

EC-Council Certified Secure Computer User (CSCU)

Category: Networking & Security | **Vendor:** EC-Council

Duration: 16.00 hours (2 days) **13.0 CPD Hours** **Rating:** ★ 4.6 (5,878 reviews)

Course Information

Delivery Format:	Instructor Led - Online
Certification:	Certified Secure Computer User (CSCU)
Related Exam:	CSCU-v3

Course Overview

The CSCU program is designed to educate students on the safe operation of computers, devices, and networks by focusing on the more practical aspects of networking and security, allowing them to expand their skills. Students will develop a fundamental understanding of computer, device, and network security issues, including identity theft, credit card fraud, online banking phishing scams, malware, loss of sensitive information, and social engineering. This certification is an excellent complement to educational offerings for knowledge workers and end-users interested in becoming secure power users.

About This Course

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Who Should Attend

Any individual who uses computers and surfs the web, social media, email, chats, etc. but is not aware of computer security issues.

Prerequisites & Entry Requirements

General Prerequisites:

Basic knowledge of computers and computing devices.

Learning Outcomes

Upon successful completion of this course, participants will be able to:

Identify the risk associated with various cyber threats
Implement data security
Secure different operating systems
Install and Configure antiviruses
Implement basic security measures when online
Implement appropriate security measures associated with online social networking
Implement various email security measures
Safeguard mobile devices from various attacks
Secure their cloud accounts
Secure network connections
Back up data and perform disaster recovery
Secure IoT devices and gaming consoles
Secure remote working

Detailed Course Outline

Module 01: Introduction to Data Security

- Data Loss Statistics Over Time
- What is Data?
- What is Data Security?

Module 02: Securing Operating Systems

- What does an Operating System Do?
- Guidelines for Windows OS Security
- Guidelines for Mac OS X Security
- Resources on the Internet for Computer Security
- Operating Systems Security Checklist
- What are Guidelines for Public Computers?

Module 03: Malware and Antivirus

- New Malware Found – Last 5 Years
- What is Malware?
- What is Antivirus?
- Install Antivirus Software
- How to Test if Antivirus is Working?
- Antivirus Security Checklist

Module 04: Internet Security

- What is Internet Security?
- What is a Web Browser?
- What are the Threats to Web Browsers?
- How to Identify a Secure Website?
- What is Instant Messaging?
- Child Online Safety
- How to Report an Internet Crime?
- KidZui (Children Friendly Internet Software)

Module 05 Security on Social Networking Sites

- What are Social Networking Sites?
- What is Facebook?
- Facebook Security Tips
- What is Twitter?
- Social Networking Security Checklist

Module 06 Securing Email Communications

- What is Email?
- What is Encryption?

Module 07 Securing Mobile Devices

- What is Mobile Device Security?
- How to Secure iPad?
- How to Backup Data in iOS Devices?
- How to Enable Screen Lock in Android Devices?
- How to Enable Password in Windows Phone Devices?
- What are Mobile Security Tools?
- Bluetooth Security Checklist
- Mobile Phone Security Checklist

Module 08: Securing Cloud

- What is Cloud Computing?
- What are the Different types of Cloud?
- How Cloud Works?
- What are the Threats to Cloud Security?
- What Precautions to Take Against Cloud Security Threats?
- What are the Privacy Issues Faced on Cloud?
- What Precautions Can Be Taken For Data Privacy?
- What are the Bases for Choosing a Cloud Service Provider?

Module 09: Securing Network Connections

- What are Networks?
- Wi-Fi Vs. Ethernet
- What are the Duties of Network Administrators?
- What is a Home Network?
- What are Wireless Networks?
- How to Setup a Wireless Network in Mac OS X?
- How to Set up PC's Name in Windows 10?
- How to Set up Workgroup Name in Windows 10?
- How to Share Files in Windows 10?
- How to Hide a Folder in a Shared Windows 10 Computer?
- How to Share a Printer in Windows 10?
- How to Access Printers on Other PC's?
- How to Access Files on Other PC's?
- How to Set up PC's Name in Mac OS X?
- How to Set up Workgroup Name in Mac OS X?
- How to Create User Accounts in Mac OS X?
- How to Create Groups in Mac OS X?
- How to Share Files and Folders in Mac OS X?
- How to Share Printer in Mac OS X?
- How to Access Other Macs on the Common Network?
- What are the Threats to Wireless Networks?
- How to Secure Wireless Networks?
- What are Network Adapters?
- Home Network Safety Checklist

Module 10: Data Backup and Disaster Recovery

- What is Data Backup?
- What are the Reasons for Data Loss?
- What Files to Backup and How Often?
- Deleting Vs. Permanent Destruction

Module 11: Securing IoT Devices and Gaming Consoles

- IoT Devices
- IoT Devices Risks and Countermeasures
- Smart Home Systems
- How to Secure Alexa Devices?
- IoT children's toys
- What are Gaming Consoles?
- Gaming Console Security Risks
- Securing Gaming Console

Module 12: Secure Remote Working

- What is Remote Working?
- Why Security is Important in Remote Working
- Security Risks in Remote Working
- How to Mitigate the Security Risks in Remote Working?
- Digital Security Tips in Remote Working
- Physical Security Tips in Remote Working
- Prevent Social Engineering while Remote Working
- Password Protection Tips
- Secure Remote Working Checklist
- Secure Video Conferencing: Zoom Meeting Security Best Practices
- Secure Video Conferencing: Microsoft Teams Security Best Practices
- Do's and Don'ts for Remote Working

Certification Path

Certified Secure Computer User (CSCU)

Exam: CSCU-v3

Frequently Asked Questions

Q: What delivery options are available for EC-Council Certified Secure Computer User (CSCU)?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
 - Traditional Instructor-Led Classroom Training (ILT)
 - On-site delivery at your offices anywhere in United Kingdom
 - Private dedicated courses customized for your team
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Q: What certification does this course prepare me for?

The EC-Council Certified Secure Computer User (CSCU) course helps prepare you for the Certified Secure Computer User (CSCU) certification path.

Q: Which exam does this course prepare me for?

This course prepares you for the CSCU-v3 official exam. You can take this exam at any exam center across United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online wherever you are located.

Q: How many CPD hours does this course provide?

The 2-day EC-Council Certified Secure Computer User (CSCU) course provides up to 13.0 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the EC-Council Certified Secure Computer User (CSCU) training?

The training takes place over 2 day(s), with each day lasting approximately 16.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for EC-Council Certified Secure Computer User (CSCU)?

Yes, we provide corporate training, dedicated training, and closed classes for EC-Council Certified Secure Computer User (CSCU). Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: Why choose Nexus Human for EC-Council Certified Secure Computer User (CSCU)?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your EC-Council Certified Secure Computer User (CSCU) training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

Professional Training & Development

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