

Applied Administration Safety Management

What can I do with this major concentration?



Related Career Titles

Graduates from a bachelor's program may be qualified for jobs in multiple industries, including construction, distribution, insurance, oil & gas and energy. Occupations as safety analysts, corporate health officers and public health investigators can be found through public and private sector businesses, corporations and government agencies. Possible occupations also include:

Corporate safety manager	Loss control specialist
Environmental health manager	Maintenance supervisor
Environmental Health and Safety Specialist (EHS)	Occupational health and safety specialist
Fire inspector	Risk Manager
Industrial hygienist	Safety manager
Industrial safety trainer	Safety engineer

Professional Organizations

Affiliate yourself with groups to network and learn about the field

- ✓ American Society of Safety Engineers (active UHD chapter)
- National Association of Safety Professionals

Government Websites

Visit these government websites for information about career possibilities and other information.

fema.gov | houstonoem.org | osha.gov | portofhouston.com
tdi.texas.gov | txdps.state.tx.us

Explore Career-Specific Websites

EHScareers.com | <http://ehscareers.com/search>
Rigzone.com | www.rigzone.com/jobs/
Totalsafety.com | www.totalsafety.com/careers/
Riskmanagementweb.com | <http://www.riskmanagementweb.com/>

UHD Community Partnerships

Local organizations have offered internships or field experience to students pursuing this degree.

Forensic Emergency Management: Harris County Institute of Forensic Sciences	Cheniere Energy
Port of Houston	BP-Husky Refinery (out of state)
Phillips 66	Naval Research Enterprise Internship Program
CITGO Petroleum Corporation	BP
CPG	Occupational Health Internship Program
Valero	United States Pathways Program (out of state)

What is a Bachelor of Applied Arts and Sciences in Applied Administration with a concentration in Safety Management?

•••

The Bachelor of Applied Arts and Sciences in Applied Administration (BAAS-AA) is designed to offer students the opportunity to develop competencies, skills, and the foundation preparation for promotion to administrative and supervisory positions in organizations. Students must have completed an Associate of Applied Science (AAS) degree that includes an integrated block of workforce development technical/occupational courses that develops skills/knowledge needed for employment. The Safety Management concentration focuses on occupational safety techniques and systems safety management, with elective options for offshore safety and inspection, construction safety, industrial loss prevention, industrial safety, human factors in fire and safety, and safety & violence.

Interested in discussing your career path possibilities?

Visit (402-S) or call (713-221-8980) the Career Development Center

GREEN GATOR

(281)000-0000

Houston, TX

gatorg1@gator.uhd.edu

EDUCATION AND LICENSES

UNIVERSITY OF HOUSTON-DOWNTOWN, Houston, TX, Dec 2015

- **Bachelor of Applied Arts and Sciences in Applied Administration
Concentration in Safety Management**

LONE STAR COLLEGE, Kingwood, TX, Dec 2013

- **Associate of Applied Science**
- **OSHA 30-hour General Industry Outreach License**

RELEVANT COURSEWORK

- Occupational Safety Techniques ▪ Systems Safety Management ▪ Industrial Safety
- Construction Safety ▪ Technology Seminar ▪ Professional Ethics ▪ Administrative Leadership
- Administering Organizational Change ▪ Negotiation & Mediation ▪ Business & Technical Report Writing

RELEVANT EXPERIENCE

DISASTER RELIEF INC.

Preparedness Coordinator, On Call

May 2014-Present

- Conduct damage assessment of affected dwelling and determine habitability
- Operate as the lead point of contact for any matters specific with clients
- Ensure timely and successful delivery of our solutions according to needs and objectives
- Initiate casework to ensure compliance with basic emergency needs

US NAVY RESERVES

Machine Diagnostician

Apr 2014-Present

- Install experimental parts or assemblies (hydraulic systems, electrical wiring, lubricants, batteries) into machines or mechanisms
- Test experimental models under simulated operating conditions for purposes such as development, standardization, or feasibility of design utilizing MSDS software
- Diagnose machine tool malfunctions to determine need for adjustments or repairs
- Collaborate with engineering and supervisory personnel to exchange technical information

TECHNOLOGY SOLUTIONS

Laboratory Assistant

Aug 2012 – Sept 2014

- Documented sample preparation, testing procedures, equipment logs and data handling
- Sampled finished product and ingredients for microbiological and chemical attributes
- Performed AQL tests for products such as weight, temperature and verifies package code dates
- Complied with quality measures standards set by ISO/IEC 17025 and government regulations

PROFESSIONAL ORGANIZATIONS

AMERICAN SOCIETY OF SAFETY ENGINEERS, GULF COAST CHAPTER

Aug 2013 - Present

Member

- Network with a variety of safety engineering professionals around the globe
- Acquire and perfect safety skills
- Engage in leadership opportunities and address safety concerns by having a voice within the government

SKILLS

- HAZMAT ▪ HAZWOPER ▪ Process Hazard Analysis ▪ MATLAB
- HAZCOM ▪ CAA ▪ C# ▪ Behavior Based Safety ▪ Preventive Maintenance
- Design Experiment ▪ Inspection ▪ CWA ▪ Testing & Modeling ▪ Emergency Management
- Fluent in Spanish