

California State University, Chico
MAJOR ACADEMIC PLAN (MAP)

Major: **The Bachelor of Science in Environmental Science**
 Option: **Environmental Science (Earth Resource Science)**
 Pattern:

Degree Units: 120
Major Units: 71
Elective Units: 4

First Semester		Second Semester		Comments
GEOS 165 (FA)	2	BIOL 152	4	
CHEM 111 (GE Area B1) [*C-]	4	CHEM 112	4	
GE Area A [*C-]	3	GEOS 102	3	[*SUB] Two courses selected from PHYS 204A/204B/204C may be used in place of PHYS 202A/202B.
GE Area A [*C-]	3	GEOS 166 (SP)	2	
GE Area E [*GE]	3	GE Area A [*C-]	3	[*OPT] Select either GEOS 380 (FA) or 415 (SP).
Total Units:	15	Total Units:	16	
Third Semester		Fourth Semester		Notes
GEOS 250	1	BIOL 350 (WP) [*C-]	3	
GEOS 265 (FA)	2	PHYS 202B [*SUB]	4	[*F1/F2] F1 indicates a course is offered in the Fall Odd Years and F2 indicates a course is offered in the Fall Even Years.
MATH 109 (GE Area A4) [*C-]	4	GE Area D	3	
PHYS 202A [*C-] [*SUB]	4	GE Area D	3	[*GE] ENVL 105 recommended.
GE Area C	3	POL5 155 or HIST 130	3	
Total Units:	14	Total Units:	16	
Fifth Semester		Sixth Semester		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.
GEOS 300 (WP) (FA) [*C-]	3	GEOS 360 (SP) [*SESSION]	2	
GEOS 306 (FA)	4	GEOS 365 (SP)	2	Refer to BS in Environmental Science in the 2011-12 University Catalog: Option in Energy and Earth Resources for program information.
GEOS 307 (FA)	3	GE Area C	3	
GEOS 549 (F2) [*F1/F2]	3	GE Area D	3	
MATH 315 (FA)	3	GE UD Theme	3	
Total Units:	16	Elective	1	
Total Units:	14	Total Units:	14	
Seventh Semester		Eighth Semester		
GEOS 440 (FA)	3	GEOS 550 (S1) [*SP]	3	
GEOS 570 (F1) [*F1/F2]	3	GEOS 575 (SP)	2	
Option Selection [*OPT]	3	GE Area C	3	
GE UD Theme	3	GE UD Theme	3	
POL5 155 or HIST 130	3	Elective	3	
Total Units:	15	Total Units:	14	

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

Approved: 07/11/2011