

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: 15

First Semester	Second Semester	Comments
GEOS 165 (FA) 1	BIOL 152 (GE Area B2) 4	[*SUB] Two courses selected from PHYS 204A/204B/204C may be used in place of PHYS 202A/202B.
CHEM 111 (GE B1) [*C-] 4	CHEM 112 4	
GE Area A [*C-] 3	GEOS 102 3	[*C-] C- or Better is required.
GE Area A [*C-] 3	{GEOS 170 (SP)} 3	
Elective 3	GE Area A [*C-] 3	
Total Units: 14	Total Units: 17	
Third Semester	Fourth Semester	Notes
GEOS 250 1	PHYS 202B [*SUB] 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 "C") and Graduation requirements.
GEOS 265 (FA) 2	GEOS 315 (SP) 3	
MATH 109 (GE A4) [*C-] 4	GE Area D 3	It is recommended that you meet with your major advisor early in your academic career and every semester.
PHYS 202A [*C-] [*SUB] 4	HIST 130 or POLS 155 3	
GE Area C 3	Elective 3	Consider meeting the United States Diversity and Global Cultures requirements within GE courses.
Total Units: 14	Total Units: 16	
Fifth Semester	Sixth Semester	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.
GEOS 300 (WP) (FA) [*C-] 3	BIOL 350 (WP) [*C-] 3	
MATH 315 3	GEOS 365 (SP) 2	Select a GE Capstone Course in your Upper-Division Pathway, or substitute an approved Major Capstone course from the GE Capstone Requirement.
GE Area C 3	GE Area E 3	
GE Area D 3	GE UD Pathway 3	Apply to graduate one year before anticipated graduation date.
HIST 130 or POLS 155 3	Elective 3	
Total Units: 15	Total Units: 14	
Seventh Semester	Eighth Semester	
BIOL 404 (FA) 4	GEOS 536 (SP) 3	
GEOS 427 (SP) or GEOS 380 (FA) or GEOS 516 (F2) or GEOS 517 (F1) 3	GEOS 537 (SP) 3	
GEOS 440 (FA) 3	GEOS 575 (SP) 2	
GEOS 535 (FA) 3	GE UD Pathway 3	
Elective 3	Elective 3	
Total Units: 16	Total Units: 14	

(Consult the 2016-2017 University Catalog for official degree program)

Fully Online: 06/01/2016