



LION LOWDOWN

Explore Boldly. Care Deeply. Impact Globally.

Environmental Health and Safety

Environmental Health is the science of preventing physical, chemical, or biological hazards from adversely impacting human health or the ecological balances that sustain our environment. Safety is the control of hazards to an acceptable level.



Degree Options

Bachelors of Science (BS):

- In Environmental Health and Safety
- Accredited by the Environmental Health Accreditation Council (EHAC)

Bachelors of Applied Science (BAS):

- In Environmental Health and Safety
- Students earning this degree must have an earned associate degree

Through coursework and completion of either degree, students have the opportunity to earn nationally recognized designations (i.e. Graduate Safety Practitioner) and certifications (i.e. 40-hr HAZWOPER, DOT HAZMAT, NIMS).

Our mission is to provide students the knowledge, skills, and credentials necessary to work as an environmental health and safety professional or to continue in environmental health and safety graduate studies.

Possible Jobs:

- Water Quality Specialist
- Food Safety Specialist
- Industrial Hygienist
- Risk Manager
- Emergency Manager
- Air Pollution Control Specialist
- Public Health Officer
- Environmental Toxicologist or Epidemiologist
- Hazardous Materials and Waste Specialist
- Environmental Health and Safety Specialist
- Occupational Health and Safety Manager

For individuals who desire to be more knowledgeable or are looking for career advancement, but don't need to earn a bachelor's degree, we offer five certificate options:

- EH&S General Awareness
- Environmental Protection
- Environmental Occupational Health and Safety
- Public Health
- Hazardous Materials Management



"The EHS program at MSSU greatly improved my skill set as well as knowledge. It also helped with salary negotiation as well as networking. I would encourage others to complete the degree. What I loved about the program was it was online and I could work and still attend school."

-Eugene Chung, EHS Specialist



This is an equal opportunity employer/program. Auxiliary aids and services are available upon request to individuals with disabilities.

Missouri TTY User: 711 for Relay Missouri Services