

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

Major: **The Bachelor of Science in Electrical/Electronic Engineering**

Option:

Pattern:

**Degree Units: 127**

**Major Units: 100**

**Elective Units: 0**

| First Semester           | Second Semester        | Comments   |
|--------------------------|------------------------|--|
| CHEM 111 (GE B1) 4       | CSCI 111 4             | [*C-] C- or Better is required.  |
| MATH 120 (GE A4) [*C-] 4 | EECE 144 4             |  |
| ENGL 130 (GE A2) [*C-] 3 | MATH 121 [*C-] 4       | Notes  |
| GE Area C 3              | PHYS 204A (GE B1) 4    |  |
| GE Area D 3              |                        |  |
| <b>Total Units: 17</b>   | <b>Total Units: 16</b> |  |
| Third Semester           | Fourth Semester        | <p><b>Transfer Students: 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 "C") and Graduation requirements.</b></p> <p>It is recommended that you meet with your major advisor early in your academic career.</p> <p>Consider meeting the United States Diversity and Global Cultures requirements within GE courses.</p> <p>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.</p> <p>Select a GE Capstone Course in your Upper-Division Pathway, or substitute an approved Major Capstone course from the GE Capstone Requirement.</p> <p>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.</p> <p>Apply to graduate one year before anticipated graduation date.</p> |
| EECE 337 (FA) 3          | EECE 211 3             |  |
| MATH 220 4               | EECE 211L 1            |  |
| PHYS 204B 4              | MATH 260 4             |  |
| CMST 131 (GE A1) [*C-] 3 | GE Area B2 3           |  |
| HIST 130 or POLS 155 3   | GE UD Pathway 3        |  |
|                          | HIST 130 or POLS 155 3 |  |
| <b>Total Units: 17</b>   | <b>Total Units: 17</b> |  |
| Fifth Semester           | Sixth Semester         |  |
| CIVL 302 3               | EECE 316 (SP) 4        |  |
| EECE 311 4               | EECE 343 4             |  |
| EECE 315 4               | EECE 365 4             |  |
| EECE 344 4               | EECE 375 (SP) 3        |  |
| <b>Total Units: 15</b>   | <b>Total Units: 15</b> |  |
| Seventh Semester         | Eighth Semester        |  |
| CIVL 495 3               | EECE 453 4             |  |
| EECE 482 (FA) 4          | EECE 465 (SP) 4        |  |
| EECE 490A (WP) [*C-] 3   | EECE 481 (SP) 4        |  |
| GE UD Pathway 3          | EECE 490B 2            |  |
| UD Restricted Elective 3 |                        |  |
| <b>Total Units: 16</b>   | <b>Total Units: 14</b> |  |

*(Consult the 2013-2014 University Catalog for official degree program)*

**Approved: 05/31/2013**