

Who's watching your back?

Foundstone[®]
Professional Services A DIVISION OF McAfee

Training Datasheet

Certified Ethical Hacking (CEH) Prep and Exam

DURATION

- Five (5) Days

WHAT YOU'LL LEARN

- Strategies and Methodologies of Penetration Testing
- Network and System Enumeration
- Attack Vector Identification
- System Exploitation
- Reporting and Business Need for Penetration Testing

PRE-REQUISITE COURSE(S)

- None

SUGGESTED NEXT COURSE(S)

- Foundstone Ultimate Hack Advanced
- Foundstone Ultimate Hacking: Web
- Foundstone Ultimate Hacking: Wireless

Don't let your network be the target of a malicious attack. Learn how to scan, test and secure your own system before you become the next victim of a hacker. This course offers a lab-intensive environment that provides in-depth knowledge and practical experience to take the proper measures against attacks by attacking the system themselves (while staying within legal limits). By penetrating their own networks and assessing the security posture for vulnerabilities and exposures, organizations can ensure they have adequately protected their network.

This course is based on the EC-Council's standards and guidelines for instruction and prep for their CEH certification test. Not only will you gain the necessary knowledge to pass the exam, you will experience the real-world knowledge of the Foundstone instructors and how each module pertains to the real world of penetration testing, not just book knowledge.

Who Should Take This Class

This course will benefit security officers, auditors, security professionals, site administrators, and anyone who is responsible for the integrity of their organization's network infrastructure.

Exercises

Students will begin by understanding how perimeter defenses work and then be lead into scanning and attacking Foundstone's

virtual networks. Students then learn how intruders escalate privileges and what steps can be taken to secure a system. Attendees will also learn about Intrusion Detection, Policy Creation, Social Engineering, DDoS Attacks, Buffer Overflows and Virus Creation. When a student leaves this intensive, 5-day class they will have hands-on understanding and experience in Ethical Hacking. Foundstone instructors will proctor the exam at the end of class.

Examination

Upon successful completion of the CEH course, students will take the EC-Council CEH exam 312-50 and will know immediately whether or not they passed.

Course Materials

- EC-Council CEH Courseware
- Foundstone CEH Lab Manual
- CD containing tools and scripts
- Voucher for CEH 312-50 exam