

California State University, Chico
MAJOR ACADEMIC PLAN (MAP)

Major: The Bachelor of Science in Mechanical Engineering
Option:
Pattern:

Degree Units: 127
Major Units: 100
Elective Units: 0

First Semester		Second Semester		Comments
CHEM 111 (GE B1)	4	MATH 121 [*C-]	4	[*C-] C- or Better is required [*UD] An approved upper division CIVL, CSCI, EECE, MECA or MECH course. (FA) Offered fall semesters only (SP) Offered spring semesters only (WP) Writing Proficiency course
MATH 120 (GE A4) [*C-]	4	MECH 100	1	
MECH 140	2	MECH 100L	1	
CMST 131 or 132 (GE A1) [*C-]	3	PHYS 204A [*C-]	4	
ENGL 130I or JOUR 130I (GE A2) [*C-]	3	SMFG 160	3	
		GE Area B2	3	
TOTAL	16	TOTAL	16	Notes
Third Semester		Fourth Semester		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. Department advising is required for this major.
CIVL 211[*C-]	3	EECE 211	3	
MATH 220	4	EECE 211L	1	
MECH 210/210L	4	MATH 260	4	
PHYS 204B	4	MECH 200	2	
GE Area C	3	MECH 208	2	
		GE Area D	3	
TOTAL	18	TOTAL	15	Complete a minimum of 4 Writing Intensive (WI) courses - one will be met by your Written Communication Course and one by MECH 440A; select two additional WI courses. MECH 440A fulfills the GE Capstone Requirement. The United States Diversity and Global Cultures requirements must be met within the GE courses.
Fifth Semester		Sixth Semester		
CIVL 311[*C-]	4	CIVL 302	3	
CIVL 321	4	MECA 380 (SP)	3	
MECH 306	3	MECH 308	3	
MECH 320	3	MECH 338 (SP)	3	
MECH 332	3	MECH 340	3	
TOTAL	17	TOTAL	15	Select any Upper-Division Pathway. Select 2 courses from the same Pathway (column); one course from the Humanities Discipline and the other from the Social Science Discipline. Apply to graduate one year before anticipated graduation date.
Seventh Semester		Eighth Semester		
MECA 482 (FA)	3	CIVL 495	3	
MECH 432 (FA)	4	MECH 440B	2	
MECH 440A (WP) [*C-]	3	Technical Elective [*UD]	3	
GE UD Area C (Arts/Humanities)	3	GE UD Area D (Social Sciences)	3	
HIST 130 or POLS 155	3	HIST 130 or POLS 155	3	
TOTAL	16	TOTAL	14	

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

Approved