

Major in Civil Engineering

¹ CS 1112 and CS 1130 are recommended

² ENGRD 2610 is strongly recommended for Infrastructure, ENGRD 2110 for transportation, and ENGRD 2210 for Hydraulics.

³ May substitute CHEM 2080 or CHEM 1570 for PHYS 2214.

⁴ Students taking ENGRD 2030, 3200 or CEE 3040 as the 2nd distribution course must take another Major-Approved Elective.

⁵ Students may take 3510, 3610 or 3710 in Semester 4, depending on their interests.

⁶ May substitute CEE 3720 or CEE 4710 for either CEE 3510 or CEE 3610 if one takes CEE 4730. However, CEE 3720 or CEE 4710 then counts as a Core Course only and not as one of the five CEE Design Courses or Major-Approved Electives.

⁷ENGRD 2030(F,S) may be taken in the sophomore year, CEE 4780(S) should not be taken until junior or senior year.

⁸ENGRD 3200(S) may be taken in semesters 4 or 6.

⁹If technical communication requirement is met with a course that fulfills another requirement, then an additional advisor approved elective is required.

¹⁰ENGRD 2700 (F,S,3) will be accepted (by petition) to substitute for CEE 3040 if taken prior to affiliation in the major or if necessary because of scheduling conflicts caused by co-op or study abroad programs.

