Cisco Certified CyberOps Associate Prep Course (On-Site Live/Blended Learning)

Enrollment closes 10 business days before course start date.

Course Costs: $995

- Price includes shipping, tax, credit card processing and all applicable administrative fees.

General Information

Description

Cisco Certified CyberOps Assocate exam tests core knowledge required to in the tasks, duties, and responsibilities of an associate-level Security Analyst working in a Security Operations Center (SOC). The Cisco CyberOps Certification is compliant with ISO 17024 standards and approved by the US DoD to meet directive 8140/8570.01-M requirements for CSSP Analyst, and Incident Responder roles.

Course Material Details

Material Included

The following materials are included with the cost of the course and provided directly to the student.

- Cisco Exam Voucher
- 1 week live instruction, review and tutoring by training expert on curriculum
- 6 months access to Distance Learning Portal
  - ✓ Custom Instructor Recorded Lecture (40+ hours)
  - ✓ Rich multimedia content, including interactive activities, videos, games, and quizzes
  - ✓ Virtual Machine Images required to perform all practical labs and exercises

Link for Enrollment

Links will be released when classes are scheduled, check for class dates at:

https://gacybercenter.pdx.catalog.canvaslms.com/

Expectations and Goals

This course prepares the learner over a course of 2 weeks to pass the Cisco Certified CyberOps Associate Exam. Access for up to 6 months to all the online content allow individuals that need to continue to review the material ample time to prepare for the certification exam. This course will prepare students to perform the following tasks:

- Install virtual machines to create a safe environment for implementing and analyzing cybersecurity threat events.
- Explain the role of the Cybersecurity Operations Analyst in the enterprise.
- Explain the Windows OS features and characteristics needed to support cybersecurity analyses.
- Explain the features and characteristics of the Linux Operating System.
- Analyze the operation of network protocols and services.
- Explain the operation of the network infrastructure.
- Classify the various types of network attacks.
- Use network monitoring tools to identify attacks against network protocols and services.
- Use various methods to prevent malicious access to computer networks, hosts, and data.
- Explain the impacts of cryptography on network security monitoring.
- Explain how to investigate endpoint vulnerabilities and attacks.
- Evaluate network security alerts.
- Analyze network intrusion data to identify compromised hosts and vulnerabilities.
- Apply incident response models to manage network security incidents.