

CAREER PATHWAY AS A SAFETY MANAGER



CORE

- CNST 111- CIVIL CNST MATERIALS & METHODS
- CNST 120- INTRO TO CONSTRUCTION
- CNST 153 - COMPUTER APPS IN CONSTRUCTION
- CNST 210 - BLDG CONST MAT'LS AND METHODS
- CNST 241 - STATICS AND MECHANICS OF SOLIDS
- CNST 231- PLANS & SPECIFICATIONS
- CNST 261 - ESTIMATING I: TAKEOFFS
- CNST 271 - GRAPHICS COMM/INTRO TO BIM
- SURV 264 - FUNDAMENTALS OF SURVEYING
- CNST 301 - SOIL
- CNST 303 - PLANNING, SCHEDULING, AND PROJECT MANAGEMENT
- CNST 321 - ELECTRICAL SYSTEMS
- CNST 332 - MECHANICAL SYSTEMS
- CNST 351 - ANALYSIS, DESIGN AND CONSTRUCTION IN STRUCTURAL SYSTEMS
- CNST 361 - ESTIMATING II: RESOURCE LEVELING AND BIDDING
- CNST 371 - SUSTAINABLE BUILDING
- CNST 411 - CONSTRUCTION CONTRACTS
- CNST 452 - CONSTRUCTION MANAGEMENT & SR ASSIGNMENT
- CNST 470 - CONSTRUCTION INTERNSHIP

Technical Electives

- CNST 461 - MATERIAL SAMPLING & TESTING
- CNST 463 - CONCRETE PROPERTIES



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DID YOU KNOW . . .

Most fatalities occur because of a fall.

It's no surprise that training for safety is crucial. As the demand for craftsmen has gone up, so has the injury rate. Falls are by far the biggest risk, and result in death four more times more than other fatal incidents.

MAIN DUTIES

Construction Site Safety Managers are responsible for overseeing the safety of the work site. They are responsible for enforcing compliance with regulations and reviewing health and safety guidelines to minimize injuries, providing a great benefit to the safety of the workers on the site and the company as a whole.

AVERAGE ANNUAL SALARY

- **National - \$115,010**
- **St. Louis Area - \$109,590**

