2021 Suggested Courses for
Computer Science (CSC) 2020 – 2021 Catalog

1) Major course options:
   - May already be fulfilled with transfer credit; check prerequisites.
   - CPE 203 (4)*: Project-Based Object-Oriented Programming and Design
     o If transfer credit was not applied for CSC/CPE 202, you will need a permission number to register for CSC/CPE 203. If you are not attending SLO Days, please email Leanne Fiorentino in the CSC Department to request a permission number prior to registration. You should then take CPE 202 during Winter 2022.
   - CSC 225 (4)^: Introduction to Computer Organization
   - If you experience problems enrolling in CSC/CPE prefixed courses, please email Leanne Fiorentino in the CSC Department.
   - Transfer students should NOT take CPE 123.
     o May already be fulfilled with transfer credit.
     o If not fulfilled, take an additional 4 units of Technical Electives in a future quarter.

2) Support course options:
   - May already be fulfilled with transfer credit; check prerequisites.
   - STAT 312 (4): Statistical Methods for Engineers
   - Math/Statistics Support Elective
   - Life Science Support Elective
   - Additional Science Support Elective

   *Course is required or strongly recommended in fall due to course availability or prerequisites.
   ^Course should be taken as soon as possible.

3) General Education (GE) course options:
   - May already be fulfilled with transfer credit; check prerequisites.
   - Any remaining lower division GE course(s).
   - Upper-Division C
   - The Graduation Writing Requirement (GWR) must be fulfilled before graduation by either enrolling in a GWR-approved, upper-division English course (which can double-count with the Upper-Division C) OR by completing the GWR Portfolio (currently for students in graduating quarter only). GWR courses are searchable on Schedule Builder.
   - The United States Cultural Pluralism (USCP) requirement must be satisfied before graduation. USCP courses may double-count with a remaining GE requirement and are searchable on Schedule Builder.

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4) **Additional notes:**
- Recommended that you enroll in 12 – 16 units.
- As you plan, pay close attention to the prerequisites required for CPE 357.
- For planning purposes, refer to the Terms Typically Offered Website for the term(s) courses are typically offered.
- CSC students have the option to select a concentration. We encourage you to declare your concentration during your first year.
  - [Concentration options for your major](#)
  - [Form to declare your concentration](#)
- All transfer students admitted in fall 2021 will follow the 20-21 catalog due to changes on the 21-22 catalog that may require additional coursework. You can change your catalog year through the Registrar’s Office, if you wish. We recommend meeting with an advisor before changing your catalog.
- You may need a permission number to enroll in a course. Permission numbers are unique codes departments or class instructors may choose to issue so you can enroll in a class that the system is preventing you from enrolling in on your own.

5) **Engineering Student Services (ESS):**
   - Engineering Advising | Multicultural Engineering Program | International Exchange Program
   - Location: Building 40, Room 115
   - Phone: 805-756-1461 (not monitored during COVID-19 office closure)
   - [ESS Email](#)
   - [ESS Website](#)

6) **CSC and SE Department:**
   - Location: Building 14, Room 254
   - Phone: 805-756-2824
   - [CSC/SE Email](#)
   - [CSC/SE Website](#)