

UC Santa Cruz Three Year Pathway: Mathematics Education 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. **Three year plans for Math are only advisable for students that place into calculus.**

Fall, year 1	Winter, year 1	Spring, year 1	Summer, year 1
College Core Course	Writing 2 (C GE)	MATH 21*	MATH 23B*
MATH 19A or 20A(MF GE)*	MATH 19B or 20B*	MATH 23A*	Any 5 credit class
CC General Education Class	ER General Education Class	IM 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
STAT 5 (SR GE)	MATH 181 (TA GE)	MATH 128A	MATH 110
MATH 100 (DC ½ GE)	PE General Education Class	Any 5 credit class	Any 5 credit class
SI General Education Class	Any 5 credit class	Any 5 credit class	Any 5 credit class
Total credits for quarter: 15	Total credits for quarter: 15	Total credits for quarter: 15	Total credits for quarter: 15
Fall, year 3	Winter, year 3	Spring, year 3	Summer, year 3
STAT 131 (SR GE)	MATH 111A	MATH 194 (DC ½ GE)	Any 5 credit class
EDUC 50B (PR GE, 2 credits)	MATH 103A or MATH 105A	EDUC 100B	Any 5 credit class
Any 5 credit class	Any 5 credit class	Any 5 credit class	
Any 5 credit class			
Total credits for quarter: 17	Total credits for quarter: 15	Total credits for quarter: 15	Total credits for quarter: 10
			Total credits in plan: 180**

*Several courses in this plan carry the MF GE designation.

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

The following general education requirements will be satisfied with required courses in the Mathematics Education B.A.: MF, PR, SR, TA, DC.