

2022-23 ACADEMIC COURSES

CNT 216 : SWITCHING, ROUTING AND WIRELESS ESSENTIALS

The second course in the CISCO Certified Network Associate (CCNA) curriculum focuses on switching technologies and router operations that support small-to-medium business networks and includes wireless local area networks (WLANs) and security concepts. Students learn key switching and routing concepts. They can perform basic network configuration and troubleshooting, identify and mitigate local area network (LAN) security threats, and configure and secure a basic WLAN. This course is part of the CISCO networking curriculum at WCC and helps students prepare for a portion of the CCNA certification examination. The title of this course was previously Routing and Switching Essentials.

Level I Prereq: Academic Reading and Writing Levels of 6; Academic Math Level 2; CNT 206 minimum grade "C-" may enroll concurrently

Description	Hours
Credits	4
Lecture Hours	60
Clinical Hours	0
Lab Hours	0
Other Hours	0
Total Hours	60

Accurate as of 05/27/2022 Information is subject to change without notice.