ITSEC-152: Information Security Risk Management

Course Description:

This class is going to cover materials needed for Comptia Cybersecurity Analyst exam
Comptia CYSA+ Exam CS0-002. MATC strongly recommends that students complete ITNET-131 and
ITSEC-124, or have the equivalent skills, prior to enrollment in this course.

Total Credits: 3.00

Course Competencies

1. Manage Risk, Threats, vulnerabilities, and exploits
2. Develop a Risk Management Plan
3. Identify assets to be protected
4. Identify Threats, Vulnerabilities and Exploits
5. Analyze Risks Mitigation security controls
6. Identify a computer incident response team plan to mitigate risk

A Portfolio with documented work experience in a professional technical environment must be current or
have ended with in the last 2 years. Applicant will provide a portfolio establishing experience in the
following criteria areas.

1. Effective Problem Solving
2. Demonstration of Technical Competency matching the course competencies

Employment authentication must be part of the verification criteria.