Department:

Risk Management

Course Description:

This advanced course is designed to provide a comprehensive overview of the safety responsibilities associated with a risk management professional. The course will focus on general industry: officers, retailers, manufacturers, and industrial facilities that do not have special technical safety concerns.

Course Competencies:

Upon completion of the course, the student should be able to:

1. Describe the components of an effective ergonomic program.
2. Describe the components of an effective fire prevention program.
3. Describe the components of an effective fire protection system.
4. Describe the components of an effective hazardous energy control program.
5. Describe the components of an effective material handling program.
6. Describe the various safety related personal protective equipment.
7. Describe the components of an effective program for reducing or eliminating slips, trips, and falls.
8. Describe the components of a tool and machine guarding program.
9. Describe the components of an effective workplace violence program.
10. Describe the incident response model.
11. Function well in a diverse work environment.
12. Write more proficiently.
13. Access the Internet to find relevant and accurate information.

Course Content:

A. Ergonomics
B. Fire Prevention
C. Fire Protection Systems
D. Hazard Communications
E. Hazardous Energy Control
F. Material Handling
G. Personal Protective Equipment
H. Slips, Trips, and Falls
I. Tools and Machines
J. Workplace Violence
K. Incident Response
Learning Assessments:

Course competencies will be assessed by use of a series of written examinations, a semester project requiring participation in a team, the synthesis and application of risk management principles to solve a problem, response to safety focused scenarios, and a final presentation.

Instructional Materials:


Guidelines for Requesting Accommodations Based on Documented Disability or Medical Condition

It is the intention of Highland Community College to work toward full compliance with the Americans with Disabilities Act, to make instructional programs accessible to all people, and to provide reasonable accommodations according to the law.

Students should understand that it is their responsibility to self-identify their need(s) for accommodation and that they must provide current, comprehensive diagnosis of a specific disability or medical condition from a qualified professional in order to receive services. Documentation must include specific recommendations for accommodation(s). Documentation should be provided in a timely manner prior to or early in the semester so that the requested accommodation can be considered and, if warranted, arranged.

In order to begin the process all students must complete the “Disabilities Self-Identification Form” at this link: https://highlandcc.edu/pages/disability-services.

This form can also be accessed at the Highland Community College homepage under Students Services/Student Resources/Disability Service or by contacting the Disabilities Coordinator.