



**Course Outline – CEHv11**

**Module 01: Introduction to Ethical Hacking**

**Module 02: Footprinting and Reconnaissance**

**Module 03: Scanning Networks**

**Module 04: Enumeration**

**Module 05: Vulnerability Analysis**

**Module 06: System Hacking**

**Module 07: Malware Threats**

**Module 08: Sniffing**

**Module 09: Social Engineering**

**Module 10: Denial-of-Service**

**Module 11: Session Hijacking**

**Module 12: Evading IDS, Firewalls, and Honeypots**

**Module 13: Hacking Web Servers**

**Module 14: Hacking Web Applications**

**Module 15: SQL Injection**

**Module 16: Hacking Wireless Networks**

**Module 17: Hacking Mobile Platforms**

**Module 18: IoT Hacking**

**Module 19: Cloud Computing**

**Module 20: Cryptography**