

# 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

