

## Associate Degree in Occupational Health and Safety (OHS 1613) Safety Management Systems

### Course Description

A requirement of any management system is the ability to prevent losses to the organization's resources. In most jurisdictions, a primary focus of any safety program is compliance with regulatory standards. This is typically an ineffective approach to reducing workplace losses. The field of health and safety has matured and offers a variety of approaches to accomplish this prevention goal.

### Learning Objectives

Students who complete this course will learn:

- The purpose and importance of setting policy for safety and describe the key features and appropriate content
- The context of the organization and the scope of the health and safety management system
- The concept of management commitment and leadership with safety
- The roles and responsibilities and the concepts around accountability and authority
- How to utilize worker consultation and participation for the foundations of the system development and implementation process
- The supports and resources necessary for the establishment, implementation, maintenance and continual improvement of a health and safety management system
- The underlying components of operations: competency, awareness, communication, and documentation
- How to make an action plan (risk profile) based upon hazard identification, risk assessment, and control
- Procurement considerations that include equipment, installations, and materials
- How to apply the health and safety management system to contractors
- The principles, purpose, and role of performance monitoring with leading and lagging indicators and active and reactive monitoring
- The role of the management review and its influence on the health and safety management system
- The principles, purpose, and role of incident, nonconformity, and corrective and prevention actions

**Grade Scheme: Letter Grade**

**Minimum Pass: 60%**

#### Deliverables:

- Discussion Postings
- Written/Research Assignments
- Quizzes
- Final Exams

\*Please note that this document is for marketing purposes and that the details of the course including grading and objectives may change or vary.

Grade	Grade Point Average (GPA)	Percentage	Explanation
A+	4.3	90-100%	Outstanding
A	4.0	85-89%	Excellent
A-	3.7	80-84%	Very Good
B+	3.3	77-79%	Good
B	3.0	73-76%	Good
B-	2.7	70-72%	Good
C+	2.3	67-69%	Satisfactory
C	2.0	63-66%	Satisfactory
C-	1.7	60-62%	Satisfactory
F	0.0	0-59%	Failure