

## **C E 417: Construction Engineering and Management**

### **Civil Engineering**

Planning, estimating, and scheduling of civil engineering construction projects; procurement, specifications, bids, and contracts; construction cost control methods; program evaluation and review technique; scheduling techniques including critical path method (CPM) and line of balance (LOB); computer applications.

3 Credits

### **One-way corequisites**

- [C E 315: Civil Engineering Materials](#)

### **Instruction Type(s)**

- Lecture: Lecture for C E 417

### **Subject Areas**

- [Civil Engineering, General](#)
- [Construction Engineering Technology/Technician](#)

