

Certified Secure Computer User

Course Duration: 16 Hrs.

Course code: CSCU

Course Overview

The Certified Secure Computer User (CSCU) course equips individuals with essential cybersecurity skills to protect their digital environments, covering fundamental security principles and practical knowledge on safeguarding computers, devices, and networks.

What you'll learn?

- ❖ **Introduction to Security:**
Understanding fundamental security concepts and principles.
- ❖ **Securing Operating Systems:**
Learning how to secure Windows and Mac operating systems, including antivirus software and security settings.
- ❖ **Malware and Antivirus:**
Identifying different types of malwares, understanding their behavior, and using antivirus software effectively.
- ❖ **Internet Security:**
Navigating the internet safely, understanding browser security, and protecting against online threats.

Target Audience

The EC-Council Certified Secure Computer User (CSCU) course is designed for today's computer users who frequently use the internet for work, study, and leisure, and who are seeking to enhance their cybersecurity awareness and secure computing skills.

Pre-Requisites

Recommended Background:

While not mandatory, having a basic understanding of computer and internet usage, familiarity with operating systems (like Windows or Mac), and awareness of common internet applications (like web browsers, email, and social media) can be beneficial.

The CSCU course aims to provide a fundamental understanding of computer and network security threats, helping individuals learn to mitigate their security exposure.

Course content

Module 01: Introduction to Data Security:

Understanding the importance of data, potential threats, and implementing security measures.

Module 02: Securing Operating Systems:

Guidelines for securing Windows and Mac OS X operating systems.

Module 03: Malware and Antivirus:

Types of malwares, symptoms of infection, configuring antivirus software, and testing its effectiveness.

Module 04: Internet Security:

Web browser security, instant messaging security, and child online safety.

Module 05: Security on Social Networking Sites:

Understanding security threats on platforms like Facebook and Twitter and configuring privacy settings.

Module 06: Securing Email Communications:

Email security concepts, threats, and protective measures.

Module 07: Securing Mobile Devices:

Threats to mobile devices and security procedures for iOS, Android, and Windows devices.

Module 08: Securing the Cloud:

Understanding cloud computing, associated threats, and safeguarding against security issues.

Module 09: Securing Network Connections:

Wireless network setup, security threats, and countermeasures.

Module 10: Data Backup and Disaster Recovery:

Data backup concepts, types, and secure data destruction

Module 11: Securing IoT Devices and Gaming Console**Module 12: Secure Remote Work****Exam Preference**

Exam Code	CSCU (112-12)
Number Of Questions	50
Passing Score	70%
Length Of Test	120 Minutes