

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: 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 ENGRD 2030, 3200 or CEE 3040 as the 2nd distribution course must take an additional Major-approved elective.
- ^e ENGRD 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 3510, 3610 or 3710 in Semester 4, depending on their interests.
- ⁱ May substitute CEE 3720 or CEE 4710 for either CEE 3510 or CEE 3610 if one takes either CEE 4730 or 4740. However, CEE 3720 or CEE 4710 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 and additional advisor approved elective is required.

