

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: 29-30**

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	
<b>Total Units:</b>	<b>13</b>	<b>Total Units:</b>	<b>16</b>	
Third Semester		Fourth Semester		Notes
MATH 220	4	MATH 260	4	<b>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.</b> 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.
CSCI 111 or CINS 110 or MATH 230 (FA)	3-4	MATH 330 (GE UD-B)	3	
MATH 235	3	GE Area C	3	
GE Area B	3	GE Area D	3	
HIST 130 or POLS 155	3	HIST 130 or POLS 155	3	
<b>Total Units:</b>	<b>16-17</b>	<b>Total Units:</b>	<b>16</b>	
Fifth Semester		Sixth Semester		University Writing Requirement:
MATH 350 (FA)	3	MATH 360 (SP)	3	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. 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.
MATH 361 (FA)	3	MATH 461 (SP)	3	
MATH 465 (FA)	3	GE Area C	3	
Elective	3	Elective	3	
Elective	3	Elective	3	
<b>Total Units:</b>	<b>15</b>	<b>Total Units:</b>	<b>15</b>	
Seventh Semester		Eighth Semester		
MATH 420 (GW) (C-) [*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	
<b>Total Units:</b>	<b>15</b>	<b>Total Units:</b>	<b>14-15</b>	

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

**Fully Online: 06/01/2018**