Suggested Courses For General Engineering (GENE)

CENG General Recommendations: Catalog Year: 2017-2019

- Recommended that you enroll in 12-16 units.
- Pay close attention to course sequencing on your flowchart to help you prioritize which courses may be most important to take first based on prerequisites for future courses.

Major Courses (depending on transfer credit and prerequisites):

- CE 204
- ME 211 or ME 212 or ME 302 and/or ME 341
- EE 201 & EE 251
- MATE 210 & MATE 215
- CPE 101 (General Curriculum) or CSC 231 (Individual Course of Study)
- IME 144
- IME 314

Support Courses (depending on transfer credit and prerequisites):

- BIO 213 & BMED 213
- ENGL 149
- MATH 344 or STAT 312 or STAT 350
- Physical Science Electives, click here for course options: http://catalog.calpoly.edu/collegesandprograms/collegeofengineering/generalengineering/bsgeneralengineering/
Concentration Courses (General Curriculum only):

- CE 207
- CSC/CPE 202
- CPE/EE 133
- EE 321 & 361

General Education (GE) Courses:

- Any remaining lower division GE course(s) not completed
- GE C4

Additional Notes:

- Transfer students should not take ENGR 110. Two units of an engineering introduction course from a previous institution may substitute or talk to the GENE Director about an appropriate substitution. The substitution must be noted on your Individual Course of Study Form.
- Meet with the GENE Director, Dr. Jean Lee, to discuss your concentration choice during fall quarter to guide your future class selection.
- The Graduation Writing Requirement (GWR) must be fulfilled by enrolling in a GWR-approved, upper-division English course OR by registering for the Writing Proficiency Examination (WPE). For GWR course information and WPE exam dates and registration, please see [http://www.writingcenter.calpoly.edu/content/gwr/index](http://www.writingcenter.calpoly.edu/content/gwr/index). To find out which classes are being offered in the Fall quarter that can be used to satisfy the GWR, please check “Show GWR Classes” in the Select Course List menu in PASS.
- United States Cultural Pluralism (USCP) requirement must be satisfied before graduation. You can search for classes in PASS that will allow you to satisfy both GE area and the USCP requirement.
Engineering Student Services

Building 40, Room 111 eadvise@calpoly.edu 805-756-1461 eadvise.calpoly.edu

Engineering Student Services is passionate about helping new transfer students have an enriched experience during their first year at Cal Poly! Make sure to check your Cal Poly email for messages from eadvise@calpoly.edu regarding important advising announcements and reminders, as well as campus events or opportunities. Before you arrive on campus, please refer to our quarter by quarter transfer student success checklist: https://eadvise.calpoly.edu/transfer-students/ for suggested career/advising tips.