Graduation

B.S. in Computer Engineering
Department of Electrical and Computer Engineering

Student Success Map

Get Good Advice

Apply What You Learn

Connect with Peers

Think Globally

Prepare for Life After Graduation

Essentials for Every Semester

- Mandatory major advising is required prior to registration each semester.
- For general course selection, consult Advisers in SSC 220.
- Meet deadlines to register, pay fees, and apply for financial aid.
- Check your DPR. Are you on-track to meet requirements?
- Complete a sufficient number of units each term (15–16 units) to graduate in four years. Some programs require more.
- Check your Student Center prior to registration for class schedules and that all adds and drops have been processed as you expected.
- Check your Student Center after each semester for grade and academic standing. If your GPA drops below a 2.0, consult an Adviser.

FRESHMAN

Learn where to find and how to use campus resources such as the Student Learning Center, Health Center, Academic Advising, Wellness Center and your faculty advisor.
Visit the EECE Department office, OCNL 313, and find out who your faculty advisor is. Visit and develop a rapport with each of your instructors.
Obtain your Major Academic Plan (MAP). It will enable you and your advisor to plan for each semester.
Consult an advisor prior to each semester’s registration and confirm you are taking the right courses.
Complete preparatory math and/or English courses if needed.
Start calculating sequence as soon as possible.

SOPHOMORE

Learn how to use your Degree Progress Report (DPR) in your Student Center. Go to Academic Advising for help.
Visit your faculty advisor at any time you have questions about courses you should take.
Complete GE Foundation courses and take writing intensive courses when possible. If you are behind on prerequisites, consider taking a summer class to catch up.
Consider an internship to explore your major and build professional skills. Internships provide you with valuable work experience.
Visit the Student Activities Office and get involved with a club or organization - or start your own. Check out the Freshman Leadership Opportunity (FLO).
Visit the IEEE student club, OCNL 349, and meet other computer and electrical engineering students. Join the IEEE and attend meetings. Read the Book in Common (BIC) and participate in BIC activities.

JUNIOR

Apply for graduation one year in advance of your expected graduation date.
Work with your faculty advisor.
Begin your Upper Division GE Pathway courses.
Complete your GE Foundation courses and take writing intensive courses when possible. If you are behind on prerequisites, consider taking a summer class to catch up.
Review your involvement, leadership, and cultural experiences. Have you participated in off-campus activities such as clubs, community service, recreational opportunities, musical or cultural performances, lectures or forums? Take on more responsibility in IEEE and run for a leadership position. Investigate the possibility of working on a senior project with students from other engineering disciplines.

SENIOR

Confirm graduation progress with an Advisor.
Visit your faculty advisor.
Finish all major requirements.
Take Upper Division GE Pathway courses making sure you have taken the required number of writing intensive classes.
Network with alumni, advisory boards, and other potential employers.
Become a senior officer in the IEEE.
Enter IEEE sponsored competitions such as the Miro Mouse competition.

Careers

- Applications Engineer
  - Computer Architecture Engineer
- Computer Hardware Engineer
- Embedded Systems Engineer
- Engineering Manager
- Firmware Engineer
- Microprocessor/Microcontroller Systems Engineer
- Network Administrator
- Network Engineer
- Programmable Logic Engineer
- Quality Assurance Analyst
- Software Engineer
- Systems Administrator
- Systems Analyst
- Systems Engineer
- Systems Programmer
- Technical Sales and Support
- Technical Support Specialist

CALIFORNIA STATE UNIVERSITY, CHICO

Student Learning Center

Department of Electrical and Computer Engineering

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