

# Safety Management

What can I do with this major?



## Related Industries and Career Titles

Search for position titles within multiple career industries.

### Position Titles

Safety Specialist  
 Safety Inspector  
 Compliance Officer  
 Environmental Health & Safety Specialist  
 Safety Manager  
 Safety Director  
 Safety Administrator  
 Environmental Health & Safety Manager  
 Industrial Safety Trainer

### Industries

Aerospace & Defense  
 Biotechnology  
 Business Services  
 Chemicals  
 Construction  
 Education, Gov't. & Nonprofit  
 Energy & Utilities  
 Financial Services  
 Healthcare  
 Hospitality & Leisure  
 Insurance  
 Manufacturing  
 Pharmaceuticals  
 Software & Networking  
 Telecom  
 Transportation

## Professional Organizations

Affiliate yourself with groups to network and learn about the field

- ✓ *American Society of Safety Engineers (ASSE), UH Student Section*
- ✓ *Women in Safety Engineering (WISE)*
- ✓ *Safety Professionals & the Latino Workforce (SPALW)*
- ✓ *Blacks in Safety Engineering (BISE)*

## Explore Career Specific Websites

[www.asse.org/](http://www.asse.org/) | [www.asce.org/](http://www.asce.org/) | [www.nspe.org/](http://www.nspe.org/) | [www.ieee.org](http://www.ieee.org)  
<http://cmaanet.org/> | [www.usajobs.gov/StudentsAndGrads](http://www.usajobs.gov/StudentsAndGrads)

## Graduate School Considerations

\*Programs not offered at UH

Master of Science in Technical Communication	Master of Science in Computer Engineering*
Master of Business Administration	Master of Science in Electrical Engineering *
Master of Science in Data Analytics	Master of Science in Civil Engineering*
Master of Science in Construction Engineering*	Master of Science in Construction Management*

## Community Partnerships

Research local organizations offering field experiences to students pursuing an Engineering Technology degree.

Anheuser-Busch	BP	HNTB	City of Houston Public Works
FMC Technologies	Covestro	Lyondell Basell	UHD Facilities Management

## What is Bachelors of Applied Arts and Science in Safety Management?



Students in the Applied Arts and Sciences degree in Safety Management program will be exposed to the human and equipment aspects of safety. Students will be trained in the ability to absorb new technologies generated from industry. The degree program produces graduates that are able to apply the most modern technologies to assure the safety operation of current enterprises and who have a sound foundation in safety management areas from human factors and industrial safety to domestic terrorism, risk management and environmental engineering and loss control

### **Interested in discussing your career path possibilities?**

Visit (402-S) or  
 Call (713-221-8980)  
 The [Career Development Center](#)

# Myra Breckenridge

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## SUMMARY

Self-disciplined, detail-oriented environmental health and safety professional with 6+ years' experience. Proven leader in managing chemical hygiene, hazardous materials and personnel safety programs for the private sectors. Collaborative multiple projects manager.

## SKILLS & CERTIFICATIONS

**Licenses:** HAZMAT, HAZWOPER, OSHA 30-hour General Industry Outreach  
**Safety Standards:** Process Hazard Analysis, HAZCOM, Design Experiment, Inspection, CWA, Testing & Modeling, Emergency Management, Behavior Based Safety, Preventive Maintenance  
**Computer:** MATLAB, C#, Prezi  
**Language:** Fluent in Spanish (reading, writing, and speaking)

## EDUCATION

**Bachelor of Applied Arts & Sciences in Safety Management**, May 2017 University of Houston-Downtown, Houston, TX

GPA: 3.48

Awards: Rotary Presidential Scholarship Recipient, (Spring 2016)

**Associate of Applied Science in Environmental Health & Safety**, December 2015 San Jacinto College, Pasadena, TX

GPA: 3.56

Honors: Phi Theta Kappa Honor Society, Member, (October 2013-December 2015) Dean's List for three semesters

Activities: American Society of Safety Engineers (ASSE) Gulf Coast Chapter, Student Member (2013-2015) SJC Student Government Association Representative for College of Technology (Fall/Spring 2014)

## EXPERIENCE

**Gallivant Corporation Inc., Baytown, TX** June 2015 - Present

### ***Health and Safety Specialist***

- Provide assistance to 3 managers and 6 supervisors in ensuring a safe working environment for 300+ employees.
- Perform facility inspections to ensure compliance with safety regulations and laws.
- Design and implement safety standards and procedures as required.
- Oversee supervisor and manager efficiency for occupational health department.
- Investigate and make recommendations regarding all facility incident reports

**CYA Technical Services, La Porte, TX** January - May 2015

### ***Occupational Health and Safety Intern***

- Collaborated in preparing health and safety procedure presentations for employee meetings.
- Developed and distributed safety procedures and guidelines for equipment operation.
- Analyzed potentially dangerous workplace practices and conditions and made recommendations accordingly.

## LEADERSHIP EXPERIENCE

University of Houston-Downtown Student Transfer and Retention (STAR) Program

### ***Advisory Board member and Gator Guide***

January 2016-May 2017

- Advise 15 members of the STAR program on how to recruit more students for the university.
- Mentor the first generation college students to ease the transition from school to college.

San Jacinto College Central

### ***First Year Experience Student Leader***

January 2014 – December 2015

- Led groups of 50-60 students on campus tours during new student orientation.