

Document Generated: 04/06/2026

Learning Style: On Demand

Technology:

Difficulty: Beginner

Course Duration: 1 Hour

## Cybersecurity & Networking Fundamentals



### Cybersecurity & Networking Fundamentals

#### Course Outline:

- Module 1: Cybersecurity
  - Lesson 1.1: Basic Security Concepts
  - Lesson 1.2: Identify Common Security Threats

- Lesson 1.3: Security Tools and Software
- Lesson 1.4: Careers in Cybersecurity
- Module 2: Networking
  - Lesson 2.1: Binary and Other Numbering Systems
  - Lesson 2.2: Basic Networking Concepts
  - Lesson 2.3: How Networks Work
  - Lesson 2.4: Small Wireless Network Specifications
  - Lesson 2.5: Virtualization on the Network
  - Lesson 2.6: Careers in Networking