EC-Council Computer Hacking Forensic Investigator (CHFI)

Category: Networking & Security | **Vendor:** EC-Council

Duration: 40.00 hours (5 days) **32.5 CPD Hours** **Rating:** ⭐ 4.6 (5,878 reviews)

Course Information

Delivery Format:	Instructor Led - Online
Certification:	Computer Hacking Forensic Investigator (CHFI)
Related Exam:	CHFI-v11

Course Overview

The Computer Hacking Forensic Investigator (CHFI) course delivers the security discipline of digital forensics from a vendor-neutral perspective. CHFI is a comprehensive course covering major forensic investigation scenarios and enabling students to acquire necessary hands-on experience with various forensic investigation techniques and standard forensic tools necessary to successfully carry out a computer forensic investigation leading to the prosecution of perpetrators.

The CHFI certification gives participants (Law enforcement personnel, system administrators, security officers, defense and military personnel, legal professionals, bankers, security professionals, and anyone who is concerned about the integrity of the network infrastructure.) the necessary skills to perform an effective digital forensics investigation.

CHFI presents a methodological approach to computer forensics including searching and seizing, chain-of-custody, acquisition, preservation, analysis and reporting of digital evidence.

About This Course

The Computer Hacking Forensic Investigator (CHFI) course delivers the security discipline of digital forensics from a vendor-neutral perspective. CHFI is a comprehensive course covering major forensic investigation scenarios and enabling students to acquire necessary hands-on experience with various forensic investigation techniques and standard forensic tools necessary to successfully carry out a computer forensic investigation leading to the prosecution of perpetrators.

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Who Should Attend

- Anyone interested in cyber forensics/investigations
- Attorneys, legal consultants, and lawyers
- Law enforcement officers
- Police officers
- Federal/ government agents
- Defense and military
- Detectives/ investigators
- Incident response team members
- Information security managers
- Network defenders
- IT professionals, IT directors/ managers
- System/network engineers
- Security analyst/ architect/ auditors/ consultants

Prerequisites & Entry Requirements

General Prerequisites:

- IT/forensics professionals with basic knowledge on IT/cyber security, computer forensics, and incident response
- Prior completion of EC-Council Certified Ethical Hacking (CEH) training would be an advantage

Learning Outcomes

Upon successful completion of this course, participants will be able to:

- Establish threat intelligence and key learning points to support pro-active profiling and scenario modeling
- Perform anti-forensic methods detection
- Perform post-intrusion analysis of electronic and digital media to determine the who, where, what, when, and how the intrusion occurred
- Extract and analyze of logs from various devices like proxy, firewall, IPS, IDS, Desktop, laptop, servers, SIM tool, router, firewall, switches AD server, DHCP logs, Access Control Logs & conclude as part of investigation process.
- Identify & check the possible source / incident origin.
- Recover deleted files and partitions in Windows, Mac OS X, and Linux
- Conduct reverse engineering for known and suspected malware files
- Collect data using forensic technology methods in accordance with evidence handling procedures, including collection of hard copy and electronic documents

Detailed Course Outline

- Computer Forensics in Today’s World
- Computer Forensics Investigation Process
- Understanding Hard Disks and File Systems
- Data Acquisition and Duplication
- Defeating Anti-forensics Techniques
- Windows Forensics
- Linux and Mac Forensics
- Network Forensics
- Investigating Web Attacks
- Dark Web Forensics
- Database Forensics
- Cloud Forensics
- Investigating Email Crimes

- Malware Forensics

- Mobile Forensics

- IoT Forensics

□□ Certification Path

Computer Hacking Forensic Investigator (CHFI)

Exam: CHFI-v11

Skills You Will Learn:

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Frequently Asked Questions

Q: What delivery options are available for EC-Council Computer Hacking Forensic Investigator (CHFI)?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
- Traditional Instructor-Led Classroom Training (ILT)
- On-site delivery at your offices anywhere in United Kingdom
- Private dedicated courses customized for your team

Q: What certification does this course prepare me for?

The EC-Council Computer Hacking Forensic Investigator (CHFI) course helps prepare you for the Computer Hacking Forensic Investigator (CHFI) certification path.

Q: Which exam does this course prepare me for?

This course prepares you for the CHFI-v11 official exam. You can take this exam at any exam center across United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online wherever you are located.

Q: How many CPD hours does this course provide?

The 5-day EC-Council Computer Hacking Forensic Investigator (CHFI) course provides up to 32.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the EC-Council Computer Hacking Forensic Investigator (CHFI) training?

The training takes place over 5 day(s), with each day lasting approximately 40.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for EC-Council Computer Hacking Forensic Investigator (CHFI)?

Yes, we provide corporate training, dedicated training, and closed classes for EC-Council Computer Hacking Forensic Investigator (CHFI). Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: What related terms do people search for?

Popular related searches include: EC-Council Computer Hacking Forensic Investigator, Specialist, CHFI

Q: Why choose Nexus Human for EC-Council Computer Hacking Forensic Investigator (CHFI)?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your EC-Council Computer Hacking Forensic Investigator (CHFI) training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

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