# Bachelor of Science in Mechatronic Engineering

<table>
<thead>
<tr>
<th>Major Academic Plan (MAP)</th>
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<tr>
<td>California State University, Chico</td>
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## Major Units: 101

<table>
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<th>Degree Units: 128</th>
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<td>Elective Units: 0</td>
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<th>Pattern:</th>
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### First Semester
- **CHEM 111 (GE B1)** 4 units
- **MATH 120 (GE A4) [ *C- ]** 4 units
- **MECH 100** 1 unit
- **MECH 100L** 1 unit
- **CMST 131 (GE A1) [ *C- ]** 3 units
- **ENGL 130 (GE A2) [ *C- ]** 3 units

**Total Units: 16**

### Second Semester
- **EECE 144** 4 units
- **MATH 121 [ *C- ]** 4 units
- **PHYS 204A [ *C- ]** 4 units
- **SMFG 160** 3 units
- **GE B2** 3 units

**Total Units: 18**

### 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 2 additional WI courses.
- MECA 440A fulfills the GE Capstone Requirement.
- Consider meeting the United States Diversity and Global Cultures requirements within GE courses.
- 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.
- Apply to graduate one year before anticipated graduation date.

### Third Semester
- **CIVL 211 [ *C- ]** 3 units
- **CSCI 111 [ *C- ]** 4 units
- **MATH 260** 4 units
- **MECH 140** 2 units
- **PHYS 204B** 4 units

**Total Units: 17**

### Fourth Semester
- **EECE 211** 3 units
- **EECE 211L** 1 unit
- **MECH 200** 2 units
- **MECH 210** 3 units
- **PHYS 204C** 4 units
- **GE Area C** 3 units

**Total Units: 16**

### Fifth Semester
- **CIVL 302** 3 units
- **CIVL 311 [ *C- ]** 4 units
- **EECE 311** 4 units
- **EECE 337 (FA)** 3 units
- **MECH 320** 3 units

**Total Units: 17**

### Sixth Semester
- **EECE 315** 4 units
- **EECE 344** 4 units
- **MECA 380 (SP)** 3 units
- **MECH 340 (SP)** 3 units

**Total Units: 14**

### Seventh Semester
- **MECA 440A (WP) (FA) [ *C- ]** 3 units
- **MECA 482 (FA)** 3 units
- **MECA 486 (FA)** 4 units
- **GE UD Pathway** 3 units
- **HIST 130 or POLS 155** 3 units

**Total Units: 16**

### Eighth Semester
- **CIVL 495** 3 units
- **MECA 440B (SP)** 2 units
- **GE Area D** 3 units
- **GE UD Pathway** 3 units
- **HIST 130 or POLS 155** 3 units

**Total Units: 14**

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