

“Knowledge Creates Confidence – Confidence Creates Success”



COURSE SYLLABUS

CCNA(Cisco Certified Network Associate)

Course Information

CCNA is a 200 clock Hour course that is designed to be the ***Beginning Apprentice-level*** course for Cisco Certification. It certifies that the participant has skills in installing, configuring and the operation of routed and switched LAN, WAN and dial-access services for small networks.

Course Focus and Emphasis

Emphasis is placed on such things as Network/Cyber security, converged networks, Quality of Service (QoS), Virtual Private Networks (VPN) and Broadband Technology.

The **CCNA** Certification (Cisco Certified Network Associate) indicates that the graduate has foundation in and apprentice knowledge of networking for the Cisco internet work infrastructure.

Course and Career Objective

CCNA Certified Professionals can be employed to install, configure and operate routed and switched network infrastructures involving LAN,WAN, and Dial Access services for small networks (100 nodes or fewer), including but not limited to use of these protocols: IP, IGRP, Serial, Frame relay, IP RIP, Ethernet and Access Lists.