

California State University, Chico  
**MAJOR ACADEMIC PLAN (MAP)**

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

Option:

Pattern:

**Degree Units: 120**

**Major Units: 70-72**

**Elective Units: 6-8**

First Semester		Second Semester		Comments
CHEM 111 (GE B1) [*C-]	4	CHEM 112 [*C-]	4	[*MOD] This plan includes Modifications to General Education.
MATH 120 (GE A4) [*C-]	4	PHYS 204A [*C-]	4	
GE Area A [*C-]	3	MATH 121 [*C-]	4	[*C-] C- or Better is required.
GE Area A [*C-]	3	GE Area A [*C-]	3	
GE Area B2	3			
Total Units:	17	Total Units:	15	
Third Semester		Fourth Semester		Notes
CHEM 270 [*C-]	4	CHEM 320	4	<b>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.</b>
MATH 220	4	CHEM 370 [*C-]	3	
PHYS 204C	4	CHEM 370M	2	
GE Area D	3	PHYS 204B	4	
		GE Area C	3	It is recommended that you meet with your major advisor early in your academic career and every semester.
Total Units:	15	Total Units:	16	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.
Fifth Semester		Sixth Semester		
CHEM 331 (FA)	3	CHEM 332 (SP)	3	Consider meeting the United States Diversity and Global Cultures requirements within GE courses.
CHEM 361 (FA)	3	CHEM 362 (SP)	2	
CHEM 381 (WP) (FA) [*C-] [*MOD]	3	CHEM 382 (SP)	2	Apply to graduate one year before anticipated graduation date.
GE Area D	3	GE Area C	3	
HIST 130 or POLS 155	3	GE Area E	3	
		Elective	0-1	
Total Units:	15	Total Units:	13-14	
Seventh Semester		Eighth Semester		
CHEM 420 (GE Capstone) (FA)	2	CHEM 400 (SP)	1	
CHEM 483 (GE Capstone) (FA)	2	CHEM 451	3	
Chemistry Selection BS	1-3	GE UD Pathway	3	
HIST 130 or POLS 155	3	GE UD Pathway	3	
Elective	3	Elective	3	
Elective	3	Elective	0-1	
Total Units:	14-16	Total Units:	13-14	

*(Consult the 2015-2016 University Catalog for official degree program)*

**Fully Online: 05/30/2015**