

## Certified Digital Forensic Examiner



The Certified Digital Forensics Examiner certification course is designed to train Cyber Crime and Fraud Investigation students in the use of electronic discovery and advanced investigation techniques. This course is essential to anyone encountering, collecting, handling, or analyzing digital evidence during the course of an investigation. Students will learn methodologies to implement forensically sound investigative techniques and industry best practices that withstand legal challenges in a court of law. Topics include evaluation and preservation of crime scenes, collection and documentation of relevant evidence, professional interview and corroboration techniques, maintaining a secure chain-of-custody, and writing a concluding report. This certification will benefit organizations, individuals, government offices, and law enforcement agencies interested in pursuing litigation, proof of guilt, or corrective action based on digital evidence.

Duration: 5 Days

CPE Credits: 40

Course Fee: \$3,000

### Learning Objectives

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|---|---|
| 01) Introduction to Digital Forensics               | 11) Computer Forensic Investigative Theory  |
| 02) Application of Digital Forensics in Cyber Crime | 12) Digital Evidence Presentations          |
| 03) Overview: Hacker History and Subculture         | 13) Computer Forensic Lab Protocols         |
| 04) Computer Forensic Incidents                     | 14) Computer Forensic Processing Techniques |
| 05) Computer Forensic Investigative Process         | 15) Digital Forensic Reporting              |
| 06) Overview: Disk Storage Concepts                 | 16) Specialized Artifact Recovery           |
| 07) Acquiring Digital Evidence                      | 17) Electronic Discovery and ESI            |
| 08) Digital Acquisition Tools                       | 18) Mobile Device Forensics                 |
| 09) Forensic Examination Protocols                  | 19) USB and External Media Forensics        |
| 10) Digital Evidence Protocols                      | 20) Incident Handling and Response          |

### Hardcopy Training Materials



Course Text / Workbook  
Course Lab Manual  
Supplemental Handout  
Text: Key Security Concepts  
Exam Prep Study Guide  
USB Drives

### Digital Training Materials



Course Text / Workbook  
Course Lab Manual  
Course Video Series  
Exam Prep Study Guide  
Exam Simulator  
CPE Credit Certificate

Certification examination is included in the course fee.



The Certified Digital Forensic Examiner course is a component of the career progression track that supports the following Categories, Specialty Areas, and Work Roles as defined by the [National Initiative for Cybersecurity Education \(NICE\) Cybersecurity Workforce Framework](#):

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|---|---|
| Exploitation Analyst<br>(AN-EXP-001)              | Cyber Crime Investigator<br>(IN-INV-001)        |
| Law Enforcement Forensics Analyst<br>(IN-FOR-001) | All Source – Collection Manager<br>(CO-CLO-001) |
| Cyber Intel Planner<br>(CL-OPL-001)               | Cyber Defense Forensics Analyst<br>(IN-FOR-002) |

**Average Yearly Salary:**  
\$82,500