# Huawei Certified ICT Associate (HCIA) Courses on Offer

## HCIA Routing & Switching

### Objectives:
The HCIA Routing & Switching Course is delivered by the Centre of Information Technology and Systems (CITS) of the UoM. The official Huawei ICT Academy HCIA 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 IPv6;
- 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 H12-211 HCIA 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 **2 HCIA modules** of 60 contact hours each. Each module spans over a period of 2.5 months. The course will be delivered three times per week (weekdays from 16:30 to 19:00 and Saturdays). Planned start date: Mid November 2019

### 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.

### Courses Fees
Reduced from Rs 14,000 to **Rs 1,500** for both modules for 35 UoM Registered Full-Time Students.

*Remaining cost covered by Huawei incentive for talent development*

### Application:
Applicants should apply online at [https://apply.uom.ac.mu/CertificationCourse/](https://apply.uom.ac.mu/CertificationCourse/)

**Deadline for application: 31 October 2019.**

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

### Course Mode of Delivery
Combination of:
- Huawei Certified Academy Instructor led courses; Soft-copy Learning Guides; Full hands-on practical exercises;
- Huawei eNSP 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 Huawei Course Completion Certificate.

*Email hcia@uom.ac.mu, consult UoM CITS website [http://sites.uom.ac.mu/citscourses/hcia](http://sites.uom.ac.mu/citscourses/hcia) or call 4037777 for additional information.*

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