CCNA (Cisco Certified Network Associate)

CCNA training will get you started on a path to today’s IT jobs.

CCNA Routing and Switching

**Description**
The Cisco CCNA Routing and Switching course consists of four modules and is considered to be the industry entry level certification for network engineers.

**Suitet to**
Anyone who is seeking entry-level jobs in the IT industry or hope to fulfill prerequisites to pursue more specialised IT skills. CCNA is a great foundation.

**Career pathways**
CCNA career pathways include network technician, support engineer, network administrator, network designer, network engineer and more.

**Content**
The CCNA Routing and Switching course is designed for students at many education levels and consists of the following four modules:

**Module 1: CCNA1: Introduction to Networks**
This module introduces students to the central concepts of networking. By the end of the module students should be able to understand and describe the devices and services used to support communications in data networks and the internet.

Fees: $590.00  
Dates: 8.00 – 4.30 pm X 5 sessions  
Commencing Saturday 17th September, 2016.

**Module 2: CCNA2: Routing and Switching Essentials**
This module describes the architecture, components and operations of routers and switches in a small network. By the end of the module students should be able to configure and troubleshoot routers and switches and resolve common issues with RIPv1, RIPv2, single area and multi area OSPF, virtual LANs and inter-VLAN routing in both IPv4 and IPv6 networks.

Fees: $590.00  
Dates: 8.00 – 4.30 pm X 5 sessions  
Commencing Saturday 22nd October, 2016.

**CCENT Exam**
On completion of CCNA1 and CCNA2 students can complete the Cisco CCENT Exam.

A CCENT is your first step towards CCNA certification and will help you stand out from the crowd in entry-level positions.

**For more information**
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**Module 3: CCNA3: Scaling Networks**
This module describes the architecture, components and operations of routers and switches in larger and more complex networks. By the end of the module students should be able to configure and troubleshoot routers and switches and resolve common issues with OSPF, EIGRP, and STP in both IPv4 and IPv6 networks and develop knowledge and skills required to implement a WLAN in a small to medium network.

Fees: $650.00  
Dates: 8.00 – 4.30 pm X 5 sessions  
Commencing Saturday 11th February, 2017.

**Module 4: CCNA4: Connecting Networks**
This module discusses the WAN technologies and network services required by converged applications in a complex network. By the end of the module students should be able to understand the selection criteria of network devices and WAN technologies to meet network requirements and develop the knowledge and skills required to implement virtual private network (VPN) operations in a complex network.

Fees: $650.00  
Dates: 8.00 – 4.30 pm X 5 sessions  
Commencing Saturday 18th March, 2017.

**Authorised test centre: CCNA Exam**
On completion of CCNA1, CCNA2, CCNA3 & CCNA4 students can complete the Cisco CCNA Exam.

**How to enrol**
To enrol in individual modules:
Google: [www.shortcourses.rmit.edu.au](http://www.shortcourses.rmit.edu.au)  
Click: A-Z  
Click: “C”  
Open: Module name.

Short courses enquiries: (03) 9925 8111.