

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.
MATH 120 (GE A4) [*C-]	4	MECH 100	1	[*UD ] An approved upper division CIVL, CSCI, EECE, MECA, MECH, or SMFG course.
MECH 140	2	MECH 100L	1	
CMST 131 (GE A1) [*C-]	3	SMFG 160	3	
GE A2 [*C-]	3	PHYS 204A [*C-]	4	
<b>Total Units:</b>	<b>16</b>	GE Area B2	3	
		<b>Total Units:</b>	<b>16</b>	
Third Semester		Fourth Semester		Notes
CIVL 211 [*C-]	3	EECE 211	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 (including Writing Intensive "WI" and Capstone "Z") and Graduation requirements.</b>
MATH 220	4	EECE 211L	1	Department advising is required for this major.
MECH 210	3	MATH 260	4	Consider meeting the United States Diversity and Global Cultures requirements within GE courses.
MECH 210L	1	MECH 200	2	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.
PHYS 204B	4	MECH 208	2	<b>MECH 440A is an approved GE Capstone Substitution for Mechatronic Engineering students.</b>
<b>Total Units:</b>	<b>15</b>	GE Area D	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.
		<b>Total Units:</b>	<b>15</b>	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.
Fifth Semester		Sixth Semester		
CIVL 311 [*C-]	4	MECH 308	3	
CIVL 321	4	MECH 338 (SP)	4	
MECH 306	3	MECH 340	4	
MECH 320	3	MECA 380 (SP)	3	
MECH 332 (GE UD-B)	3	Technical Elective [*UD ]	3	
<b>Total Units:</b>	<b>17</b>	<b>Total Units:</b>	<b>17</b>	
Seventh Semester		Eighth Semester		
MECH 432 (FA)	4	MECH 440B	3	
MECH 440A (WP) (GE Capstone) [*C-]	3	Technical Elective [*UD ]	3	
MECA 482 (FA)	3	GE Area C	3	
HIST 130 or POLS 155	3	HIST 130 or POLS 155	3	
GE UD Pathway	3	GE UD Pathway	3	
<b>Total Units:</b>	<b>16</b>	<b>Total Units:</b>	<b>15</b>	

(Consult the 2017-2018 University Catalog for official degree program)

Fully Online: 06/02/2017