

California State University, Chico
MAJOR ACADEMIC PLAN (MAP)

Major: **The Bachelor of Science in Geosciences**
Option: **Geosciences (Physical Science Education)**
Pattern:

Degree Units: 120
Major Units: 64-66
Elective Units: 15-17

First Semester	Second Semester	Comments
CHEM 111 (GE B1) [*C-] 4	CHEM 112 4	[*SUB] Two courses selected from PHYS 204A/204B/204C may be used in place of PHYS 202A/202B. [*C-] C- or Better is required.
MATH 109 or MATH 120 (GE A4) [*C-] 4	GEOS 102 3	
GE Area A [*C-] 3	MATH 105 or MATH 121 3-4	
GE Area A [*C-] 3	GE Area A [*C-] 3	Notes 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. It is recommended that you meet with your major advisor early in your academic career. 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.
Total Units: 14	Total Units: 13-14	
Third Semester	Fourth Semester	
BIOL 151 or NSCI 102 (GE Area B2) 3-4	GEOS 105 3	
GEOS 203 (FA) 3	PHYS 202B [*SUB] 4	
PHYS 202A [*C-] [*SUB] 4	GE Area D 3	
GE Area E 3	HIST 130 or POLS 155 3	
Elective 2	Elective 3	
Total Units: 15-16	Total Units: 16	
Fifth Semester	Sixth Semester	
CHEM 270 [*C-] 4	BIOL 302 3	
GEOS 300 (WP) (FA) [*C-] 3	CHEM 440 (SP) 3	
GEOS 306 (FA) 4	PHYS 360 3	
GE Area C 3	GE Area D 3	
HIST 130 or POLS 155 3	GE UD Pathway 3	
Total Units: 17	Total Units: 15	
Seventh Semester	Eighth Semester	
GEOS 321 (FA) 3	GEOS 341 3	
GE Area C 3	CHEM 411 (SP) 3	
GE UD Pathway 3	GE UD Pathway 3	
Elective 3	Elective 3	
Elective 3	Elective (1-3 units as needed) 1-3	
Total Units: 15	Total Units: 13-15	

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

Approved: 05/31/2013