

California State University, Chico
MAJOR ACADEMIC PLAN (MAP)

Major: **The Bachelor of Science in Mechanical Engineering**

Option:

Pattern:

Degree Units: 132

Major Units: 105

Elective Units: 0

First Semester		Second Semester		Comments
CHEM 111 (GE Area B1)	4	MATH 121 [*C-]	4	
MATH 120 (GE Area A4) [*C-]	4	MECH 100	1	
MECH 140	3	MECH 100L	1	[*C-] C- or Better is required.
ENGL 130 (GE Area A2) [*C-]	3	SMFG 160	3	
GE Area A1 [*C-]	3	PHYS 204A [*C-]	4	[*THEME] Only 2 UD Theme courses are required. Please consult with a department advisor regarding appropriate courses.
		GE Area B2	3	
Total Units:	17	Total Units:	16	
Third Semester		Fourth Semester		Notes
CIVL 211 [*C-]	3	EECE 211	3	
MATH 220	4	EECE 211L	1	
MECH 210	3	MATH 260	4	It is recommended that you meet your Diversity requirements (USD and GC) within General Education
PHYS 204B	4	MECH 200	2	
GE Area C	3	PHYS 204C	4	Advising is Mandatory
		GE Area D	3	
Total Units:	17	Total Units:	17	This is a high unit major with modifications to GE which are included in this plan.
Fifth Semester		Sixth Semester		
CIVL 311 [*C-]	4	CIVL 302	3	
CIVL 321	4	MECA 380 (SP)	3	
MECH 306 (FA)	4	MECA 198 (SP)	4	
MECH 320	3	MECH 340 (SP)	3	
MECH 332	3	MECA 380 (SP)	3	
Total Units:	18	Total Units:	16	
Seventh Semester		Eighth Semester		
MECH 432 (FA)	4	CIVL 495	3	
MECH 440A (WP) (FA) [*C-]	3	MECH 440B (SP)	2	
MECA 482 (FA)	4	Technical Elective [*UD]	3	
GE UD Theme [*THEME]	3	GE UD Theme [*THEME]	3	
HIST 130 or POLS 155	3	HIST 130 or POLS 155	3	
Total Units:	17	Total Units:	14	

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

Approved: 07/11/2011