



**SOUTHWESTERN**  
COLLEGE

CENTER FOR CORPORATE LEARNING  
ccl.sckans.edu

# Security+™ Boot Camp On Ground - Wichita

## CompTIA®

## Course Overview

In this instructor-led training course, you will be prepared for the CompTIA Security+ certification exam. The Security+ certification is an international, vendor-neutral certification. The certification is proof of a person's competence in system security, network infrastructure, cryptography, assessments and audits. This certification is designed for IT professionals who already have Network+ certification and two years of technical networking experience, with an emphasis on security. CompTIA's Security+ certification certifies professionals in the field of information security, one of the fastest-growing fields in IT.

**+ Exam Ready**  
Test voucher included

**+ Accelerated Course**  
Completion in 5 days

**+ Exceptional Pricing**  
Course costs just \$1,600

**+ Expert Instruction**  
Taught by experienced industry professional

## Contact Us Today

Contact  
The Center for Corporate Learning  
ccl@sckans.edu  
888.684.5335 ext 3360  
<http://ccl.sckans.edu>



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## Course Outline

- Mitigating Threats
- Cryptography
- Authentication Systems
- Messaging Security
- User and Role-Based Security
- Public Key Infrastructure (PKI)
- Access Security
- Ports and Protocols
- Network Security
- Remote Access Security
- Auditing, Logging, and Monitoring
- Vulnerability Testing
- Organizational Security
- Business Continuity
- Cryptography- Certificate Management
- Application Data- Application Security
- Access Control- RADIUS
- Application Data- Transitive Trust and Authentication
- Compliance- User Rights and Permissions
- Network Security- Routers
- Network Security- Routing Protocols
- Network Security- Firewall Rule Based Management
- Network Security- Firewalls
- Network Security- Spam Filter
- Protocols and Services- IPSec
- Protocols and Services- DNS
- Threats- DNS Poisoning
- Protocols and Services- SNMP
- Protocols and Services- iSCSI
- Threats- Mitigation and Deterrent Techniques
- Compliance- Patching
- Application Data- Data Encryption
- Compliance- Backup Execution and Frequency
- Cryptography- Transport Encryption
- Network Security- Load Balancers
- Network Security- Cloud Computing
- Compliance- RAID
- Compliance- Clustering

## Who Should Attend Course

Network Administrators, System Administrators, Help Desk professionals looking to move into networking, or anyone interested in CompTIA Security+ certification.

## Hands-on Labs

- Threats-Trojans and Malware Protection
- Application Data- Establish Host Security
- Network Security- Protocol Analyzers
- Threats- Network Vulnerabilities
- Threats- Vulnerability Scanning
- Cryptography- PKI Concepts

## Prerequisites

CompTIA A+ certification and CompTIA Network+ certification or equivalent experience.