

# SAFETY MANAGEMENT, BACHELOR OF SCIENCE (BS)

The Department of Safety Management offers a hands-on, practical, and applied Bachelor of Science Degree in Safety Management. The B.S. in Safety Management is designed to assure development of competencies which enable innovative approaches in the establishment and direction of comprehensive safety programs in educational, governmental, private business and industrial enterprises. Safety Management involves protecting and preserving people, property, productivity and the environment. The curriculum fosters an education that enables students to become responsible, knowledgeable and accountable safety professionals. The Bachelor of Science degree in Safety Management at Slippery Rock University meets the Board of Certified Safety Professionals (BCSP) requirements as a Qualified Academic Program (QAP). The Bachelor of Science degree in Safety Management is an Institute of Hazardous Materials Management (IHMM) Board approved Degree Program.

The Department of Safety Management also operates a National Resource Center-WVU OSHA Training Institute Education Center Host Site. As part of their coursework, students are required to pursue both the OSHA 30 hour Construction and General Industry cards. The cards provide an additional valuable safety credential.

For Safety Management laboratory courses, the Department of Safety Management attempts to follow the recommendation of both the National Science Teachers Association (NSTA) and Laboratory Safety Institute (LSI) which is to have the lesser of 24 students per lab, and the design capacity of the room, or 55 sq. ft. per student for lecture/lab combo rooms and 45 sq. ft. per student for only lab rooms.

## GPA Policy

- Once admitted to the Safety Management major, all students must maintain an overall GPA of 2.0 and a Major GPA of 2.0 in order to graduate with a Bachelor of Science Degree in Safety Management. It is solely the students' responsibility to monitor and meet this requirement.

## Professional Certifications

### Board of Certified Safety Professionals

Upon graduation (must apply within one year), Slippery Rock University Safety Majors are eligible for the Graduate Safety Practitioner (GSP) designation which waives the Associate Safety Professionals (ASP) examination and provides a pathway to the professional certification of a Certified Safety Professional (CSP). Upon four years of qualifying experience, Safety Management graduates are eligible to sit for the CSP examination. Accredited by the American Standards Institute and the National Council on Competency Assessment.

For additional information, visit: [www.bcsp.org](http://www.bcsp.org) (<https://www.bcsp.org>)

### The Institute of Hazardous Materials Management (IHMM)

The Bachelor of Science Degree in Safety Management is an IHMM approved Degree Program. Upon graduation, Slippery Rock University Safety Majors are eligible for the Associate Safety and Health Manager Certification (ASHM) designation since the examination is waived. The ASHM provides a pathway to the professional certification

of a Certified Safety and Health Manager (CSHM). Upon two years of qualifying experience, Safety Management graduates are eligible to sit for the CSHM examination. Accredited by the Council of Engineering and Scientific Specialty Boards.

For additional information about the ASHM, visit: [ihmm.org/ashm/](http://ihmm.org/ashm/) (<https://ihmm.org/ashm/>)

To set up an account, click here ([https://online.ihmm.org/ihmmssa/f/?p=STDSSA:101:::P101\\_VC,P101\\_CONTEXT,CUST\\_CONTEXT,G\\_SUCCESS\\_URL::,ssaa](https://online.ihmm.org/ihmmssa/f/?p=STDSSA:101:::P101_VC,P101_CONTEXT,CUST_CONTEXT,G_SUCCESS_URL::,ssaa))

## Internship Program

The internship offers students the opportunity to obtain firsthand experience in the work place. Students are provided the opportunity to apply concepts and techniques learned in the classroom to the workplace environment. The internship program is administered in cooperation with a variety of organizations, including government, industry, insurance, health care and other related enterprises. The internship is offered only during the summer term, with the majority of interns receiving compensation.

Contact the Department of Safety Management for the most current requirements.

## Safety Management Department Attendance Policy

Attend and participate in class. There is no distinction between "excused and unexcused". When you are absent from class, **you are absent**. It is your responsibility to find out what was covered that day. As a Safety major, in order to prepare you for a career as a professional Safety practitioner, you are expected to attend class regularly and promptly. Attendance Policy requirements are noted on course instruction syllabus.

## Electronic Device Use In Class

Electronic devices such as cell phones, pagers, video games, etc. are not permitted on and must be put away during class. Student must obtain instructor's permission to use a laptop or any word processing device in the classroom. Also, no tape recording of class unless permission is given by the instructor. Electronic device use requirements are noted on course instructor syllabus.

## Program Learning Outcomes

- **Professional Interaction:** To interact and communicate with managerial, supervisory, labor and external public using a combination of communication, training, and technological skills for a clear exchange of ideas and information. These skills include: integrating different media in a variety of professional settings, using computers and other informational technology, using data, listening and comprehending the viewpoints of others, and effectively presenting information in oral and written formats. (UO 1, 2)
- **Professional Decision Making:** To use critical and creative thinking in preserving enterprise resources, solving problems, making decisions and gaining new insights in professional decision-making. These skills include: clarifying and justifying assumptions, reasoning with considerations of implications and consequences, inferring and drawing conclusions, and evaluating the historical, financial, legal and political decisions that impact on the safety function. (UO 2, 3, 4)
- **Professional Ethics and Responsibility:** To value the need for lifelong personal and professional development and mandate for ethical, responsible, and accountable professional practice or performance

which includes a sensitivity to and affirmation of moral values in an evolving technologic and litigious society. (UO 8, 9)

- **Professional Competence and Application:** To synthesize the body of knowledge of safety and environmental management as a basis for the performance of the skills and abilities required for an entry-level professional. This ability includes applying research findings to assure currency in the practice and the advancement of theoretical knowledge and practice within the profession. (UO 5)

## Related Links

Safety Management, BS Program Page (<https://www.sru.edu/academics/majors-and-minors/safety-management/>)

Professional Licensure/Certification Page (<https://www.sru.edu/students/student-consumer-information/professional-licensure/>)