

California State University, Chico
MAJOR ACADEMIC PLAN (MAP)

Major: **The Bachelor of Science in Environmental Science**
Option: **Environmental Science (Applied Ecology)**
Pattern:

Degree Units: 120
Major Units: 69
Elective Units: 6

First Semester		Second Semester		Comments
GEOS 165 (FA)	2	BIOL 152 (GE Area B2)	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. [*REF] Refer to BS in Environmental Science in the 2011-12 University Catalog: Option in Applied Ecology for a list of option electives. [*GE] ENVL 105 recommended.
CHEM 111 (GE Area B1) [*C-]	4	CHEM 112	4	
GE Area A1 [*C-]	3	GEOS 102	3	
GE Area A [*C-]	3	GEOS 166 (SP)	2	
GE Area E [*GE]	3	GE Area A3 [*C-]	3	
Total Units:	15	Total Units:	16	
Third Semester		Fourth Semester		Notes
GEOS 250	1	PHYS 202B [*SUB]	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 taking a Course Link in your first semester. Apply to graduate one year prior to anticipated graduation date.
GEOS 265 (FA)	2	GEOS 315 (SP)	3	
MATH 109 (GE Area A4) [*C-]	4	GE Area D	3	
PHYS 202A [*C-] [*SUB]	4	POLS 155 or HIST 130	3	
GE Area C	3	Elective	3	
Total Units:	14	Total Units:	16	
Fifth Semester		Sixth Semester		
GEOS 300 (WP) (FA) [*C-]	3	BIOL 350 (WP) [*C-]	3	
MATH 315 (FA)	3	GEOS 365 (SP)	2	
GE Area C	3	GE Area C	3	
GE Area D	3	GE Area D	3	
HIST 130 or POLS 155	3	GE UD Theme	3	
Total Units:	15	Total Units:	14	
Seventh Semester		Eighth Semester		
BIOL 404 (FA)	4	GEOS 536 (SP)	3	
GEOS 440 (FA)	3	GEOS 537 (SP)	3	
GEOS 535 (FA)	3	GEOS 575 (SP)	2	
Option Elective [*REF]	3	GE UD Theme	3	
GE UD Theme	3	Elective	3	
Total Units:	16	Total Units:	14	

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

Approved: 07/11/2011