

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: 25-27

First Semester		Second Semester		Comments
MATH 120 (GE A4) [*C-]	4	MATH 121	4	
GE Area A [*C-]	3	GE Area A [*C-]	3	
GE Area A [*C-]	3	GE Area B	3	[*C-] C- or Better is required.
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	
MATH 235	3	MATH 330	3	
GE Area B	3	CSCI 111 or CINS 110 or MATH 230	3-4	Transfer Students: It is recommended that you review your Degree Progress Report (DPR) in your Student Center, meet with your Major Department Advisor, and meet with an Academic Advisor in SSC 220 to review General Education, Major, and Graduation requirements.
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.
Total Units:	16	Total Units:	16-17	
Fifth Semester		Sixth Semester		Consider meeting the United States Diversity and Global Cultures requirements within GE courses.
MATH 350 (FA)	3	MATH 360 (SP)	3	
MATH 361 (FA)	3	MATH 461 (SP)	3	
MATH 465 (FA)	3	GE UD Pathway	3	Select a GE Capstone Course in your Upper-Division Pathway, or substitute an approved Major Capstone course from the GE Capstone Requirement.
Elective	3	GE Area C	3	
Elective	3	Elective	3	Apply to graduate one year before anticipated graduation date.
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 (2-3 units as needed)	2-3	
Total Units:	15	Total Units:	14-15	

(Consult the 2012-2013 University Catalog for official degree program)

Approved: 06/01/2012