

Associate Degree in Occupational Health and Safety (OHS 2443) Industrial / Occupational Hygiene II

Course Description

Building on the concepts from OHS 1433: Industrial/ Occupational Hygiene, this course explores occupational hygiene instruments and procedures for collecting data on chemical and biological hazards commonly encountered in the workplace. Students will learn how to use a variety of instruments for the evaluation of different chemical and biological hazards and to recommend and assess the effectiveness of control measures in the workplace.

Learning Objectives

By the end of this course, students will be able to:

- Explain the role of occupational hygiene in the workplace
- Interpret and apply relevant exposure standards
- Design and implement a measurement and monitoring strategy
- Use a range of monitoring equipment to collect data
- Analyze monitoring data
- Interpret and compare data against recognized standards
- Develop recommendations for hazard control

Grade Scheme: Letter Grade

Minimum Pass: 60%

Deliverables:

- Written/Research Assignments
- Discussion Forums

*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 |
|-------|---------------------------|------------|
| A+ | 4.3 | 90-100% |
| A | 4.0 | 85-89% |
| A- | 3.7 | 80-84% |
| B+ | 3.3 | 77-79% |
| B | 3.0 | 73-76% |
| B- | 2.7 | 70-72% |
| C+ | 2.3 | 65-69% |
| C | 2.0 | 60-64% |
| C- | 1.7 | 55-59% |
| D | 1.3 | 50-54% |
| F | 0.0 | 0-49% |