



Building YOUR FUTURE

IN THE WORKFORCE

- **Heavy Civil/Infrastructure Construction:** Involves large-scale public works such as highways, bridges, tunnels, dams, airports, and water treatment plants. These are heavily regulated and typically funded by federal, state, or municipal governments.
- **Industrial Construction:** Consists of highly specialized facilities such as oil refineries, power plants, manufacturing factories, and chemical processing plants. These require sophisticated engineering and specialized mechanical and electrical contracting.
- **Commercial Building Construction:** Encompasses office buildings, retail centers, hotels, sports stadiums, and schools. These projects are usually privately or commercially financed and managed by commercial general contractors.
- **Residential Construction:** Includes single-family homes, townhouses, and multi-family apartment complexes. Projects are typically financed by private individuals or residential developers and built by local contractors.

Why CBU?

- Affordable Tuition
- Internship/Co-Op Opportunities
- National Competitions
- Job outlook higher than average according to the U.S. Bureau of Labor Statistics with a median salary of nearly \$115,000/year
- CBU offers exceptional return on investment: Ranked **#3** in the "Best Value Schools" according to *US News & World Report*
- **#13** out of 136 in Regional Universities South
- **#13** in "Best Undergraduate Teaching"
- **#12** in "Top Performers on Social Mobility"
- 91% of our full-time students receive financial assistance

LOCATED IN THE HEART OF MIDTOWN MEMPHIS

- Less than 2 miles from Overton Park, a 342-acre public park in Midtown Memphis
- Walking distance to the Cooper-Young and Overton Square Arts & Entertainment Districts

Bottom line — CBU graduates succeed.

More than 90 percent of our recent class was employed or attending graduate school within six months of graduation. In fact, more than 80 percent already had jobs or placement in graduate schools when they crossed the stage at graduation.



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CONSTRUCTION MANAGEMENT



cbu.edu/cm



LAYING THE *Foundation*

ENGINEERING MANAGEMENT

Engineering Management (EM) bridges the gap between technology and business. It empowers practicing engineers, scientists, and technicians with the knowledge, skills, and tools needed to lead their organization to success.

Technical careers eventually lead you to a decision to continue in a technical track or move into a managerial position. EM blends your scientific approach to problem solving with leadership and business knowledge. This will enhance your ability to lead your company to a competitive advantage in the marketplace.

CONSTRUCTION MANAGEMENT

The Construction Management concentration in Engineering Management at CBU requires a total of 122 credit hours. Construction Management requires a set of core civil engineering, construction management, and business courses to prepare students for careers in the construction industry. These courses include Introduction to Unmanned Aerial Systems, Legal Environment of Business, Management, Accounting, Land Development and Construction Operations, Heavy Construction Equipment and Methods, Codes and Provisions, Construction Estimating and Cost Control, Construction Safety, Planning and Scheduling, and Construction Management.

A Capstone Experience challenges students to apply what they have learned throughout their comprehensive coursework, which will be done in conjunction with a construction company. Students will work directly with industry construction professionals on this capstone project.

Other PROGRAM OPTIONS

STUDENT ACTIVITIES

Construction Management students have the opportunity to become members of the American Society of Civil Engineers Student Chapter where they will work alongside the civil engineering students at CBU in designing and building the concrete canoe, steel bridge, and participate in the land surveying competition.

MINOR IN CONSTRUCTION MANAGEMENT

For students in other majors, a Minor in Construction Management is now also being offered. To earn a minor in Construction Management, students must complete two construction management courses, one construction engineering course, and three business courses in addition to their major degree requirements.

