

California State University, Chico
MAJOR ACADEMIC PLAN (MAP)

Major: **The Bachelor of Science in Mathematics**
 Option: **Mathematics (Mathematics Education - Credential Path)**
 Pattern:

Degree Units: 120
Major Units: 97-100
Elective Units: 0

First Semester		Second Semester		Comments
MATH 120 (GE Area A4) [*C-]	4	MATH 121	4	[*C-] C- or Better is required. [*REQ] This class also fulfills a requirement for the credential. [*CRED] This class also fulfills a requirement for the credential program. For MATH 241, one unit is required for the Math Education option; two units will satisfy a credential requirement. Three units is recommended.
GE A1 (CMST 131) [*C-] [*CRED]	3	MATH 305 (SP)	3	
GE A2 [*C-]	3	GE A3 [*C-]	3	
GE Area C	3	GE Area B	3	
MATH 195 or MATH 241	1	GE Area D	3	
Total Units:	14	Total Units:	16	[*SUB] Those who take MATH 441 in lieu of MATH 442, must take an additional unit of Math 241 or MATH 295.
Third Semester		Fourth Semester		Notes
MATH 220	4	MATH 235	3	You must earn a C- or better in ALL MATH prerequisite courses. 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 and Graduation requirements.
MATH 330 (GE UD-B)	3	MATH 333 (SP) (GE UD Pathway)	3	
GE Area B	3	MATH 346 (SP)	3	
GE Area C	3	HIST 130 or POLS 155	3	
GE Area D	3	EDTE 451 (GE Area E)	3	
Total Units:	16	Total Units:	15	It is recommended that you meet with your major advisor early in your academic career and every semester. Consider meeting the United States Diversity and Global Cultures requirements within GE courses.
Fifth Semester		Sixth Semester		University Writing Requirement: You must complete a GE Written Communication (A2) course with a grade of C- or higher, and a Graduation Writing Assessment Requirement (GW) course in your major with a grade of C- or higher. In addition you must complete 2 additional Writing (W) courses, see your DPR for specific writing course options.
MATH 195 or MATH 241	1	MATH 342 (SP)	3	
MATH 337 (FA)	3	MATH 449 (SP)	3	
MATH 341 (FA)	3	EDTE 530	3	
CSCI 111 or CINS 110 or MATH 230 (FA)	3-4	EDTE 534	2	
EDTE 302 (GE UD Pathway)	3	ENGL471 [*REQ] (GE UD Pathway)	3	Apply to graduate one year before anticipated graduation date. Priority registration is guaranteed your final semester if you applied for graduation by the stated deadline.
HIST 130 or POLS 155	3			
Total Units:	16-17	Total Units:	14	
Seventh Semester		Eighth Semester		
MATH 420 (GW) (C-) [*C-]	3	EDTE 536	3	
MATH 442 or MATH 441 [*SUB]	3-4	EDTE 537	3	
EDTE 532	3	EDTE 538	9	
EDTE 535A	3			
EDTE 580	3			
Total Units:	15-16	Total Units:	15	

(Consult the 2018-2019 University Catalog for official degree program)

Fully Online: 08/13/2018