

## Associate Degree in Occupational Health and Safety (OHS 1313) Environmental Management

### Course Description

One of the most important challenges facing this generation is learning the skills that enable appropriate stewardship of our environment. An effective health, safety and environmental management program integrates stewardship of people, property, environment and processes into one seamless entity.

### Learning Objectives

Students who complete this course will learn:

- Defining moments in the history of environmental management that have resulted in current issues
- The major environmental crises of our time
- Why the critical issues are important
- Key causes of environmental crises
- The role of environmental legislation in placing controls on activities that may impact the environment
- That legislation is variable across jurisdictions, but the aspects are similar
- How the principles for environmental management apply to decision-making
- The main types of environmental management tools employed to characterize, assess, and manage environmental impacts as well as aspects of projects and organizations
- Key pollution problems
- The development of pollution prevention technologies
- How political and societal concerns impact pollution and pollution prevention
- How to evaluate laws, standards, and best practices related to pollution prevention
- How various human populations are impacted by pollution
- The ecological impact of pollution
- The primary methods of pollution control

**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