

# EC-Council CEH: Certified Ethical Hacker V11

## Course Outline

1. Introduction to Ethical Hacking
2. Footprinting and Reconnaissance
3. Scanning Networks
4. Enumeration
5. Vulnerability Analysis
6. System Hacking
7. Malware Threats
8. Sniffing
9. Social Engineering
10. Denial-of-Service
11. Session Hijacking
12. Evading IDS, Firewalls, and Honeypots
13. Hacking Web Servers
14. Hacking Web Applications
15. SQL Injection
16. Hacking Wireless Networks
17. Hacking Mobile Platforms
18. IoT and OT Hacking
19. Cloud Computing
20. Cryptography