Suggested Courses For
Software Engineering (SE)

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):

- CPE 101 or 202 or 203
- CSC 225
- CSC 348
- CPE 357
- CSC 349

Support Courses (depending on transfer credit and prerequisites):

- PSY 201 or PSY 202
- PSY 350, PSY 351 or COMS 217
- ENGL 149
- STAT 312
- IME 314
- Math Elective (choose from MATH 248, 304, 335, 336 or 451)

General Education (GE) Courses:

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

- Transfer students should NOT take CPE 123; instead, take an additional 4 extra units of Technical Electives in a future quarter.
- As you plan, pay close attention to the prerequisites required for CPE 357.
- For planning purposes, refer to the following website for the term(s) courses are typically offered: [http://catalog.calpoly.edu/coursesaz/csc/](http://catalog.calpoly.edu/coursesaz/csc/)
- 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

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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/](https://eadvise.calpoly.edu/transfer-students/) for suggested career/advising tips.