C E 417: Construction Engineering and Management

Civil Engineering

Planning, estimating, and scheduling of civil engineering construction projects involving buildings, roads, bridges, earthwork, airports, hydraulic structures, and other infrastructure assets; procurement, specifications, bids, and contracts; cost control; value engineering; quality control and quality assurance; computer applications.

3 Credits

Prerequisites
• C E 315: Civil Engineering Materials

Instruction Type(s)
• Lecture: Lecture for C E 417

Course Fee(s)
Civil Engineering 2
• $100.00

Subject Areas
• Civil Engineering, General
• Construction Engineering Technology/Technician

Related Areas
• Geotechnical and Geoenvironmental Engineering
• Structural Engineering
• Transportation and Highway Engineering
• Water Resources Engineering