

ENVIRONMENTAL HEALTH AND SAFETY MANAGEMENT



Nearly every industry worldwide needs environmental health and safety management. In compliance with federal, state, and local legislation, EHS professionals will support businesses lessening their impact on the environment and reducing risks and hazards in their workplaces. Hazard management includes air, soil, and water pollution, hazardous chemicals and wastes, solid waste, ergonomics, workplace safety, chemical, physical, and biological exposures, noise and lighting hazards, recycling, and sustainability management. EHS also provides emergency response to chemical, biological and nuclear spills and provides compliance with emergency response planning.

The Environmental Health and Safety Management department offers degrees and certificates to provide entry-level skills or upgrade and refine existing skills to perform EHS functions in manufacturing, healthcare, laboratory research, construction, and maritime industries. The programs are specifically designed to prepare students to interpret, analyze and implement various regulations, interpret injury and illness data, and minimize chemical, biological, and physical hazards for employees and the environment. This program emphasizes multicultural applications for training, digital literacy, professional written communications, leadership, and teamwork.

Career Opportunities

Environmental Health and Safety Technician/Specialist

Toxic Waste Specialist

Hazardous Waste Technician

HAZWOPER Emergency Response

Industrial Hygiene Technician

Environmental Compliance

Environmental Protection Specialist

Environmental Research

Stormwater/Wastewater Sampling

Sustainability Technician/Specialist

Air Quality Specialist

Phase 1 Investigator

Phase 2 Sampling Technician

EHS Consultant

COVID-19 Program Management

Environmental Remediation

Risk Management