CNT 200 : Routing and Switching Essentials

Spring

The primary focus of this course is the theory and configuration of Cisco routers and switches. The goal is to develop an understanding of routing protocols such as RIP and RIPv2, as well as to introduce switches into the network. The course provides a thorough understanding of static and dynamic routing and the routing table. The basic commands to configure the router and switch will be learned, as well as understanding the operation of the protocols and their effect on the network. This course is the second course in the four course series offered in partnership with the Cisco Networking Academy. Students passing the last course are on their way to being well prepared to pass the CCNA certification exam, which is a highly regarded certification in the telecommunications industry.

Credits 5
Prerequisite Courses
CNT 100