

Cybersecurity Essentials

Course Overview

A course designed for learners interested in pursuing a career in cybersecurity. It prepares for a Junior Cybersecurity Analyst role by equipping learners with job skills across three domains: Endpoint Security, Network Defense, and Cyber Threat Management.

Benefits

Cybersecurity skills are heavily sought in the job market. Students can apply for entry-level junior cybersecurity analyst roles or continue learning toward associate and professional positions.

Prepare for Careers

- ✓ Gain the skills needed for entry-level job, internship, and apprenticeship roles, such as Junior Cybersecurity Analyst, Cybersecurity Technician, Cybersecurity Specialist, and Tier 1 Help Desk Support.

Course Details

Target Audience: High school, secondary or vocational school and college/university students, general audience

Estimated Time to Completion: 70 hours

Prerequisites: Foundational understanding of networking and network device configuration

Course Delivery: Instructor-led

Learning Component Highlights:

- ✓ 27 modules and 75 practice activities
- ✓ Interactive activities and quizzes
- ✓ 1 final exam

Course Recognitions: Digital Badge

Certification Alignment: This course aligns with the CCST Cybersecurity certification.

Recommended Next Course: CyberOps Associate



Requirements

- ASC Alignment: Required
- Instructor Training: Optional
- Basic Equipment: Computer / Mobile Device and Internet
- Additional Equipment Required: No