

## **CM 4760: Construction and Real Estate Property Law**

### **3 Credit Hours**

*Prerequisite: BLAW 2200 or ENGR 3324*

A study of Construction Contract Documents and Claims. Topics include: analyses of AIA B141, A101, A201, and contractual graphic and technical documents. Other supporting construction contract documents such as bid bonds, payment and performance bonds and construction modifications are studied. The traditional tri-union construction contract formation process is examined in relation to the owner, contractor, material men, and subcontractors. Discussions regarding damages for differing and unforeseen conditions, defective workmanship, and construction delay claims are surveyed in conjunction with AAA construction arbitration rules regarding emerging construction manager contracting processes.

## **CM 4800: Construction Management Technique**

### **3 Credit Hours**

*Prerequisite: For General Concentration: CM 3420, CM 4510, CM 4560, CM 4710, CM 3620 For Specialty Concentration: CM 4510, CM 4560, CM 4710, ACCT 2101, CM 3480*

Simulations and case studies of events that affect the construction organization and project. Topics and event simulations will include problems typically encountered in the construction industry such as changed conditions, strikes, inconsistencies in documents, and surety assumption of the contract. Presentations by prominent industry representatives pertinent to the event being simulated are included.

## **CM 4900: Capstone Project**

### **3 Credit Hours**

*Prerequisite: CM 3420, CM 3800, and CM 4560*

This course is the application of course materials covered in the four-year curriculum to an actual construction project. Preparation includes: developing a company organization along with detailed project bid, schedule, construction contracts, cash flow, risk management, and safety plan. Students will present and defend their projects to a panel of industry and faculty members.