



# Cisco Academy



Under the aegis of the University of Mauritius

ACQUIRE ICT SKILLS FOR SUCCEEDING IN THE 21ST CENTURY GLOBAL WORKPLACE....

## CISCO CERTIFIED NETWORK ASSOCIATE (CCNA)

### OBJECTIVES:

The CCNA Routing & Switching Course is delivered by the Centre of Information Technology and Systems (CITS) of the UoM. The official Cisco Networking Academy CCNA Routing & Switching curriculum is used to teach participants, through theoretical and practical exposure, networking concepts such as:

- Planning, designing and supporting computer network; IP addressing including IP v6;
- Internet Technologies; Advanced routing and switching concepts; Router and Switch configuration and implementation;
- Wide Area Network theory and Network Troubleshooting;
- This course prepares students for the 200-125 CCNA certification exams.

Full hands-on practical exercises on routers, switches, access points and networking equipment are provided to ensure understanding of real world skills.

### DURATION & SCHEDULE:

There are **4 CCNA modules** of around 80 hours each.

Each module spans over a period of 2.5 months.

The course will be delivered three times per week (weekdays from 1630 to 1900 and on Saturdays).

Planned start date: July 2018

### TARGET AUDIENCE:

In-service professionals, undergraduate students and HSC holders. The curriculum assumes no prior knowledge of networking.

### ENTRY REQUIREMENTS:

2 GCE 'A' level passes or acceptable IT certification(s) or at least two years' work experience in the field of IT.

### COURSE FEES

Rs 7,000 per CCNA module.

Introduction to Internet of Everything Course offered to all CCNA Participants at no additional cost

### APPLICATION:

Applicants should apply online at <http://online.uom.ac.mu/ccna>

MQA Approved

The signed application form must be sent by registered post to the CITS Helpdesk, Room G23, FOE Phase 2, University of Mauritius, Réduit or by email to [ccna@uom.ac.mu](mailto:ccna@uom.ac.mu) by **18 June 2018 (extended deadline for application)**.

*Please note that, if selected, original educational certificates must be produced at registration.*

### COURSE MODE OF DELIVERY

Combination of:

- Cisco Certified Academy Instructor led courses; Web-based materials; Full hands-on practical exercises;
- Cisco Packet Tracer simulation-based learning activities promote the exploration of networking and network security concepts and allow students to experiment with network behavior.
- Theory & Skill Based Assessments will be carried out. After passing all assessments, student will be given a Cisco Course Completion Certificate.

- ❖ Email [ccna@uom.ac.mu](mailto:ccna@uom.ac.mu) , consult UoM CITS website <http://sites.uom.ac.mu/citscourses> or call 403 7777 for additional information.

*The UoM reserves the right not to run the course despite this advertisement.*

April 2017