

# Construction Science and Management

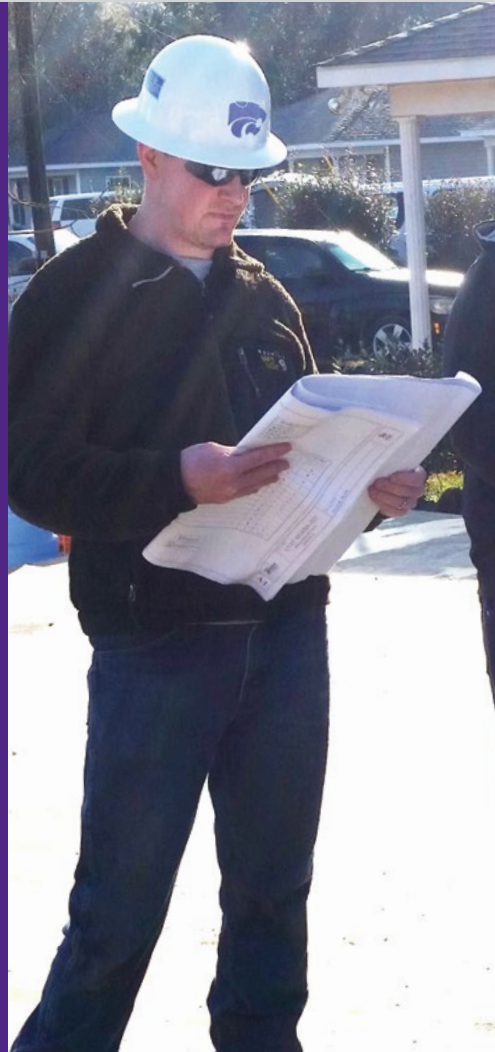


**K-STATE** | COLLEGE OF  
**ENGINEERING**

# Construction Science and Management (CNSM)

## Top reasons to choose construction science and management as your major

- **Be part of a nationally recognized program** known for graduating students well prepared for a career in the construction industry. Our students, alumni, employers and industry partners come from across the United States.
- **Have the flexibility to specialize** in construction field operations, project management, estimating or many other career options. You may choose a career in general building construction, heavy, highway and utility construction, specialty construction, or facilities management.
- **Our faculty** have both an academic background and professional industry experience to bring real-world applications in to the classroom. You will be learning from professional constructors and licensed professional engineers.
- **Our student groups** are highly active with ties to professional organizations. Through these groups you can tour construction sites, go to professional conventions and see industry speakers.
- **Job opportunities** are exceptionally strong. Employers actively pursue our graduates for summer internships and entry-level positions, even in tough economic times.



# Student experiences

- Most students have multiple summer internships prior to graduation.
- Strong emphasis is placed on teamwork and project-based learning to teach students to succeed in today's work environment.
- Multiple student organizations and competition teams allow students to develop leadership, networking skills and to extend learning beyond the classroom.
- High-level work on simulation projects in the capstone class is enhanced by learning applications of estimating, scheduling and management of a project.



## Areas of emphasis

- Construction field operations management
- Construction project management
- Construction estimating
- Construction scheduling

# Why construction science and management at K-State?



## The focus is on you

If you are considering construction science and management as a potential major, our faculty is dedicated to offering effective teaching and helping you to prepare for a rewarding career. Graduates from our program are highly recruited by employers from across the construction industry. Our classes are small and designed for

personal learning and engagement. Teamwork and project-based learning is emphasized to help you acquire the background and skills needed when you graduate. You will also be assigned an adviser who will act as a mentor throughout the program.

## Program overview

- Graduates from the construction science and management program are employed as professionals in the construction industry. They work with architects, engineers and owners to lead and manage the construction team and company resources including manpower, material, equipment, time and cost to build a successful project.
- Professional constructors use computers, mathematics, science, problem solving and construction skills to provide construction solutions on building projects. They work on projects in many market sectors including health care, retail, commercial office, educational, industrial and sports facilities.
- CNSM graduates are in high demand by Kansas, Midwestern and national construction companies. Most students accept entry-level job offers well before they graduate.
- The CNSM degree program is accredited by the American Council for Construction Education.



## CNSM stats

- Enrollment totals more than 300 undergraduate students.
- Average starting salary for recent graduates is \$50,000+, including 100% placement.
- Recent graduates have averaged having more than two professional internships.
- Most departmental classes have fewer than 40 students.
- Major employers from across the country seek out our graduates.

## Student organizations

- ARE-CNS Student Ambassadors
- Associated General Contractors (AGC)
- Mechanical Contractors Association of America (MCAA)
- American Concrete Institute (ACI)
- Sigma Lambda Chi (SLC), construction honor society



**Learn more at**  
**are-cns.k-state.edu**

**Architectural Engineering and Construction Science**  
**Kansas State University**  
**240 Seaton Hall**  
**920 N. 17th St.**  
**Manhattan, KS 66506**

**Phone: 785-532-5455**



**@KStateEngg**

**KANSAS STATE**  
**UNIVERSITY**

**Notice of Nondiscrimination**

Kansas State University is committed to nondiscrimination in admissions, programs and employment. Inquiries and complaints: Contact Director of Institutional Equity, Kansas State University, 103 Edwards Hall, Manhattan, KS 66506-4801, (Phone) 785-532-6220; (TTY) 785-532-4807.