Suggested Courses For
Manufacturing Engineering (MFGE)

CENG General Recommendations:

- 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)

- IME 441*
- IME 140
- IME 141
- IME 156
- IME 144
- IME 142
- IME 223
- IME 314

*Must sign up in Fall 2017. Contact department for permission to enroll.

Support Courses (check prerequisites before registering):

- ME 211 or ME 212 or ME 302
- CSC 232
- MATE 210 & MATE 215
- EE 201 & EE 251 or EE 321
- STAT 321
- ENGL 149
- CE 204
- BIO 213 & BMED 213
General Education (GE) Courses:

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

Additional Notes:

- Transfer students should NOT take IME 101; instead, sign up for IME 441 in Fall 2017. See department for permission to enroll. A petition to substitute IME 441 for IME 101 is required. Please visit Engineering Student Services to process this paperwork.
- For planning purposes, refer to the following website for the term(s) courses are typically offered: http://catalog.calpoly.edu/coursesaz/ime/
- 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.