

CONSTRUCTION SAFETY SCIENCES (B.S.)

This major prepares students for a variety of occupational safety and health program management positions in the private and public construction sector. Emphasis is placed on critical thinking, hazard identification and prioritization, problem solving, cost effectiveness, professional skills in programmatic management, and safety and environmental regulatory compliance. Graduates will have the capacity to pursue graduate study or transition directly into careers in loss control, risk management, organizational safety, and consulting. Students should meet with a Construction Safety Sciences advisor as soon as they express an interest in this area to review program criteria. It is expected that students in this program will be highly motivated and will demonstrate academic excellence during their passage through the program.

Value is placed on real-world experience and all majors will be required to complete a documented total of 400 hours of related job-site work. Construction Safety Sciences students will be required to complete these hours prior to receiving a passing grade in SAFE 408. Students that do not complete these hours will be required to work with the instructor to complete these hours or risk course failure. Value is also placed on diversified background knowledge and professional perspectives. All majors will thus be required to complete an option selected from the list below.