UC Santa Cruz Three Year Pathway: BIOLOGY B.A. 2024-2025 Catalog Requirements

Three year pathways are most appropriate for students who plan a single major, who have satisfied the Entry-Level Writing Requirement before their first quarter, and who are committed to enrolling in Summer Session. Courses listed as "Any X credit class" may be decreased based on AP or other transfer credit.

This is a sample plan. Work with your major advisor to devise a plan that takes into account your transfer credit, interests, and career goals.

Fall, year 1	Winter, year 1	Spring, year 1	Summer, year 1
College Core Course	BIOE 20C*	BIOL 20A	MF General Education Class
CHEM 3A (SI GE)*	CHEM 3B/3BL	STAT 5 (SR GE)	BIOE 20B
MATH 2 (if needed)*	ER General Education Class	CC General Education Class	Any 5 credit class
	STEV 26: Navigating Univ.		
Total credits for quarter: 15	Total credits for quarter: 17	Total credits for quarter: 15	Total credits for quarter: 15
Fall, year 2	Winter, year 2	Spring, year 2	Summer, year 2
BIOL 105	BIOE 107	Anatomy or Physiology	BIOE 109
Writing 2 (C GE)**	PHYS 1A	Elective 1 + ½ DC GE	Any 5 credit class
TA General Education Class	IM General Education Class	PE General Education Class	Any 2 credit class
		Any 2 credit class	
Total credits for quarter: 15	Total credits for quarter: 15	Total credits for quarter: 17	Total credits for quarter: 12
Fall, year 3	Winter, year 3	Spring, year 3	Summer, year 3
Elective 2 + ½ DC GE + Lab	Elective 3	Elective 4	Any 5 credit class
PR General Education Class (2 credits)	Any 5 credit class	Any 5 credit class	Any 5 credit class
Any 5 credit class	Any 5 credit class	Any 5 credit class	
Any 2 credit class	Any 2 credit class		
Total credits for quarter: 16	Total credits for quarter: 17	Total credits for quarter: 15	Total credits for quarter: 10
			Total credits in plan: 180***

^{*}CHEM 3A has a prerequisite of Math 2 (concurrent or previous enrollment) or ALEKS score of 200 or higher. BIOE 20C can be taken in fall if Math 2 is not needed and another 5 credit class can be taken in the winter.

The following general education requirements will be satisfied with required courses in the Biology B.A. major: SI, SR, DC.

^{**} Writing 2 is a prerequisite to many BIOE upper division courses and should be completed by the end of 2nd Fall.

^{***}Total credit count includes the 1-unit Orientation Course taken the summer before the start of year 1