

ENVIRONMENTAL SCIENCES, B.S. (CALs)

FOUR-YEAR PLAN

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SAMPLE ENVIRONMENTAL SCIENCES FOUR-YEAR PLAN

Freshman

Fall	Credits	Spring	Credits
CHEM 103 or 109		4-5 CHEM 104	5
MATH 114 or 171		5 MATH 221, 217, or 211 ¹	5
First Year Seminar		1 Environmental Sciences Foundation Course	3
COMM A Course		3 Ethnic Studies Course	3
	13-14		16

Total Credits 29-30

¹ Math 221 is preferred.

Sophomore

Fall	Credits	Spring	Credits
BIOLOGY/BOTANY/ ZOOLOGY 151 or BOTANY 130		5 ZOOLOGY/BIOLOGY 101 & ZOOLOGY/ BIOLOGY 102 (or ZOOLOGY 152)	5
CHEM 341, 343, or 561		3 STAT 371	3
International Studies Course		3 Humanities / Literature / Arts Course	3-4
Electives / Social Sciences Course		3-4 Elective	3
	14-15		14-15

Total Credits 28-30

Junior

Fall	Credits	Spring	Credits
PHYSICS 207, 201, or 103		4-5 PHYSICS 208, 202, or 104	4-5
Major Core Courses		3-6 Major Core Courses	3-6
Electives / Other Courses		5-7 Electives / Other Courses	5-7
	12-18		12-18

Total Credits 24-36

Senior

Fall	Credits	Spring	Credits
Environmental Sciences		6-9 Environmental Sciences	3-6
Major Elective Courses		Major Elective Courses	
Electives / Other Courses		3 Electives / Other Courses	9-12

Capstone	2-6	
	11-18	12-18

Total Credits 23-36

¹ Completion of BIOLOGY/BOTANY/ZOOLOGY 152 fulfills the Communication Part B university requirement.