

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: 9-11

First Semester		Second Semester		Comments
CHEM 111 (GE B1) [*C-]	4	CHEM 112 [*C-]	4	
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	
Elective	1	Total Units:	15	
Total Units:	15			
Third Semester		Fourth Semester		Notes
CHEM 270 [*C-]	4	CHEM 320	4	
MATH 220	4	CHEM 370 [*C-]	3	
PHYS 204C	4	CHEM 370M	2	It is recommended that you meet with your major advisor early in your academic career and every semester.
GE Area B2	3	PHYS 204B	4	
Total Units:	15	GE Area C	3	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.
		Total Units:	16	
Fifth Semester		Sixth Semester		Consider meeting the United States Diversity and Global Cultures requirements within GE courses.
CHEM 331 (FA)	3	CHEM 332 (SP)	3	
CHEM 361 (FA)	3	CHEM 381	2	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.
GE Area D	3	GE Area C	3	
HIST 130 or POLS 155	3	GE Area D	3	
Elective	3	GE Area E	3	
Total Units:	15	Total Units:	14	
Seventh Semester		Eighth Semester		
CHEM 401 (FA) (WP) [*MOD]	3	CHEM 451	3	
CHEM 382 (FA)	2	CHEM 483 (GE Capstone) (SP)	2	
CHEM 420 (GE Capstone) (FA)	3	GE UD Pathway	3	
Chemistry Selection BS	1-3	GE UD Pathway	3	
HIST 130 or POLS 155	3	Elective	3	
Elective	1	Elective (1-3 units as needed)	1-3	
Total Units:	13-15	Total Units:	15-17	

(Consult the 2017-2018 University Catalog for official degree program)

Fully Online: 06/01/2017