# CONSTRUCTION MANAGEMENT

## FIND YOUR FUTURE LIVE YOUR LEGACY



#### **Educational Foundation**

The Construction Management program at BYU prepares students for management positions in the construction industry by providing them with the educational tools they need to be successful. The curriculum provides a solid foundation on which graduates will build the their careers. Using the latest technology, students learn how the industry operates, what is expected of them as construction managers, and how to complete projects safely, on-time, and within budget.

Hands-on experiences coupled with theory-based instruction prepares students to become well-rounded professionals.

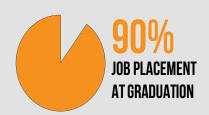
#### **Undergraduate Program**

Students become decision-makers for project-level management and provides a broad background in construction, business management, architecture, and engineering. Students also have the opportunity to engage in international study programs.

#### **Graduate Program**

A master's degree can be completed in one calendar year and focuses on construction company management. Research topics for CM graduates focus on current industry topics.

## JUST A FEW STATS





55K AVERAGE STARTING SALARY

#### **BRANCH OUT IN TO**

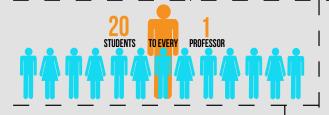
REAL ESTATE PROPERTY MANAGEMENT

### LAW SCHOOL

BUSINESS CONSULTING ARCHITECTURE

CONSTRUCTION FINANCI

MBA



33K IN PROGRAM
SCHOLARSHIP MONEY
AWARDED ANNUALLY

90% STUDENT INVOLVEMENT IN CM ACTIVITIES AND CLUBS





#### Individualized Instruction

The program offers many opportunities for students to excel. With limited enrollment, students receive personalized instruction. Class sizes allow for interaction between students and the professor.

#### Family-Friendly

Construction Management offers graduates flexible careers with both full and part-time positions available. Jobs range from mega projects to city parks. BYU, with its family-oriented atmosphere, is an ideal place for students to learn how to balance career and family life. This allows for a well-rounded educational experience that prepares students for building their lives, one step at a time. Women excel in CM and find it to be a rewarding career.

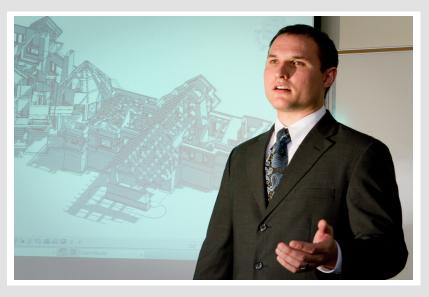


## Participation in team competitions gives students the opportunity to work together on real-life construction scenarios.

#### Student Involvement

BYU CM has an award-winning tradition. Student competition teams have more than 40 first-place awards and have placed in over 100 regional and national competitions. Participation in team competitions gives students the opportunity to work together on real-life construction scenarios. **Many students secure** internships and jobs because of their participation in these competitions.

BYU CM emphasizes student leadership through participation in its many student clubs. Clubs provide students opportunities for social activities, field trips, and service projects. Service is given to local community and church programs such as Habitat for Humanity with the goal of making the world a better place for those in need.



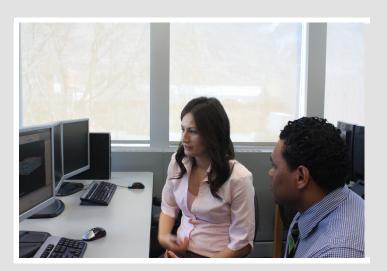
#### **Faculty**

The faculty at BYU have a broad industry background coupled with advanced degrees. They maintain personal relationships with students and strive to provide opportunities for building leadership, character, and confidence. With smaller class sizes, students have more opportunities for one-on-one interaction with their professors and to seek out job networking opportunities during their stay on campus and after graduation.

#### Paths to Choose From

Construction Management provides graduates the freedom to choose between dozens of career paths. Traditional areas of construction include commercial, industrial, residential, roads and bridges. Other career paths include law, architecture, land development and real estate. Whatever path you choose, the construction management industry offers numerous opportunities. Construction is a vital industry worldwide, providing employment opportunities wherever you live. There is a constant demand for skilled construction managers. The job opportunities for construction managers are projected to grow by 17 percent in the next decade.

### Construction Management is the fourth largest contributor to the US gross national product.



#### Work in the Office or Field

Construction management suits those who enjoy working indoors or outdoors. Office-based CMs work on estimates, project schedules, contract administration, and financial mangement. On-site managers direct the work rather than performing hands-on construction.

Their responsibilities include overseeing daily jobsite activities.

meeting the schedule, coordination, quality control, and job site safety.

#### **Building Information Modeling (BIM)**

BYU CM receives industry-wide attention for its innovative Building Information Modeling (BIM), which enables computerized virtual building of a project to identify unforeseen construction and design issues. The BYU CM program is one of the leading CM programs because of its faculty and student expertise and emphasis on BIM.





BYU CM faculty and students benefit from industry-wide connections through alumni and friends of the program. BYU CM maintains relationships with construction companies across the country and hosts a variety of recruiters each semester. Because of these relationships, CM students often have more than one job opportunity upon graduation. The networks our students create while in school benefit them throughout their careers.



#### **Contact Us!**

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BYU IRA A. FULTON COLLEGE ENGINEERING AND TECHNOLOGY