

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: 0-1**

First Semester	Second Semester	Comments
CHEM 111 (GE B1) 4	CIVL 140 (SP) 3	[*CIVL 500] Any 500-level CIVL (Except CIVL 595), or 400/500-level MECH, or 400-level EECE, or MECH 308, or MECH 338. No more than 3 units of CIVL 599 may be used for this requirement.
CIVL 101 (FA) 1	CIVL 175 (GE Area B2) 3	
CIVL 130 (FA) 3	MATH 121 [*C-] 4	[*CIVL CAP] 1 Course Selected From: CIVL 558C, CIVL 561C, CIVL 562C, CIVL 571C, CIVL 575C, CIVL 586C
MATH 120 (GE Area A4) [*C-] 4	PHYS 204A [*C-] 4	
GE A2 [*C-] 3	HIST 130 or POLS 155 3	[*C-] C- or Better is required.
<b>Total Units: 15</b>	<b>Total Units: 17</b>	
Third Semester	Fourth Semester	
MATH 220 or MATH 235 or MATH 350 (3-4 units) 3-4	CIVL 212 or MECH 210 3	[*CIVL TECH] 3 units selected from other technical courses chosen from a list approved by the department
CIVL 211 [*C-] 3	MATH 260 4	
CIVL 231 3	MECH 208 2	[*A1] CMST 131 strongly recommended.
PHYS 204B 4	CIVL 311 [*C-] 4	
GE A1 [*C-] [*A1] 3	GE Area C 3	
<b>Total Units: 16-17</b>	<b>Total Units: 16</b>	
Fifth Semester	Sixth Semester	Notes
CIVL 313 4	CIVL 302 3	<b>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 and Graduation requirements.</b>
CIVL 321 [*C-] 4	CIVL 411 (SP) 4	
BIOL 211 or CHEM 112 or GEOS 102 or PHYS 204C 3-4	CIVL 431 (SP) 4	It is recommended that you meet with your major advisor early in your academic career and every semester.
MECH 320 or MECH 332 3	CIVL 461 (SP) 3	
HIST 130 or POLS 155 3	GE Area D 3	Consider meeting the United States Diversity and Global Cultures requirements within GE courses.
<b>Total Units: 17-18</b>	<b>Total Units: 17</b>	
Seventh Semester	Eighth Semester	
CIVL 415 (FA) 4	CIVL 595W (GW) (C-) 3	<b>University Writing Requirement:</b> You must complete a GE Written Communication (A2) course with a grade of C- or higher, and a Graduation Writing Assessment Requirement (GW) course in your major with a grade of C- or higher. In addition you must complete 2 additional Writing (W) courses, see your DPR for specific writing course options.
CIVL 441 (FA) 4	CIVL Capstone Selection [*CIVL CAP] 3	
CIVL 495 3	CIVL Technical Selection [*CIVL TECH] 3	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.
Any 500-level CIVL (except CIVL 595) [*CIVL 500] 3	GE UD Pathway 3	
Elective (0-1 units as needed) 0-1	GE UD Pathway 3	Apply to graduate one year before anticipated graduation date. Priority registration is guaranteed your final semester if you applied for graduation by the stated deadline.
<b>Total Units: 14-15</b>	<b>Total Units: 15</b>	

(Consult the 2018-2019 University Catalog for official degree program)

Offline: 07/03/2018