

M.S. in Occupational Safety Management

At the **Daytona Beach Campus**, the Master of Science in Occupational Safety Management provides students with the theoretical foundation, research and application skills required to effectively prevent and control workplace safety, health and environmental hazards and manage comprehensive occupational safety and health programs.

Studying on the Daytona Beach, Florida campus gives students direct access to safety labs, aviation maintenance facilities and real-world operational settings where they can practice hazard assessment and risk mitigation. The campus's close-knit community and industry events also make it easy to build mentorships and professional networks with faculty and visiting safety leaders.

The program offers a focused track in Industrial Hygiene — the science of anticipating, recognizing and controlling workplace environmental hazards.

To tailor the experience to individual interests and needs, students can choose to complete a thesis, a graduate capstone or participate in an internship for academic credit. A total of 36 credits are required for students completing a thesis, and 33 credits are required for those completing the capstone.

At the **Worldwide Campus**, Embry-Riddle's Master of Science in Occupational Safety Management is offered 100% online, giving students across the globe access to a flexible, high-quality education in workplace safety and health. The program prepares students to lead safety initiatives, develop and implement best practices and build proactive, inclusive safety cultures across a wide range of industries. Students gain the analytical and communication skills needed to identify and manage hazards and stay ahead of evolving industry trends and technologies.

Master of Science in Occupational Safety Management coursework prepares students for certification by the Board of Certified Safety Professionals, allowing them to apply for the Graduate Safety Practitioner® (GSP)* designation — a streamlined step toward the Certified Safety Professional® (CSP) credential.

The benefits of the GSP designation are:

- Recognition for being on a path toward the CSP certification
- Recognition for the level of preparation for professional safety practice
- A waiver of the ASP examination requirement for CSP
- A certificate awarding the GSP designation

For more details, visit [bcsp.org/GSP](https://catalog.erau.edu/programs/graduate/masters/occupational-safety-management/bcsp.org/GSP/) (<https://catalog.erau.edu/programs/graduate/masters/occupational-safety-management/bcsp.org/GSP/>).

The graduate degree in Occupational Safety Management is approved by the Institute of Hazardous Materials Management as an Associate Safety and Health Manager (ASHM) program. Students may apply for the ASHM credential upon completion of the program — an important milestone on the path to earning the accredited Certified Safety and Health Manager (CSHM) certification. Students who receive a degree from an approved ASHM institution need only two years of professional experience, rather than four, to qualify for the CSHM exam.

Professional Accreditation

The Master of Science in Occupational Safety Management program is accredited by the ANSAC Accreditation Commission of ABET under the commission's General Criteria and Program Criteria for Safety and Similarly Named Programs.