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: 3 hours

Questions: 100 multiple choice, single answer.

Passing: 60% or better for certification. Scores of 90% or better include a seal of excellence.