

# C E 452: Civil Engineering Analysis

## Civil Engineering

Development and analysis of conceptual models of contemporary civil engineering; applications in structures, geotechniques, hydraulics, hydrology, transportation, and environmental engineering.

3 Credits

### Prerequisites

- [C E 311: Structures I](#) \$target.descriptions.MinimumGrade\$
- [C E 431: Soil Mechanics I](#) \$target.descriptions.MinimumGrade\$
- [Engr 310: Engineering Analysis I](#) \$target.descriptions.MinimumGrade\$
- Pre-Requisite: 24 Earned Hours

### Instruction Type(s)

- Lecture: Lecture for C E 452

### Subject Areas

- [Civil Engineering, General](#)

### Related Areas

- [Civil Engineering, Other](#)
- [Geotechnical and Geoenvironmental Engineering](#)
- [Structural Engineering](#)
- [Transportation and Highway Engineering](#)
- [Water Resources Engineering](#)

