

California State University, Chico
MAJOR ACADEMIC PLAN (MAP)

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

Option:

Pattern:

Degree Units: 120

Major Units: 59-64

Elective Units: 14-19

First Semester		Second Semester		Comments
CHEM 111 (GE B1) [*C-]	4	CHEM 112 [*C-]	4	
MATH 120 (GE A4) [*C-]	4	MATH 121 [*C-]	4	
GE Area A [*C-]	3	PHYS 202A or PHYS 204A [*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 202B or PHYS 204B	4	CHEM 370M (SP)	2	It is recommended that you meet with your major advisor early in your academic career.
GE Area D	3	PHYS 204C or Optional UD Elective [*UD units]	3-4	
		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:	15	Total Units:	15-16	
Fifth Semester		Sixth Semester		
CHEM 331 (FA)	3	CHEM Selection (2-3 units)	2-3	
CHEM 361 (FA)	2	GE Area D	3	
CHEM 381 (WP) (FA) [*C-]	3	GE UD Pathway	3	Consider meeting the United States Diversity and Global Cultures requirements within GE courses.
GE Area C	3	Elective [*UD units]	3	
HIST 130 or POLS 155	3	Elective	3	Apply to graduate one year before anticipated graduation date.
Elective	1			
Total Units:	15	Total Units:	14-15	
Seventh Semester		Eighth Semester		
CHEM 451	3	CHEM 400 (SP)	1	
GE Area B2	3	CHEM 411 or CHEM 440 (SP)	3	
GE UD Pathway	3	GE Area E	3	
HIST 130 or POLS 155	3	GE UD Pathway	3	
Elective [*UD units]	3	Elective	3	
		Elective (1-2 units as needed)	1-2	
Total Units:	15	Total Units:	14-15	

(Consult the 2013-2014 University Catalog for official degree program)

Approved: 05/31/2013