

Syllabus – Cyber Security & Ethical Hacking

Duration: 1.5 Months

Details:

- Introduction to Ethical Hacking
- Legality & Ethics
- Networking & Basics
- Foot Printing
- Windows Hacking
- Google Hacking
- Scanning
- Enumeration
- System Hacking
- Windows Hacking
- Trojans & Backdoors
- Virus & Worms
- Sniffers
- Social Engineering
- Proxy Server & Packet Filtering
- Denial of Service Attack
- Session Hijacking
- Penetration Testing
- Vulnerability Assessment
- Physical Security
- Hacking Web servers
- Web Application Vulnerabilities
- SQL Injection Vulnerabilities
- Cryptography
- Wireless Network Hacking and Countermeasures
- Evading IDS, Firewalls and Detecting Honey Pots