

# OCCUPATIONAL SAFETY AND HEALTH

Bachelor of Science degree

**99%**

job placement rate within one year of graduation.

Professional practice sites available throughout Illinois and the U.S.

**1 of 19**

ABET accredited OSH programs in the U.S., and the only one in Illinois.

Some professional practice experiences are paid.

Students attend conferences and present original research.

## Overview

Professionals in OSH protect people, property, and the environment by designing and implementing procedures to reduce accidents within the workplace. OSH is wide-ranging, with professionals in nearly every sector, including government, consulting, manufacturing, insurance, agriculture, and construction. Elements of engineering, education, and leadership combine to provide a highly sought-after professional.

## Sample courses

- Accident Investigation
- System Safety
- Ergonomics
- Training Development
- Fire Protection and Prevention
- Industrial Hygiene
- Emergency Management

## Supporting requirements

- Chemistry, statistics, anatomy & physiology, technology

## Field experiences

- Use of instrumentation for sampling and analysis
- Professional practice experience

## Related minors

- Environmental Health and Sustainability
- Technology
- Risk and Insurance

## After graduation

Qualify as a Graduate Safety Practitioner (GSP) immediately upon graduation

## Student involvement

- American Society of Safety Professionals Student Section
- Applied Ergonomics Society
- Future Safety Leaders conference
- American Industrial Hygiene Association
- Undergraduate Research opportunities
- Themed living/learning community (freshmen)
- Student mentor (new students)