

# C E 414: Advanced Concrete Design CIVIL ENGINEERING

Design of slender columns, two-way floor systems, beam-column joints. Introduction to prestressed concrete. Introduction to multi-story buildings. 3 Credits

### **Prerequisites**

- <u>C E 412: Design of Concrete Structures</u> \$target.descriptions.MinimumGrade\$
- Pre-Requisite: 24 Earned Hours

# Instruction Type(s)

• Lecture: Lecture for C E 414

## Subject Areas

Civil Engineering, General

#### **Related Areas**

- Civil Engineering, Other
- Geotechnical and Geoenvironmental Engineering
- Structural Engineering
- Transportation and Highway Engineering
- Water Resources Engineering

