

## GIAC Certified Intrusion Analyst

SecureNinja's GIAC Certified Intrusion Analyst (GCIA) 5-day training and certification boot camp are designed for professionals who wish to develop a good understanding of intrusion detection systems, analyzing and categorizing different network traffic, and packet engineering. This course has a strong emphasis on intrusion detection and analyzing data from multiple sources. Our hands-on training will provide the skills necessary to configure and monitor intrusion detection systems and teach candidates how to analyze and interpret network traffic.

### Topics Covered

This course will cover the following topics:

- Advanced Analysis and Network Forensics
- Advanced IDS Concepts
- Application Protocols
- TCP/IP Concepts
- DNS
- IDS Fundamentals and Network Architecture
- IDS Rules
- IP headers
- Network Traffic Analysis
- Traffic Analysis Tool Such as SiLK
- UDP and ICMP
- Fundamentals of Wireshark
- Packet Engineering

### Exam Information

- Questions: 100-150 Questions
- Duration: 4 Hours
- Passing score: 68%
- 2 Practice Exams

### Course Length

The GCIA training is a 5 - day training program consisting of 40 hours of instructor-led training.

### Who Would Benefit?

- Intrusion Detection Analysts
- Incident Handlers
- Digital Forensic Engineers

- **Security Professionals and Managers**

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