

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: 17-22**

First Semester	Second Semester	Comments
CHEM 111 (GE B1) [*C-] 4	CHEM 112 [*C-] 4	[*MOD] This plan includes Modifications to General Education. [*C-] C- or Better is required. [*UD units] 4 - 7 units of electives must be upper-division in order to meet the University's 40-unit upper division requirement for graduation.
MATH 120 (GE A4) [*C-] 4	MATH 121 [*C-] 4	
GE Area A [*C-] 3	PHYS 202A or PHYS 204A [*C-] 4	
GE Area A [*C-] 3	GE Area A [*C-] 3	
Elective 1		
<b>Total Units: 15</b>	<b>Total Units: 15</b>	
Third Semester	Fourth Semester	Notes
CHEM 270 [*C-] 4	CHEM 370 [*C-] 3	<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>  It is recommended that you meet with your major advisor early in your academic career and every semester.  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.  Consider meeting the United States Diversity and Global Cultures requirements within GE courses.  Apply to graduate one year before anticipated graduation date.
CHEM 320 4	CHEM 370M 2	
MATH 220 4	PHYS 204C or Optional UD Elective [*UD units] 4	
PHYS 202B or PHYS 204B 4	GE Area B2 3	
	GE Area C 3	
<b>Total Units: 16</b>	<b>Total Units: 15</b>	
Fifth Semester	Sixth Semester	
CHEM 331 (FA) 3	CHEM Selection (2-3 units) 2-3	
CHEM 361 (FA) 3	GE Area D 3	
CHEM 381 (WP) (FA) [*C-] [*MOD] 3	GE UD Pathway 3	
GE Area C 3	Elective [*UD units] 3	
HIST 130 or POLS 155 3	Elective 3	
<b>Total Units: 15</b>	<b>Total Units: 14-15</b>	
Seventh Semester	Eighth Semester	
CHEM 451 3	CHEM 400 (SP) 1	
GE Area E 3	CHEM 411 or CHEM 440 (SP) 3	
HIST 130 or POLS 155 3	GE Area D 3	
Elective 3	GE UD Pathway 3	
Elective 3	Elective 3	
	Elective (1-2 units as needed) 1-2	
<b>Total Units: 15</b>	<b>Total Units: 14-15</b>	

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

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