

California State University, Chico
MAJOR ACADEMIC PLAN (MAP)

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

Degree Units: 120
Major Units: 65-66
Elective Units: 9-10

First Semester		Second Semester		Comments	
CHEM 111 (GE Area 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. [*SESSION] GEOS 360 available during January Intersession only. [*GE] ENVL 105 recommended.
MATH 109 (GE Area 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 A1 [*C-]	3		
Total Units:	14	Total Units:	13-14		
Third Semester		Fourth Semester		Notes	
GEOS 105	3	BIOL 151 (GE Area B2)	4		Due to the new GE effective Fall 2012, you are only required to complete GE Area C1, and either C2 or C3, and 2 Area D courses. If you have questions, see an Academic Advisor in SSC 220. It is recommended that you meet your Diversity requirements (USD and GC) within General Education Consider fulfilling elective units with credential program prerequisite courses. See major advisor for clarification of these courses Refer to BS in Geosciences in the 2011-12 Online Catalog: Option in Science Education for program details. Apply to graduate one year prior to anticipated graduation date.
GEOS 203 (FA)	3	PHYS 202B [*SUB]	4		
PHYS 202A [*C-] [*SUB]	4	GE Area C	3		
GE Area C	3	GE Area D	3		
GE Area E [*GE]	3	HIST 130 or POLS 155	3		
Total Units:	16	Total Units:	17		
Fifth Semester		Sixth Semester			
GEOS 300 (WP) (FA) [*C-]	3	GEOS 303 (SP)	3		
GEOS 306 (FA)	4	GEOS 360 [*C-] [*SESSION]	2		
GEOS 307 (FA)	3	GEOS 361 (WP) (SP) [*C-]	1		
GE Area C	3	BIOL 152	4		
Elective	3	GE Area D	3		
		POLS 155 or HIST 130	3		
Total Units:	16	Total Units:	16		
Seventh Semester		Eighth Semester			
GEOS 321 (FA)	3	GEOS 341	3		
GEOS 489T	3	GE UD Theme	3		
GE Area D	3	GE UD Theme	3		
GE UD Theme	3	Elective	3		
Elective	3	Elective (0-1 units as needed)	0-1		
Total Units:	15	Total Units:	12-13		

(Consult the 2011-2012 University Catalog for official degree program)

Approved: 07/11/2011