

CIT248 : Switching, Routing & Wireless Essentials (Cisco 2)

This is the second course in the Cisco Certified Network Associate (CCNA) curriculum series. It focuses on switching technologies and router operations that support small-to-medium business networks and includes wireless local area networks (WLAN) and security concepts. In addition to learning key switching and routing concepts, students will be able to perform basic network configuration and troubleshooting, identify and mitigate LAN security threats, and configure and secure a basic WLAN.

Credits 4

Prerequisite Courses

[CIT187: Introduction to Networks \(Cisco 1\)](#)

Semester Offered

Fall

Spring