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

- 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

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