

California State University, Chico
MAJOR ACADEMIC PLAN (MAP)

Major: **The Bachelor of Science in Mathematics**

Option: **Mathematics (Applied Mathematics)**

Pattern:

Degree Units: 120

Major Units: 49-50

Elective Units: 25-26

First Semester	Second Semester	Comments
MATH 120 (GE A4) [*C-] 4	MATH 121 4	[*F1/2 S1/2] F1/F2 indicates Fall courses offered in Odd & Even years. S1/S2 indicates Spring courses offered in Odd & Even years. [*C-] C- or Better is required.
GE Area A [*C-] 3	GE Area A [*C-] 3	
GE Area A [*C-] 3	GE Area B 3	
GE Area E 3	GE Area D 3	
	Elective 3	
Total Units: 13	Total Units: 16	
Third Semester	Fourth Semester	Notes
MATH 220 4	MATH 260 4	Transfer Students: Review your Degree Progress Report (DPR) in your Student Center, meet with your Major Department Advisor for major coursework, and meet with an Academic Advisor in SSC 220 to review General Education (including Writing Intensive "WI" and Capstone "C") and Graduation requirements.
MATH 235 3	MATH 330 3	
GE Area B 3	CSCI 111 or CINS 110 or MATH 230 3-4	
GE Area C 3	GE Area D 3	
HIST 130 or POLS 155 3	HIST 130 or POLS 155 3	It is recommended that you meet with your major advisor early in your academic career and every semester.
Total Units: 16	Total Units: 16-17	
Fifth Semester	Sixth Semester	Consider meeting the United States Diversity and Global Cultures requirements within GE courses. Complete a minimum of 4 Writing Intensive (WI) courses-one will be met by your Written Communication Course and one by your Capstone Course; select 2 additional WI courses. Select a GE Capstone Course in your Upper-Division Pathway, or substitute an approved Major Capstone course from the GE Capstone Requirement.
MATH 350 (FA) 3	MATH 360 (SP) 3	
MATH 361 (FA) 3	MATH 461 (SP) 3	
MATH 465 (FA) 3	GE UD Pathway 3	
Elective 3	GE Area C 3	Apply to graduate one year before anticipated graduation date.
Elective 3	Elective 3	
Total Units: 15	Total Units: 15	
Seventh Semester	Eighth Semester	
MATH 420 (WP) [*C-] 3	MATH 480 (SP) 3	
MATH 472 (F1) or MATH 475 (F2) [*F1/2 S1/2] 3	GE UD Pathway 3	
GE UD Pathway 3	Elective 3	
Elective 3	Elective 3	
Elective 3	Elective (1-2 units as needed) 1-2	
Total Units: 15	Total Units: 13-14	

(Consult the 2014-2015 University Catalog for official degree program)

Approved: 05/31/2014