Department:

Risk Management

Course Description:

This course will examine quality management concepts and tools for the risk management professional. The course will cover continuous improvement tools, satisfying internal customers, team development, meeting management, problem solving, survey development, cost/benefit analysis, and audit techniques.

Course Competencies:

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

1. Describe the techniques used to assess vulnerability and identity threat.
2. Explain the principles of probability.
3. Describe the process of quantifying and prioritizing loss potential.
4. Explain the techniques used to develop a cost/benefit analysis.
5. List the steps in the Vulnerability Self Assessment Tool (VSAT) assessment process.
6. List the steps of the Operational Risk Management (ORM) assessment process.
7. List the seven factors identified in the CARVER+Shock model that affect the attractiveness of a target.
8. Describe the ten primary areas of a security survey.
9. Describe the primary management audit techniques.
10. Describe the elements of an effective survey report.
11. Describe the process of crime forecasting through internal and external data analysis.
12. Work in a diverse work environment.
13. Writing proficiently in the area of risk quality.

Course Content:

A. Risk
B. Vulnerability and Threat Identification
C. Risk Measurement
D. Quantifying and Prioritizing Loss Potential
E. Cost/Benefit Analysis
F. Other Risk Analysis Methodologies
G. The Security Survey
H. Crime Prediction
I. Determining Insurance Requirements
Learning Assessments:

Course competencies will be assessed by regular exams, term project, team participation, problem solving assignments, and final presentation.

Instructional Materials:

ISBN: 978-0-12-382233-8

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.