



CHFI – Certified Hacking Forensic Investigator

COURSE DESCRIPTION

Digital technologies are changing the face of business. As organizations rapidly embracing digital technologies such as cloud, mobile, big data and IoT, the context of digital forensics is more relevant than before. The growing number of cybercrimes has changed the role of forensics from DNA to Digital.

CHFIv9, the latest version of the program has been designed for professionals handling digital evidence while investigating cybercrimes. It is developed by an experienced panel of subject matter experts and industry specialists, and has set global standards for computer forensics best practices. In addition, it also aims at elevating the knowledge, understanding, and skill levels of in cyber security and forensics practitioners.

CHFIv9 covers detailed methodological approach to computer forensic and evidence analysis. It provides the necessary skillset for identification of intruder's footprints and gathering necessary evidence for its prosecution. All major tools and theories used by cyber forensic industry are covered in the curriculum. The certification can fortify the applied knowledge level of anyone who is concerned about the integrity of the network and digital investigations.

COURSE PLAN

1. Computer Forensics in Today's World
2. Computer Forensics Investigation Process
3. Understanding hard disks and file systems
4. Data acquisition and duplication
5. Defending anti-forensics techniques
6. Operating system forensics
7. Network forensics
8. Investigating web attacks
9. Database forensic
10. Cloud forensic
11. Malware forensic
12. Investigating email crimes
13. Mobile forensic
14. Forensic report writing and presentation

PREREQUISITES

- IT forensics professionals with basic knowledge on IT/cyber security, computer forensics, and incident response.
- Prior completion of CEH training would be an advantage

WHO SHOULD ATTEND

The CHFI program is designed for anyone interested in cyber forensics/investigations, attorneys, legal consultants, 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/consultants/auditors...

DURATION

5 days (9.00am – 5.00pm)

CERTIFICATION

The CHFI 312-49 exam can be conducted on the last day of training. Students must pass the exam on the ECC exam platform to get their certification.

Exam title: Certified Hacking Forensic Investigator

Exam code: CHFI 312-49

Number of questions: 150 QCM

Duration: 4 hours

Delivery : ECC exam