Suggested Courses For
Mechanical Engineering (ME)

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):  
• ME 228
• ME 229
• ME 211 or ME 212
• ME 251
• ME 236
• ME 234
• ME 302
• ME 341
• ME 326

Support Courses (depending on transfer credit and prerequisites):  
• IME 141
• IME 142
• IME 143
• CE 204 or CE 207
• ENGL 149
• MATE 210 & MATE 215
• MATH 344
• CSC 231
• EE 201 & EE 251
• EE 321 & EE 361
• BIO 213 & BMED 213

General Education (GE) Courses:
• Any remaining lower division GE course(s) not completed
• GE C4

Additional Notes:
• Transfer students are to complete ME 228 and 229 instead of ME 128/129/130/163.
• You may be able to get credit for ME 228 if you took a college level CAD course using SolidWorks and can provide a portfolio of drawing(s) that show proficiency in GDT, geometric dimensioning and tolerancing. Bring your portfolio to SLO Days where it can be reviewed. Engineering Student Services will help with the formal paperwork necessary to gain credit.
• As you plan, pay close attention to the prerequisites for ME 328.
• ME students must select a concentration. For more information about these options, refer to the catalog. Students are encouraged to consider and declare their concentration within their first year.
• For planning purposes refer to the following website for the term(s) courses are typically offered: http://catalog.calpoly.edu/coursesaz/me/
• 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. 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.