

# COURSE OVERVIEW

**Course Name:**  
(CH-CSCU)  
EC-Council Certified  
Secure Computer  
User

**COURSE DURATION: 2 Days**

**Gauteng:**

3rd Floor, 34 Whitely Road  
Melrose Arch  
Johannesburg  
2196

**Gauteng:**

192 on Bram  
192 Bram Fischer Drive  
Ferndale, Randburg  
Johannesburg  
2160

**Cape Town:**


3rd Floor, Thomas Pattullo Building  
19 Jan Smuts St  
Cape Town  
8000

**Durban:**

9 Mountview Close  
Broadlands  
Mount Edgecombe  
Durban  
4302

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 **impactful.co.za**

## INTRODUCTION

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.

## DELIVERY METHOD

Our courses have flexible delivery options:

- In-person classroom training at the Impactful training facilities
  - Johannesburg, Durban, Cape Town
- Virtual instructor-led training
- Nationally: on-site at the client

## TARGET AUDIENCE

This course is specifically designed for today's computer users, who use the internet and the world wide web (www) extensively to work, study, and play

## PREREQUISITES

- Basic computer literacy
- Basic PC operating system navigation skills
- Basic Internet usage skills
- Basic IP address knowledge

## COURSE OBJECTIVES

Upon completing this course, the learner will understand the following:

- Personal Computer Security
- Passwords
- Social Engineering
- Identity Theft
- Email Security
- Safe Browsing
- Data Protection
- Encryption
- Physical Security
- Online Transactions 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 CONTENT

- Foundations of Security
- Securing Operating Systems
- Protecting System 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

## ASSOCIATED EXAMS & CERTIFICATION

Students will be prepared for EC-Council's CSCU exam 112-12