ACE IT CAREERS
BEST CAREER BUILDER

NETWORKING · COURSE SYLLABUS

Cisco CCNA

CCNA (Cisco Certified Network Associate) online training is a certification of an associate level which helps the candidates to enhance their skills in order to get high paid job. In this program most of the concepts will be taught to the candidates to make th

5–6 Weeks | Live online | Placement support

Syllabus

MODULE 1

Networking fundamentals

OSI and TCP/IP models, cabling, devices

MODULE 2

IP addressing

IPv4, subnetting, IPv6

MODULE 3

Switching

VLANs, trunking, STP, EtherChannel

MODULE 4

Routing

Static routing, OSPF

MODULE 5

IP services

DHCP, DNS, NAT, NTP

MODULE 6

Security fundamentals

ACLs, port security, VPN basics

MODULE 7

Wireless & automation

WLAN basics, intro to network automation

MODULE 8

Labs & interviews

Packet Tracer labs, CCNA practice and mock interviews

Modules are tailored to current job requirements. Ask an advisor for the latest detailed syllabus.

Included with every course

- Live instructor-led classes in US time zones, with session recordings
- Real-time project work and a certificate
- Resume preparation and marketing, mock interviews and placement support