

Module Title : Course CSCU : Certified Secure Computer User

Duration : 2 days

Course Description

The purpose of the CSCU training program is to provide students with the necessary knowledge and skills to protect their information assets. This class will immerse students into an interactive environment where they will acquire fundamental understanding of various computer and network security threats such as identity theft, credit card fraud, online banking phishing scams, virus and backdoors, emails hoaxes, sex offenders lurking online, loss of confidential information, hacking attacks and social engineering. More importantly, the skills learnt from the class helps students take the necessary steps to mitigate their security exposure.

Audience

This course is specifically designed for today's computer users who use the internet and the www extensively to work, study and play.

What Will You Learn

- Personal computer security
- Passwords
- Social engineering
- Identity theft
- Email security
- Safe browsing
- Data protection
- Encryption
- Physical Security
- Online transaction security
- Digital signature & certificates
- Data backup
- Social networking
- Antiviruses protection
- Disaster recovery
- Internet security
- Credit card frauds
- Monitoring kids online
- Wireless & home network security
- Bluetooth security
- Smartphone security

- Mobile device security
- Windows OS & Mac OS X Security
- Compliance

Course Outline

- Foundations of Security
- Securing Operating Systems
- Protecting Systems Using Antiviruses
- Data Encryption
- Data Backup and Disaster Recovery
- Internet Security
- Securing Network Connections
- Securing Online Transactions
- Securing Email Communications
- Social Engineering and Identity Theft
- Security on Social Networking Sites
- Information Security and Legal Compliance
- Securing Mobile Devices