

CIT240 : Security+

This course covers fundamental principles for securing a network and managing risks. Using a hands-on approach, students learn access control, identity management and cryptography, as well as a selection of appropriate mitigation and deterrent techniques to address network attacks and vulnerabilities. This course prepares students to take the CompTIA Security+ certification exam. Students are required to sign an agreement stating all knowledge learned in this course will not be used for illegal or malicious purposes.

Credits 3

Prerequisites

[CIT187](#): Introduction to Networks (Cisco 1) or Network+ Certification (Certifications must have been earned within the past 5 years)

Semester Offered

Spring