The occupational safety and health (OSH) program at Murray State University is at the forefront of the profession. The focus of the safety profession is to prevent events that cause harm to people, property and the environment. Students are engaged with interactive classes and labs, as well as opportunities for real-world learning experiences through paid internships. Our program provides the academic knowledge and practical skills needed to enter the safety and health workforce with confidence.

**Scholarships**

Numerous scholarship opportunities are available to OSH students at Murray State. Scholarships range from general to those available only to OSH students. Each year the department recognizes scholarship recipients at its annual OSH Awards Banquet, and some recipients are invited to attend state and national conferences to be recognized and accept the scholarship awards.

A partial list of scholarships received by OSH students at Murray State can be found below.

- 3M Personal Safety Division (PSD) Occupational Safety and Health Scholarship
- American Industrial Hygiene Association (AIHA) Foundation Scholarships
- American Society of Safety Professionals (ASSP) Foundation Scholarships
- Brown-Forman Lomer Johnson Memorial Scholarship
- Board of Certified Safety Professionals (BCSP) Qualified Academic Program (QAP) Scholarships
- Chevron Scholarship
- Kentucky Safety and Health Network (KSHN) Foundation Scholarships
- Tennessee Safety and Health Congress Scholarship

**NIOSH Training Grant Institution**

The Murray State University MS program in occupational safety and health is the recipient of a National Institute for Occupational Safety and Health (NIOSH) Training Project Grant (TPG). The purpose of the TPG is to provide state-of-the-art training for the next generation of leaders in occupational safety and health practice and research.

**Student Organizations**

Participation in student organizations is strongly encouraged. OSH student organizations provide opportunities to network with safety professionals, develop leadership skills, collaborate on research studies, participate in community service events, attend professional development conferences and have access to numerous scholarship opportunities.

- American Society of Safety Professionals (ASSP)
- American Industrial Hygiene Association (AIHA)
- OSH Mentoring & Diversity Committee
- Rho Sigma Kappa Honors Society

**murraystate.edu/osh**

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**ACCREDITED by the Applied and Natural Science Accreditation Commission of ABET (ANSAC/ABET)**
Why Choose Occupational Safety and Health at Murray State University

As a student in OSH at Murray State, you will learn from faculty and work with mentors who have extensive academic background, you will gain the benefit of a program that provides the following:

- ACCREDITED by the Applied and Natural Science Accreditation Commission of ABET (ANSAC/ABET)
- Graduate Safety Practitioner (GSP) designation from the Board of Certified Safety Professionals (BCSP)
- Associate Safety and Health Manager (ASHM) designation from the Institute of Safety and Health Management (ISHM)
- National Institute for Occupational Safety and Health (NIOSH) Training Project Grant (TPG) institution
- Training Opportunities, including OSHA Training
- Resume Building and Career Preparation
- Paid Internships
- Scholarship Opportunities
- Student Organizations
- Research Opportunities
- Industry Site Visits
- Job Shadowing
- Study Abroad Opportunities

Networking Opportunities with industry leaders at company recruiting information sessions.

Is Safety your Field?

Do you like to help others, improve lives and keep people safe? As a safety professional, you earn the personal reward of keeping workers, property, environment and the public safe. You also gain the professional reward of job availability, competitive annual salaries and opportunities for continued advancement in a highly respected profession.

Industry Salary Survey

A salary survey conducted by the Board of Certified Safety Professionals (BCSP) and the American Society of Safety Professionals (ASSP) in 2018 found the median salaries for safety professionals with a

- BS degree with less than five years of experience is $64,000
- MS degree with less than five years of experience is $71,000

Overall, the median base salary for all safety professionals that participated in the survey was $97,000, with 22 percent of the respondents earning $125,000 or more.

Program Overview

The BS and MS degrees in OSH at Murray State can be completed in a total of five years.

ACCREDITED by the Applied and Natural Science Accreditation Commission of ABET (ANSAC/ABET), abet.org

Bachelor of Science: Occupational Safety and Health Tracks: Occupational Safety and Health Environmental Health and Safety
Credit Hours: 123
Internship Required

Master of Science: Occupational Safety and Health Concentrations: Environmental Health and Safety Industrial Hygiene Safety Management (Available 100% Online)
Credit Hours: 30
Internship or Thesis Required

Career Outlook

The OSH program at Murray State will prepare you to excel in your career. The knowledge gained through the academic program, the skills taught through hands-on labs and the abilities developed through the internship/cooperative experience program, prepares students for day one on the job. Graduates of the OSH program at Murray State are in very high demand and salaries are highly competitive.

Typical Job Titles of Safety Professionals

- Safety Manager
- Environmental Health and Safety (EHS) Specialist
- Risk Management
- Loss Control Consultant
- Industrial Hygienist
- Emergency Management
- Industries that Employ Safety Professionals
  - Construction
  - Manufacturing
  - Oil/Petroleum
  - Technology
  - Agriculture and Forestry
  - Mining
  - Insurance
  - Food Processing
  - Environmental
  - Emergency Management
  - Government
  - Healthcare
  - Transportation
  - Warehousing and Distribution
  - Utilities

Access to Training

The Occupational Safety and Health Training Center associated with the OSH department offers a wide variety of training opportunities for students to advance their skills and become highly competitive to employers.

- 24-Hour Chemical Spill Response Technician Level Training
- 30-Hour OSHA General Industry Card
- Confined Space Entry Training
- First Aid, CPR, AED Training
- 16-Hour Incident Command
- 30-Hour Construction Safety and Health Card

Internship/Cooperative Experience Program

Students in the OSH program at Murray State are required to complete a professional, paid internship/cooperative experience as part of the academic curriculum.

This affords students the opportunity to gain knowledge of current and emerging practices in a variety of occupational safety and health industries. Students can participate in multiple internship/cooperative experiences throughout their college career. The hands-on, day-to-day skills gained makes OSH Murray State graduates more competitive in the job market.

We prepare students for interviews, internships and full-time positions. Students receive one-on-one assistance in developing professional resumes which the department provides to hundreds of prospective employers.

The employers, in turn, host information sessions and conduct interviews in the department to fill their internship and full-time job opportunities.

The OSH department facilitates the student-employer connection to provide opportunities for students to be placed to their educational advantage.

JESSE D. JONES
COLLEGE OF SCIENCE, ENGINEERING AND TECHNOLOGY
COLLINS CENTER FOR INDUSTRY AND TECHNOLOGY

Contact:
B.S. | Dr. Tracey Wortham, Chair	twortham@murraystate.edu
270-809-664

M.S. On Campus | Dr. Bassam Atieh
bateh@murraystate.edu
270-809-6652

M.S. Online | Dr. Kristen Spicer
msu.oshonline@murraystate.edu
270-809-2488

Equal education and employment opportunities. Murray State University supports a drug-free and healthy campus. Please refrain from personal tobacco use.