

# C E 452: Civil Engineering Analysis

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

#### 3 Credits

### **Prerequisites**

- <u>C E 311: Structures I</u> \$target.descriptions.MinimumGrade\$
- <u>C E 431: Soil Mechanics I</u> \$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

