

SAFETY MANAGEMENT



Bachelor of Applied Arts and Sciences in Safety Management

The Bachelor of Applied Arts and Sciences in Safety Management degree helps graduates meet the critical safety challenges within an ever-changing regulatory environment.

The objective of the Safety Management degree is to develop the next-generation of safety managers who will be responsible for making workplaces safer and more responsive to hazardous situations and emergency events. The degree program will combine modern technologies, state-of-the-art safety research and a curriculum with a strong core of general studies. The program is designed for active-duty military and working professionals, such as mid-level industry researchers, managers and safety specialists who seek to advance their careers.

About the Program

The Safety Management degree program in the Department of Computer Science and Engineering Technology prepares students for lucrative careers through smaller classes, faculty mentoring, modern labs, hands-on experience, and flexible class options.

Graduates who earn a degree in Safety Management will:

- Anticipate, recognize, evaluate, and develop control strategies for hazardous conditions and best work practices.
- Apply business and risk management concepts to prioritize resources and minimize risk.
- Apply adult learning theory to develop and evaluate industrial training programs.

Getting Started

1. **Apply for Admissions**
applytexas.org
2. **Apply for Financial Aid**
fafsa.ed.gov
3. **Fulfill Testing Requirements**
uhd.edu/testing
4. **Get Advised and Register**
uhd.edu/academics/advising
5. **Pay for Classes**
uhd.edu/students-resources/cashiers
6. **Prepare for Class**

For more information, visit:
uhd.edu/admissions/apply

Median Salary

According to the U.S. Department of Labor Bureau of Labor Statistics (BLS), the 2016 national average salary for: Safety Specialist is **\$66,820**; Safety Inspector is **\$58,480**; Compliance Officer is **\$70,250**; Safety Engineer is **\$90,190**.

Earn Your Degree

- Downtown

Contact

University of Houston-Downtown
713-221-8089 • cset@uhd.edu
uhd.edu/Safety

- Identify and apply applicable standards, regulations, and codes in an industrial setting.
- Conduct accident investigations and analysis.
- Communicate effectively, both orally and in writing.
- Apply the Engineering Cannons to resolve issues of ethics and social responsibility.

Professional Student Organizations

The American Society of Safety Engineers (ASSE), UHD Student Section—sets the occupational safety, health and environmental community's standards for excellence and ethics.

Women in Safety Engineering (WISE)—Fosters the advancement of women and the sharing of ideas in the occupational safety and health profession.

Safety Professionals & the Latino Workforce (SPALW)—Common interest group that addresses the increase in incidents among the Latino workforce due to misunderstanding of cultural gaps, communication barriers, and inappropriate safety training.

Blacks in Safety Engineering (BISE)—Common interest group that promotes and encourages the collaboration, interest, recognition, and promotion of blacks within the safety profession.



Career Options

The Safety Management degree program produces graduates who are competent in communication and information presentation with a sound foundation in safety management areas, such as:

