

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	[*C-] C- or Better is required.
MATH 120 (GE A4) [*C-]	4	PHYS 204A [*C-]	4	
GE Area A [*C-]	3	MATH 121 [*C-]	4	<b>Notes</b> <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>
GE Area A [*C-]	3	GE Area A [*C-]	3	
Elective	1			
<b>Total Units:</b>	<b>15</b>	<b>Total Units:</b>	<b>15</b>	
<b>Third Semester</b>		<b>Fourth Semester</b>		
CHEM 270 [*C-]	4	CHEM 320	4	
MATH 220	4	CHEM 370 [*C-]	3	<b>University Writing Requirement:</b> 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.
PHYS 204C	4	CHEM 370M	2	
GE Area B2	3	PHYS 204B	4	
		GE Area C	3	
<b>Total Units:</b>	<b>15</b>	<b>Total Units:</b>	<b>16</b>	
<b>Fifth Semester</b>		<b>Sixth Semester</b>		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	
<b>Total Units:</b>	<b>15</b>	<b>Total Units:</b>	<b>14</b>	
<b>Seventh Semester</b>		<b>Eighth Semester</b>		
CHEM 401W (FA) (GW)	3	CHEM 451	3	
CHEM 382 (FA)	2	CHEM 483 (SP)	2	
CHEM 420 (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	
<b>Total Units:</b>	<b>13-15</b>	<b>Total Units:</b>	<b>15-17</b>	

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

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