

California State University, Chico
MAJOR ACADEMIC PLAN (MAP)

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

Degree Units: 120-123
 Major Units: 97-100
 Elective Units: 0

First Semester	Second Semester	Comments
MATH 120 (GE A4) [*C-] 4	MATH 121 4	[*SUB] Those who take MATH 441 in lieu of MATH 442 must take EDTE 255 or 3 units of MATH 241.
MATH 241 1	MATH 305 (SP) 3	
GE A1 (CMST 131) [*C-] 3 [*CRED]	GE A3 [*C-] 3	[*C-] C- or Better is required.
GE A2 [*C-] 3	GE Area B 3	
GE Area C 3	GE Area D 3	[*2] The credential program requires either two units of MATH 241 or EDTE 255.
Total Units: 14	Total Units: 16	
Third Semester	Fourth Semester	
MATH 220 4	HCSV 451 (GE Area E) 3	[*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.
MATH 330 3	MATH 235 3	
GE Area B 3	MATH 241 [*CRED] 1	
GE Area C 3	MATH 333 (SP) 3	
GE Area D 3	MATH 346 (SP) 3	
Total Units: 16	Total Units: 16	
Fifth Semester	Sixth Semester	Notes
MATH 241 [*2] [*SUB] 1	MATH 342 (SP) 3	You must earn a C- or better in ALL MATH prerequisite courses. 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. It is recommended that you meet with your major advisor early in your academic career. 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. Apply to graduate one year before anticipated graduation date.
MATH 337 (FA) 3	MATH 449 (SP) 3	
MATH 341 (FA) 3	EDTE 530 3	
CSCI 111 or CINS 110 or MATH 230 3-4	ENGL 471 3	
EDTE 302 3	EDTE 580 3	
HIST 130 or POLS 155 3		
Total Units: 16-17	Total Units: 15	
Seventh Semester	Eighth Semester	
MATH 420 (WP) [*C-] 3	EDTE 538 9	Select a GE Capstone Course in your Upper-Division Pathway, or substitute an approved Major Capstone course from the GE Capstone Requirement. Apply to graduate one year before anticipated graduation date.
MATH 442 or MATH 441 [*SUB] 3-4	EDTE 536 3	
EDTE 532 3	EDTE 537 3	
EDTE 534 2		
EDTE 535A 3		
Total Units: 14-15	Total Units: 15	

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

Approved: 06/01/2012