

*“Knowledge Creates Confidence – Confidence Creates Success”*

## **COURSE SYLLABUS**

### **CCNP(Cisco Certified Network Professional)**

#### **Course Information**

**CCNP** is a 200 clock hour that is designed to be the **Mid-Level** of Cisco Professional certification. It certifies that the participant has skills in installing, configuring and troubleshooting of routed and switched LAN, WAN and dial-access services for medium to large networks (100 to more than 500 nodes).

#### **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 **CCNP** certification (Cisco Certified Network Professional) indicates that the graduate has advanced or journeyman knowledge of networking and network security for the Cisco internet work infrastructure.

#### **Course and Career Objective**

**CCNP** Certified Professionals can install, configure and troubleshoot Local and Wide Area networks from 100 to more than 500 nodes.

#### **NOTE:**

It is not **Mandatory**, but it is **Recommended**, that **CCNA** Certification be attained before enrolling in **CCNP** Certification.

