

Security Fundamentals

Modality: On Demand

Duration: 16 Hours

This course will teach students about identifying security fundamentals and threats, analyzing risk, conducting security assessments, implementing network, operational , host, and software security, managing identity and access, implementing cryptography, addressing security issues, and ensuring business continuity.

Course Outline:

- Course Introduction
- Chapter 01: Identifying Security Fundamentals
- Chapter 02: Analyzing Risk
- Chapter 03: Identifying Security Threats
- Chapter 04: Conducting Security Assessments
- Chapter 05: Implementing Host and Software Security
- Chapter 06: Implementing Network Security
- Chapter 07: Managing Identity and Access
- Chapter 08: Implementing Cryptography
- Chapter 09: Implementing Operational Security
- Chapter 10: Addressing Security Issues
- Chapter 11: Ensuring Business Continuity
- Course Summary