

California State University, Chico  
**MAJOR ACADEMIC PLAN (MAP)**

Major: **The Bachelor of Science in Computer Engineering**  
 Option:  
 Pattern:

**Degree Units: 127**  
**Major Units: 103**  
**Elective Units: 0**

First Semester	Second Semester	Comments
CHEM 111 (GE Area B1) 4	CSCI 111 [*C-] 4	[*C-] C- or Better is required. [*UD] Approved UD Engineering, Science, or Math course not otherwise required. Consult your major advisor.
ENGL 130 (GE Area A2) [*C-] 3	EECE 144 4	
MATH 120 (GE Area A4) [*C-] 4	MATH 121 [*C-] 4	
GE Area C 3	PHYS 204A [*C-] 4	
<b>Total Units: 14</b>	<b>Total Units: 19</b>	
		Notes
		<b>Due to the new GE effective Fall 2012, you are only required to complete GE Area C1, and either C2 or C3, and 2 Area D courses. If you have questions, see an Academic Advisor in SSC 220.</b>
		It is recommended that you meet your Diversity requirements (USD and GC) within General Education
		This plan includes modifications to General Education.
		Advising is Mandatory
		Apply to graduate one year prior to anticipated graduation date.
Third Semester	Fourth Semester	
EECE 337 (FA) 3	CSCI 211 4	
CMST 131 (GE Area A1) 3	EECE 211 3	
MATH 217 [*C-] or CSCI 217 3	EECE 211L 1	
PHYS 204B 4	MATH 260 [*C-] 4	
HIST 130 (GE Area C) 3	GE UD Theme 3	
<b>Total Units: 16</b>	<b>Total Units: 15</b>	
Fifth Semester	Sixth Semester	
EECE 311 (GE UD Theme) 4	CIVL 302 (GE Area D) 3	
EECE 315 4	EECE 343 4	
EECE 320 (FA) 3	EECE 365 4	
EECE 344 4	EECE 444 (SP) 4	
POLS 155 (GE Area D) 3		
<b>Total Units: 18</b>	<b>Total Units: 15</b>	
Seventh Semester	Eighth Semester	
CSCI 430 (FA) 3	CIVL 495 (GE Area E) 3	
EECE 482 (FA) 4	EECE 437 (SP) 4	
EECE 490A (WP) [*C-] 3	EECE 490B 2	
EECE 555 (FA) 4	UD Restricted Elective [*UD] 3	
	GE UD Theme 3	
<b>Total Units: 14</b>	<b>Total Units: 15</b>	

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

Approved: 07/11/2011