

California State University, Chico
MAJOR ACADEMIC PLAN (MAP)

Major: **The Bachelor of Science in Civil Engineering**
 Option:
 Pattern:

Degree Units: 128
Major Units: 103-105
Elective Units: 0

First Semester		Second Semester		Comments
CHEM 111 (GE B1)	4	CIVL 140 (SP)	3	[*CIVL UD] Any 500-level CIVL (except CIVL 595), 400/500-level MECH, or 400-level EECE courses, or MECH 308 or MECH 338. No more than three units of CIVL 599 may be used for this requirement.
CIVL 101 (FA)	1	CIVL 175 (GE B2)	3	
CIVL 130 (FA)	3	MATH 121 [*C-]	4	
MATH 120 (GE A4) [*C-]	4	PHYS 204A [*C-]	4	
ENGL 130 (GE A2) [*C-]	3	GE Area C	3	
Total Units:	15	Total Units:	17	[*C-] C- or Better is required.
Third Semester		Fourth Semester		Notes
MATH 220 or MATH 235 or MATH 350 (3-4 units)	3-4	CIVL 205	2	[*CE select] Select from BIOL 211/ CHEM 112/ GEOS 102/ PHYS 204C. [*A1] CMST 131 strongly recommended.
MECH 210	3	CIVL 211 [*C-]	3	
PHYS 204B	4	CE Selection [*CE select]	3-4	
GE A1 [*C-] [*A1]	3	MATH 260	4	
HIST 130 or POLS 155	3	HIST 130 or POLS 155	3	
Total Units:	16-17	Total Units:	15-16	<p>Transfer Students: It is recommended that you review your Degree Progress Report (DPR) in your Student Center, meet with your Major Department Advisor, and meet with an Academic Advisor in SSC 220 to review General Education, Major, and Graduation requirements.</p> <p>It is recommended that you meet with your major advisor early in your academic career.</p> <p>Consider meeting the United States Diversity and Global Cultures requirements within GE courses.</p> <p>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.</p> <p>Select a GE Capstone Course in your Upper-Division Pathway, or substitute an approved Major Capstone course from the GE Capstone Requirement.</p> <p>Select any Upper-Division Pathway. Select 2 courses from the same Pathway; one course from the Humanities Discipline and the other from the Social Science Discipline.</p> <p>Apply to graduate one year before anticipated graduation date.</p>
Fifth Semester		Sixth Semester		
CIVL 311 [*C-]	4	CIVL 302	3	
CIVL 321 [*C-]	4	CIVL 313	4	
MECH 320	3	CIVL 411 (SP)	4	
MECH 332	3	CIVL 431 (SP)	4	
GE UD Pathway	3			
Total Units:	17	Total Units:	15	
Seventh Semester		Eighth Semester		
CIVL 415 (FA)	4	CIVL 402 (WP) [*C-]	4	
CIVL 441 (FA)	4	CIVL 595	3	
CIVL 461 (FA)	3	TECH Elective	3	
CIVL 495	3	GE Area D	3	
CE UD [*CIVL UD]	3	GE UD Pathway	3	
Total Units:	17	Total Units:	16	

(Consult the 2012-2013 University Catalog for official degree program)

Approved: 05/15/2012