



# EC-COUNCIL | ASSOCIATE

## ETHICAL HACKING ASSOCIATE EXAM OBJECTIVES

### 1 Threat Analysis

- 1.1** Apply procedural concepts necessary to identify attackers through threat modeling
- 1.2** Interpret incoming and outgoing data to determine authorized and unauthorized usage
- 1.3** Apply procedural concepts necessary to identify vulnerabilities in information systems
- 1.4** Apply procedural concepts necessary to conduct risk assessments for networks and information-based systems
- 1.5** Given a scenario, determine the appropriate encryption and decryption methods
- 1.6** Apply procedural concepts necessary to find and contain malware and viruses

### 2 Auditing, Documentation, and Logs

- 2.1** Interpret current laws and regulations to provide updates to organizational security policies
- 2.2** Given a scenario, determine the appropriate method to assist with new software development and end user testing
- 2.3** Troubleshoot various security products and systems to validate their functions



### Ethical Hacking Associate Certification

The Ethical Hacking Associate certification demonstrates an individual's knowledge in information security and network security, including the tools and methodologies of a malicious hacker, but in a lawful and legitimate manner. This credential certifies individuals at an entry-level of network security discipline of ethical hacking from a vendor-neutral perspective.

Learn more at:  
[www.moderntheoryinstitute.com](http://www.moderntheoryinstitute.com)

