

A **Certified Hacker Analyst** has demonstrated a strong competency in the professional cybersecurity practices of penetration testing, ethical hacking, security analysis, cyberforensics, system hardening, and SOC analysis based on the foundation of the OSSTMM.

Purpose

To provide entry-level professionals with a strong and broad foundation of practical cybersecurity skills towards professional employment in the cybersecurity field.

Requirements

Linux Skill: Low

Windows Skill: Low

Networking Knowledge: Low

Security Experience: Low

Business Experience: Low

Training

Average Training Time Required: 80 hours

The exam requires mastering the application of the following cybersecurity skills:

- Properly determining the scope and engagement zone for a security test.
- Setting up a system for a security test and perform network and application scans.
- Understanding system and network security threats.
- Ability to perform security analysis on systems, networks, and devices.
- Ability to work with cryptographic utilities, certificates, and audit (cracking) passwords.
- Ability to analyze security products and services by the security controls they provide.
- Ability to correctly handle forensic evidence and participate in an investigation.
- Understanding the methodology and requirements behind the OSSTMM.

Exam

Exam time: 1 hour 40 minutes

Questions: 100 multiple choice, single answer.

Passing: 65% or better for certification. Scores of 90% or better include a seal of excellence.

