MASTER OF SCIENCE IN COMPUTER NETWORKING - CS708
DURATION OF STUDY: 1.5 - 2 YEARS/ 3 - 4 SEMESTERS
(INTAKE : MARCH & OCTOBER)

Synopsis

The programme is aimed at professionals working in the field of computer networking technologies, who wish to further their education, gain a higher academic qualification and enhance their career prospects. The programme offers an education based on key concepts and advanced principles required to analyse, design, develop, and manage future networking systems and understand current and future technologies.

At the end of the program, students are expected to develop professional attitudes and technical skills necessary to progress in the rapidly evolving field of networking technologies.

Entry Requirement

General
i.   Bachelor's Degree with a minimum CGPA of 2.75 or its equivalent, recognized by the UiTM senate;
OR
ii.   Bachelor's Degree or any related fields with a minimum CGPA of 2.50 and does not meet CGPA 2.75 is acceptable subject to stringent internal appraisal process;
OR
iii. Bachelor's Degree or any related fields with CGPA less than 2.50 or its equivalent, recognized by the UiTM Senate, can be accepted, with a minimum of five (5) years of working experience in the relevant field;
iv. Candidates without a qualification in the related fields or working experience in the relevant fields must undergo appropriate prerequisite courses determined by the UiTM Senate and meet the minimum CGPA based on (i) to (iii)

v.   Candidates without qualification in the related field or working experience in the relevant field but meet the minimum CGPA based on (i) to (iii) and have passed the prerequisite courses via
 	
      ● Accredited micro-credentials programs or
      ● Professional courses or
      ● Courses during bachelor's degree can be exempted from taking prerequisite courses.

Local	International
OR Has certificate of Accreditation of Prior Experiential Learning (APEL) for entry into graduate program	**Language Requirements** International applicants are required to obtain a minimum: ● Malaysian University English Test (MUET) Band 3 ● IELTS: Band 5 ● TOEFL: Internet-Based Test (IBT: 35-45); Computer-Based Test (CBT: 107-131); Paper-Based Test (417-450) ● CEFR: B1 ● TOEIC: 365 - 440 ● BULATS: 40-59

	● Any English Language Test which is equivalent to B1 in Common European Framework of Reference for Language (CEFR) The candidates who do not have any of the above requirements have to attend six (6) months of English Proficiency Class (EPC) prior to enrolment in the program. Upon completion of the EPC program, candidates needs to sit for TOEFL/IELTS/MUET examination with the score stated above.

Fee Structures

Local

FEES	TOTAL RINGGIT MALAYSIA (RM)	
	Full-time	**Part-time**
Fees for semester 1	RM 1, 998	RM 1, 638
Fees for semester 2	RM 1, 925	RM 1, 565
Fees for semester 3	RM 2, 735	RM 1, 565
Fees for semester 4		RM 2, 375
TOTAL ESTIMATION FOR TUITION FEES	**RM 6, 658**	**RM 7, 143**

International

FEES	TOTAL RINGGIT MALAYSIA (RM)
Fees for semester 1	RM 4, 880
Fees for semester 2	RM 4, 770
Fees for semester 3	RM 6, 780
TOTAL ESTIMATION FOR TUITION FEES	**RM 16, 430**

ESTIMATED FEES Subject to change

Fees for Convocation RM210 will be charged in the final semester

Program Structures

FULL-TIME		
Year 1		**Year 2**
Semester 1	**Semester 2**	**Semester 3**
1. ITT 739 - Advanced Internetwork Technologies 2. ITT 754 - Enterprise Network Design 3. ITT 755 - Research Design and Method 4. ITT 757 - Network Project Management	1. ITT 744 - Queuing and Simulation Modelling 2. ITT 764 - Project I 3. ELECTIVE (Choose any TWO) a. ITT 741 - Advanced Distributed Systems b. ITT 742 - Advanced Information Security c. ITT 741 - Advanced Distributed Systems d. ITT 743 - Multiplatform Advanced Network Programming e. ITT 742 - Advanced Information Security f. ITT 756 - Advanced Wireless Networking	1. ITT 765 - Project II

PART-TIME			
Year 1		**Year 2**	
Semester 1	**Semester 2**	**Semester 3**	**Semester 4**
1. ITT 739 - Advanced Internetwork Technologies 2. ITT 754 - Enterprise Network Design 3. ITT 755 - Research Design and Method	1. ITT 757 - Network Project Management 2. ITT 744 - Queuing and Simulation Modeling 3. ITT 764 - Project I	1. ITT 765 - Project II	1. ELECTIVE (Choose any TWO) a. ITT 741 - Advanced Distributed Systems b. ITT742 - Advanced Information Security c. ITT743 – Multiplatform Advanced Network Programming d. ITT 756 - Advanced Wireless Technologies