	2 nd Year Spring	Units
Bio 1A/L (or upper div bio for Phys & Social Sciences conc.)	3/2	Bio 1B	4
ESPM Core/Breadth	3-4	ESPM Core/Breadth	3-4
Breadth	3-4	Physics 8A/7A	4
Environmental Economics	4	Elective units	1-4
Total Units	15-16	Total Units	14-16

Upper Division Coursework

- Upper Division Statistics requirement must be completed *before* the spring of junior year.
- Courses in highlighted in yellow must be completed the semester listed
- Use the “Major Requirement” function on classes.berkeley.edu to filter by ES major requirement (select year you entered UC Berkeley or declared ES, select “Environmental Sciences”, then filter by major requirement)

3rd & 4th Years

3 rd Year Fall	Units	3 rd Year Spring	Units
Upper Division Statistics	3-4	ESPM 100ES	4
Remaining lower division coursework	3-4	Remaining lower division coursework	3-4
Human Environment Interactions	3-4	Environmental Modeling	3-4
Elective units	1-4	Elective units	1-4
Total Units 13-16		Total Units 13-16	

4 th Year Fall	Units	4 th Year Spring	Units
ESPM 175A/L	3/1	ESPM 175B/L	3/1
ES Elective #1	3-4	ES Elective #2	3-4
Upper division elective units	3-4	Upper division elective units	3-4
Elective units	1-4	Elective units	1-4
Total Units 13-16		Total Units 13-16	

Transfer Students | Junior & Senior Year

1 st Year Fall	Units	1 st Year Spring	Units
Upper Division Statistics	3-4	ESPM 100ES: Intro to Research Methods	4
Human Environment Interactions	3-4	ES Elective #1	3-4
American Cultures (if needed)	3-4	Environmental Modeling	3-4
EDUC 198: Transition Course/Berkeley Connect	1-2	Remaining lower division coursework	3-4
Total Units 12-13		Total Units 13-16	

2 nd Year Fall	Units	2 nd Year Spring	Units
ESPM 175A/L: Senior Research Seminar	4	ESPM 175B/L: Senior Research Seminar	4
Remaining lower division coursework	3-4	Remaining lower division coursework	3-4
ES Elective #2	3-4	Upper Division Elective Units	3-4
Upper division elective units	3-4	Elective units	3-4
Total Units 13-16		Total Units 13-16	