

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

Major: **The Bachelor of Arts in Natural Sciences**

Option: **Natural Sciences (Chemistry)**

Pattern:

**Degree Units: 120**

**Major Units: 45-47**

**Elective Units: 30-36**

First Semester	Second Semester	Comments
SCED 141 [*C] 3	SCED 142 [*C] 3	[*C] C or Better is required.
GE Area A [*C-] 3	CHEM 107 or CHEM 111 (GE B1) 4	[*C-] C- or Better is required.
GE Area A [*C-] 3	GE Area A [*C-] 3	
GE Area C 3	GE Area A [*C-] 3	
Elective or Minor 3	Elective or Minor 3	
<b>Total Units: 15</b>	<b>Total Units: 16</b>	
Third Semester	Fourth Semester	Notes
CHEM 112 [*C-] 4	CHEM 270 [*C-] 4	<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 C 3	SCED 342 3	It is recommended that you meet with your major advisor early in your academic career and every semester.
GE Area D 3	GE Area B2 3	Consider meeting the United States Diversity and Global Cultures requirements within GE courses.
HIST 130 or POLS 155 3	GE Area E 3	
Elective or Minor (1-3 units as needed) 1-3	Elective or Minor (1-3 units as needed) 1-3	<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.
<b>Total Units: 14-16</b>	<b>Total Units: 14-16</b>	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.
Fifth Semester	Sixth Semester	
SCED 321 (GW) [*C-] 3	HIST 130 or POLS 155 3	
SCED 343 3	GEOS 102 or GEOS 105 or GEOS 265 (FA) 3	
BIOL 302W or BIOL 303 or BIOL 318 or BIOL 334 (GE UD Pathway) (GE UD-B) 3	PHYS 341 (SP) 3	
GE Area D 3	BIOL 489 or EDCI 448 or NSCI 489A or SCED 352 or PHYS 489T 1-3	
Elective 3	Elective or Minor 3	
<b>Total Units: 15</b>	<b>Total Units: 13-15</b>	
Seventh Semester	Eighth Semester	
SCED 490 (FA) 2	1-4 units as needed 1-4	
GE UD Pathway 3	GE UD Pathway 3	
CHEM 320 or CHEM 350 or CHEM 350L or CHEM 370 or CHEM 370L 4	Elective or Minor 3	
Elective or Minor 3	Elective 3	
Elective or Minor (1-3 units as needed) 1-3	Elective or Minor (1-3 units as needed) 1-3	
<b>Total Units: 13-15</b>	<b>Total Units: 11-16</b>	

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

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