

Certificate

Occupational Safety

Certificate

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The certificate program in occupational safety is designed to prepare students to meet safety standards and guidelines in such areas as business, education and industry with the goal of managing operations to minimize financial losses resulting from accidents, health claims, legal actions, and property damage. It is especially attractive to students in majors such as engineering, occupational and technical studies, and business who may reasonably anticipate assignment of safety as an additional duty, or to individuals already employed in the occupational health and safety field. Course taken for the Certificate may also be used to qualify for safety positions, enhance the qualifications of Certified Safety Professional (CSP) and Certified Industrial Hygienist (CIH) candidates, and provide maintenance points for professionals holding the CSP or CIH certifications.

Courses in the certificate program may be taken through degree or nondegree programs, and may be applied to degree requirements at the graduate level in environmental health. For completion of the graduate certificate program students must have a minimum cumulative grade point average of 3.00 in all courses taken toward the certificate. After successful completion of the program, a Certificate in Occupational Safety will be awarded. A total of 15-16 semester hours is required, comprised of three core courses and six to seven hours of electives. All courses, with the exception of the lab course, are provided online, either as televised or web-based courses. There are no prerequisites.

Core Courses		9
ENVH 506	Principles of Occupational Safety and Health	
ENVH 525	Occupational Safety and Health Program Management	
ENVH 507	Occupational Safety Standards, Laws and Regulations	
Select two of the following:		6 - 7
ENVH 501	Occupational Health	
ENVH 526	Physical Hazards and Their Control	
ENVH 540	Principles of Ergonomics	
ENVH 541	Industrial Hygiene	
ENVH 542	Industrial Hygiene Sampling Methods	
ENVH 546	Physical Hazards Laboratory	
Total Credit Hours		15-16