California State University, Chico

MAJOR ACADEMIC PLAN (MAP)

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

Degree Units: 128
Major Units: 101
Elective Units: 0

First Semester		Second Semester	
CHEM 111 (GE B1)	4	CSCI 111	4
MATH 120 (GE A4) [*C-]	4	MATH 121 [*C-]	4
MECH 100	1	PHYS 204A [*C-]	4
MECH 100L	1	SMFG 160	3
CMST 131 or 132 (GE A1) [*C-]	3	GE Area B2	3
ENGL 130 or JOUR 130 (GE A2) [*C-]	3		
TOTAL	**16**	**TOTAL**	**18**
Third Semester		**Fourth Semester**	
CIVL 211[*C-]	3	EECE 144	4
EECE 237	3	EECE 211	3
MATH 260	4	EECE 211L	1
MECA 140	2	MECH 200	2
PHYS 204B	4	MECH 210	3
		PHYS 204C	4
TOTAL	**16**	**TOTAL**	**17**
Fifth Semester		**Sixth Semester**	
CIVL 302	3	EECE 315	4
CIVL 311[*C-]	4	EECE 344	4
EECE 311	4	MECA 380 (SP)	3
MECH 320	3	MECH 340 (SP)	3
GE Area C	3		
TOTAL	**17**	**TOTAL**	**14**
Seventh Semester		**Eighth Semester**	
MECA 440A (WP) (FA) [*C-]	3	CIVL 495	3
MECA 482 (FA)	3	MECA 440B (SP)	2
GE Area D	3	MECA 486 (SP)	4
GE UD Pathway	3	GE UD Pathway	3
HIST 130 or POLS 155	3	HIST 130 or POLS 155	3
TOTAL	**15**	**TOTAL**	**15**

Comments

[*C-] C- or Better is required

(FA) Offered fall semesters only
(SP) Offered spring semesters only
(WP) Writing Proficiency course

Notes

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.

It is recommended that you meet with your major advisor early in your academic career.

Complete a minimum of 4 Writing Intensive (WI) courses - one will be met by your Written Communication Course and one by MECA 440A; select two additional WI courses.

MECA 440A fulfills the GE Capstone Requirement.

The United States Diversity and Global Cultures requirements must be met within the GE courses.

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.

(Consult the 2015-2016 University Catalog for official degree program)

Approved: 04/10/15