

Civil Engineering Major (CE)

- ^aMust take one additional basic science course. This course may simultaneously satisfy another requirement such as advisor approved elective. Courses meeting that requirement are: AP Biology, BIOG 1440, BIOEE 1610, BIOMG 1350, EAS 2200, 3030, 3050, 3410, 3420, and 3530.
- ^b ENGRD 2610 is strongly recommended for Infrastructure, ENGRD 2110 for transportation, and ENGRD 2210 for Fluid Mechanics/Hydrology/Water Resources.
- ^c May substitute CHEM 2080 or CHEM 1570 for PHYS 2214.
- ^d Students taking BEE 2510, ENGRD 3200 or CEE 3040 as the 2nd distribution course must take an additional Major-approved elective.
- ^e MAE 2030 (S) may be taken in the second year; CEE 4780 (S) should not be taken until the third or fourth year. Note that MATH 2940 is a co-requisite for CEE 4780.
- ^f ENGRD 3200 (S) may be taken in semesters 4 or 6
- ^g ENGRD 2700 may be accepted (by petition) to substitute for CEE 3040 if taken prior to affiliation in the Major or if necessary because of scheduling conflicts.
- ^h Students may take 3610 or 3710 in Semester 4, depending on their interests.
- ⁱ May substitute CEE 3720 for either BEE 2510 or CEE 3610 if one takes either CEE 4730 or 4740. However, CEE 3720 then count as a Core Course only and not as one of the five CEE Design Courses or Major-Approved Electives.
- ^j If the technical communication requirement is met with a course that fulfills another requirement, then an additional advisor approved elective is required.

