

CIVIL ENGINEERING 2024-2025

Solid lines indicate prerequisites.

Dashed lines indicate “credit or registration in.”

a. Course grade of “C” required for future course(s).

b. See catalog for options. Prerequisites vary.

~Course offered once per catalog year.

Math/Science Elective ^b

STAT 4303
(Statistics)

MATH 3320
(Differential Eqns.)

~CEEN 3390
(Fluid Mechanics)

CEEN 3311
(Strength of Mat’ls.)
pre-MATH 2414

~CEEN 3344
(Construction Mat’ls)

~CEEN 3145
(Const. Mat’ls Lab)

~CEEN 4359
(Prin. of Trans. Engr.)

CEEN 3317
(Engr. Economics)
Junior Standing

~CEEN 4362
(Hydrology)

~CEEN 3393
(Hydraulic Engr.)

~CEEN 3167
(Hyd. & Fluids Lab)

~CEEN 3342
(Geotechnical Engr.)

~CEEN 3143
(Geo. Engr. Lab)

CEEN 3303
(Structural Analysis)

CEEN 3315
(Comp. Methods)

~CEEN 4326
(Construction Engr.)

Engineering Elective ^b

Engineering Elective ^b

~CEEN 4279
(Senior Design I)

~CEEN 4289
(Senior Design II)

Structural Design Elective ^b

