

# Certified Network Forensic Analysis Manager



The Certified Network Forensic Analysis Manager certification course was originally developed for the U.S. government, and has now been made available to city, county, and state law enforcement agencies. Civilian personnel outside the law enforcement community are also authorized to attend on a case-by-case basis.

This comprehensive course brings incident response and network forensic core competencies to advanced levels by presenting students with 12 detailed learning objectives. Students will be provided with both experiential knowledge and practical skills that simulate real-world scenarios, investigations, and recovery of evidentiary data in systems and networks. With a specific focus on the centralizing and investigating of logging systems and network devices, students will cover topics such as: Incident Response Management; Live Data Collection; Analysis Methodology; Malware Triage; and, practical lab exercises utilizing the Wireshark packet capturing tool for network investigations.

Duration: 5 Days      CPE Credits: 40      Course Fee: \$4,000

## Learning Objectives

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|---|---|
| 01) Preparing for Incidents / Forensic Investigations | 07) Principles of Network Evidence          |
| 02) Incident Response Management                      | 08) Enterprise Services and Topology        |
| 03) Pre-Incident Preparation                          | 09) Forensic Analysis Methodology           |
| 04) Initiating Incident / Forensic Investigations     | 10) Static / Dynamic Malware Triage         |
| 05) Initial Development of Leads                      | 11) Incident Remediation Methodologies      |
| 06) Principles of Live Data Collection                | 12) Wireshark Labs: Packet Capture Analysis |

## Course Materials

Course Textbook	Exam Prep Guide
Lab Textbook	CPE Completion Certificate
Course Lecture Handout	Course Certification Certificate
Dell Laptop with Lab Software	Certification Exam

**Certification examination is included in the course fee.**



The Certified Network Forensic Analysis Manager 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:**  
\$83,433