



Course Details

Network Defense Essentials

Course Outline

- 01** Network Security Fundamentals
- 02** Identification, Authentication, and Authorization
- 03** Network Security Controls: Administrative Controls
- 04** Network Security Controls: Physical Controls
- 05** Network Security Controls: Technical Controls
- 06** Virtualization and Cloud Computing
- 07** Wireless Network Security
- 08** Mobile Device Security
- 09** IoT Device Security
- 10** Cryptography and the Public Key Infrastructure
- 11** Data Security
- 12** Network Traffic Monitoring