



# CONSTRUCTION ENGINEERING AND MANAGEMENT MINOR

**Do you want to learn how to build infrastructure, manage construction projects from design to execution, and take part in hands-on learning activities that impart real-world knowledge? Consider a minor in Construction Engineering and Management.**

The Department of Civil and Environmental Engineering is pleased to offer a minor that covers the entire spectrum of construction management, preparing students for jobs in a competitive field. You'll learn about project management, scheduling, life-cycle cost analysis, construction engineering principles, and project financing. You'll apply lessons learned in the classroom to real-world projects that will prepare you for an exciting career.

## **COURSEWORK** (15 credits required)

### *Required Course:*

- **CE 3220** Principles of Construction I

### *Elective Courses (Choose Four):*

- **CE 4210** Operations Research in Civil and Environmental Engineering
- **CE 4220** Principles of Construction II
- **BADM 3104** Operations Management
- **BADM 3603** Project Management and Planning
- **BADM 3720** The Legal and Ethical Environment of Business
- **BADM 3730** Financial Management
- **AH 3275** Hazardous Waste Operations and Emergency Response (HAZWOPER)

## **INTERESTED?**

Contact your advisor. You can register for **Principles of Construction I** for the fall semester and begin planning your other coursework immediately.

### **For more information:**

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CONTACT