

Occupational Health & Safety Management BS Student Learning Outcomes

Objective 1: Demonstrate knowledge of the fundamental principles, concepts, people, and events in core areas of Occupational Health & Safety Management.

Outcome 1.1: Students will demonstrate comprehensive knowledge of accounting and finance, management and leadership, human resources and team building, cultural competence and diversity, and marketing required to effectively lead occupational health and safety management operations for business and industry.

Objective 2: Demonstrate ability to think critically and conduct research in Occupational Health & Safety Management.

Outcome 2.1: Students will demonstrate an ability to effectively use analytical, critical thinking, and decision-making skills to formulate and implement hazard prevention analysis and implement risk control countermeasures.

Outcome 2.2: Students will demonstrate knowledge of research methodology, regulatory compliance, and operations to ensure the deployment of effective program management in occupational health and safety.

Objective 3: Demonstrate ability to communicate effectively verbally and in writing.

Outcome 3.1: Students will demonstrate the ability to develop communication systems with organizational leaders to lead workplace safety for operational effectiveness and creating a best practices safety culture. (Written Communication)

Outcome 3.2: Students will demonstrate the ability to develop communication systems with organizational leaders to lead workplace safety for operational effectiveness and creating a best practices safety culture. (Oral Communication)

Objective 4: Demonstrate appreciation for ethical standards and understanding of societal, cultural, global differences, and human diversity issues as it relates to Occupational Health & Safety Management.

Outcome 4.1: Students will demonstrate an understanding of the legal and ethical issues associated with occupational health and safety management.

Outcome 4.2: Students graduating with a degree in Occupational Health & Safety Management can apply disciplinary knowledge in gender/cultural neutral ways.

Outcome 4.3: Students graduating with a degree in Occupational Health & Safety Management can complete coursework using the ethical and moral standards of the discipline.

Objective 5: Students will demonstrate the ability to utilize industry standard assessment tools in the identification of potential industrial hazards and their solutions.

Outcome 5.1: Students graduating with a degree in Occupational Health & Safety Management can use technology to solve discipline-specific problems.

Outcome 5.2: Students graduating with a degree in Occupational Health & Safety Management can present discipline-specific topics using modern technological tools.

Outcome 5.3: Students will demonstrate a comprehensive knowledge of the Safety Profession.

Objective 6: Demonstrated understanding and ability to use effective managerial, leadership and group interaction techniques

Outcome 6.1: Students will have the ability to develop occupational health and safety management policies and lead the consistent administration of company policies and procedures.

Outcome 6.2: Students graduating with a degree in Occupational Health & Safety Management can demonstrate a commitment to lifelong learning