

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: 42-45

Elective Units: 33-36

First Semester		Second Semester		Comments	
SCED 141 [*C]	3	SCED 142 [*C]	3		[*REQ] Your total requirements for the major must total 45 units. See your Advisor. [*C] C or Better is required. [*C-] C- or Better is required. [*CRED] This class also fulfills a requirement for the Credential Program.
GE Area A [*C-]	3	CHEM 111 (GE B1) [*C-]	4		
GE Area A [*C-]	3	GE Area A [*C-]	3		
GE Area C	3	GE Area A [*C-]	3		
HIST 130 or POLS 155	3	GE Area D	3		
Total Units:	15	Total Units:	16		
Third Semester		Fourth Semester		Notes	
CHEM 112 [*C-]	4	CHEM 270 [*C-]	4		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 "Z") and Graduation requirements. It is recommended that you meet with your major advisor early in your academic career and every semester. Consider meeting the United States Diversity and Global Cultures requirements within GE courses. 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. 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 C	3	SCED 342 [*C]	3		
GE Area D	3	GE Area B2	3		
HIST 130 or POLS 155	3	GE Area E	3		
Elective	3	Elective	3		
Total Units:	16	Total Units:	16		
Fifth Semester		Sixth Semester			
SCED 321 (WP) [*C-]	3	GEOS 102 or GEOS 105 or GEOS 265	3		
SCED 343 [*C]	3	PHYS 341	3		
BIOL 302Z or BIOL 303 or BIOL 318 or BIOL 334 or BIOL 342 (GE UD-B)	3	BIOL 489 or EDCI 448 or NSCI 489A or SCED 489M	1-3		
Elective	3	GE UD Pathway	3		
Elective	3	Elective or ENGL 471 (Credential)	3		
Total Units:	15	Total Units:	13-15		
Seventh Semester		Eighth Semester			
SCED 490 [*C] (FA)	2	SCED Major Elective (1-4 units as needed) [*REQ]	1-4		
CHEM 320 or CHEM 350 or CHEM 370	4	Elective or EDTE 302 (Credential)	3		
GE UD Pathway	3	Elective or EDTE 530 (Credential)	3		
Elective or EDTE 255 (Credential)	3	Elective 3 or EDTE 534 or SPED 343 [*CRED]	3		
Elective or EDTE 580 (Credential)	3	Elective	3		
Elective (0-3 units as needed)	0-3	Total Units:	13-16		
Total Units:	15-18				

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

Fully Online: 06/01/2017