

# C E 414: Advanced Concrete Design

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

## **Prerequisites**

- C E 412: Design of Concrete Structures
- 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

