Document Generated: 12/22/2024

Learning Style: On Demand

Provider: EC-Council

Difficulty: Beginner

Course Duration:

Ethical Hacking Essentials

Ethical Hacking Essentials is a certification that provides foundational knowledge and skills in ethical hacking with add-on labs for hands-on experience. The course covers fundamental ethical hacking concepts, including emerging technologies like IoT and OT, cloud computing, etc.

Course Outline:

Module 00: Introduction to the EHE Course

Module 01: Information Security Fundamentals

Module 02: Ethical Hacking Fundamentals

Module 03: Information Security Threats and Vulnerability Assessment

Module 04: Password Cracking Techniques and Countermeasures

Module 05: Social Engineering Techniques and Countermeasures

Module 06: Network Level Attacks and Countermeasures

Module 07: Web Application Attacks and Countermeasures

Module 08: Wireless Attacks and Countermeasures

Module 09: Mobile Attacks and Countermeasures

Module 10: IoT and OT Attacks and Countermeasures

Module 11: Cloud Computing Threats and Countermeasures

Module 12 Penetration Testing Fundamentals

https://www.quickstart.com/ethical-hacking-essentials.html