# CyberOps Associate

## **Course Overview**

This course introduces the core security concepts and skills needed to monitor, detect, analyze, and respond to cybercrime, cyberespionage, insider threats, advanced persistent threats, regulatory requirements, and other cybersecurity issues facing organizations.

## **Benefits**

Gain practical, hands-on skills needed to maintain and ensure security operational readiness of secure networked systems.

## **Prepare for Careers**

- ✓ Develop skills for entry-level security operations center (SOC) jobs
- ✓ Prepare for CyberOps Associate certification
- ✓ Pursue a career in cybersecurity operations, a rapidly-growing, exciting new area that spans all industries

#### **Course Details**

Target Audience: Students enrolled in technology degree programs at higher education institutions; IT professionals who wants to pursue a career in Security Operations

Estimated Time to Completion: 70 hours

Recommended Preparation: Introduction to Cybersecurity, Cybersecurity Essentials

Course Delivery: Instructor-led

### Learning Component Highlights:

- 28 Modules and 46+ hands-on labs
- 113 interactive activities, videos, & guizzes
- 6 Cisco Packet Tracer activities
- ✓ 1 practice certification exam

Recommended Next Course: CCNA Security, IoT Security

Course Recognitions: Certificate of Completion, Letter of Merit, Digital Badge



## **Requirements & Resources**

- ASC Alignment Required: Yes
- Instructor Training Required: Yes
- Physical Equipment Required: No (Uses Virtual Machines on the student's computer)
- · Voucher Availability: Yes

