

Certified ETHICAL HACKING-v9



CEH
Certified Ethical Hacker

Experience the Best Ethical Hacking and Prevention Techniques.

The Most Powerful Weapon against Hackers, Meet CEH!

COURSE INFORMATION

MODULES TO BE TAUGHT

- Introduction to Ethical Hacking
- Footprinting and Reconnaissance
- Scanning Networks & Enumeration
- System Hacking & Malware Threats
- Sniffing & Social Engineering
- Denial-of-Service & Session Hijacking
- Hacking Web Servers & SQL Injection
- Hacking Web Applications
- Hacking Wireless Networks
- Hacking Mobile Platforms
- Evading IDS, Firewalls, and Honeypots
- Cloud Computing
- Cryptography

COURSE DETAILS

Duration : 42 Hrs
No. of Classes: 2 Days/Week (Friday & Saturday)
Eligibility : SSC or Above
Time & Shift : 6:00 pm - 9:00 pm (Evening)

FEES STRUCTURE

Total Course Fee: Tk. 15,000/-
(20% Waiver for First Batch)

WHAT IS CERTIFIED ETHICAL HACKING?

A Certified Ethical Hacker is a skilled professional who understands and knows how to look for weaknesses and vulnerabilities in target systems and uses the same knowledge and tools as a malicious hacker, but in a lawful and legitimate manner to assess the security posture of a target system(s). The CEH credential certifies individuals in the specific network security discipline of Ethical Hacking from a vendor-neutral perspective.

COURSE OUTCOME:

- Open Source Intelligence (OSINT)
- Advance google hacking techniques
- Footprinting tools and Countermeasures
- Network scanning & Enumeration techniques
- Data Hiding with steganography attacks & Forensic Techniques
- Social Engineering attacks & countermeasures
- DoS/DDoS attack, botnets & countermeasures
- web application, webserver attacks and countermeasures
- SQL injection attacks and detection.
- Penetration into network system to find out the weakness.
- Learn packet crafting and packet sniffing for a network.
- In-depth knowledge of IDS, Firewall and honeypot.
- Wireless, mobile platform attack vector, android, jailbreaking, iOS.
- Various cloud computing concepts, threats, attacks.
- Hands on lab with Kali Linux, Tools, Attack & Countermeasure
- Ultimately it prepares the students to handle IT security issues.

Pre-requisites: You will need to have a working knowledge of TCP/IP and networking technologies.