

MASTER OF SCIENCE IN INFORMATION TECHNOLOGY - CS770
DURATION OF STUDY: 1.5 - 2 YEARS/ 3 - 4 SEMESTERS
(INTAKE : MARCH & OCTOBER)

Synopsis

We offer an exciting portfolio that is multidisciplinary in nature. The programme is designed to provide theoretical grounding, practical knowledge and hands-on experience responding to the demands of private and public organizations for qualified IT professional. The program facilitates a friendly and supporting learning environment where students would grasp IT concepts, theories and practices. The program aims for students who are dynamic, creative and innovative and this is reflected through the teaching methods and contents. They mirror the dynamic nature of technological advances in society today. As a student you will have the opportunity to explore a variety of areas including: problem solving skills, data technology and security, human computer interaction, strategic and innovative planning, human factors, user experience and ethical issues.

Entry Requirement

General	
<p>i. A Bachelor's Degree with a minimum of CGPA 2.75 or its equivalent, recognized by the UiTM senate;</p> <p>OR</p> <p>ii. Bachelor's Degree or any related field with a minimum CGPA of 2.50 and does not meet CGPA 2.75 is acceptable subject to stringent internal appraisal process;</p> <p>OR</p> <p>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;</p> <p>Candidates without qualification in the related field 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).</p> <p>Candidates without a qualification in the related fields or working experience in the relevant fields but meet the minimum CGPA based on (i) to (iii) and have passed the prerequisite courses via</p> <ul style="list-style-type: none"> ● Accredited micro-credentials programs or ● Professional courses or ● Courses during bachelor's degree can be exempted from taking prerequisite courses. 	
Local	International
<p>OR</p> <p>iv. Has a certificate of Accreditation of Prior Experiential Learning (APEL) for entry into graduate program</p>	<p>Language Requirements</p> <p>International applicants are required to obtain a minimum:</p> <ul style="list-style-type: none"> ● 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)

	<ul style="list-style-type: none"> ● CEFR: B1 ● TOEIC: 356 - 440 ● BULATS: 40-59 ● Any English Language Test which is equivalent to B1 in Common European Framework of Reference for Language (CEFR) <p>The candidates who does not have any of above requirement have to attend six (6) months of English Proficiency Class (EPC) prior to enrolment in the program. Upon completion of the EPC program, candidate needs to sit for TOEFL/IELTS/MUET examination with the score stated above.</p>
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Fee Structures

Local

FEES	TOTAL RINGGIT MALAYSIA (RM)	
	Full-time	Part-time
Fees for semester 1	RM 2, 298	RM 1, 938
Fees for semester 2	RM 2, 225	RM 1, 565
Fees for semester 3	RM 2, 135	RM 1, 565
Fees for semester 4		RM 2, 075
TOTAL ESTIMATION FOR TUITION FEES	RM 6, 658	RM 7, 143

ESTIMATED FEES Subject to change

*Fees for Convocation RM210 will be charged final semester

International

FEES	TOTAL RINGGIT MALAYSIA (RM)
Fees for semester 1	RM 5, 780
Fees for semester 2	RM 5, 670
Fees for semester 3	RM 4, 980
TOTAL ESTIMATION FOR TUITION FEES	RM 16, 430

Programme Structures

FULL-TIME		
Year 1		Year 2
Semester 1	Semester 2	Semester 3
1. ICT709 - ICT Convergence and Emergence 2. ICT701 - Problem Solving Formalisms for Information Technology 3. ICT702 - Information Technology Infrastructure 4. ICT703 - Human Centered Informatics 5. ICT707 - Information Technology Entrepreneurship and Innovation	1. CSP750 - Research Methods in Computing 2. ICT708 - Professional and Societal Issues in IT 3. ICT754 - Information Technology and Global Development 4. ICT770 - Systematic Literature Review 5. ELECTIVE (Choose ONE only) a. ICT704 - Advanced Data Technology b. ICT706 - Strategic Information Technology Planning	1. CSP760 - Computing Project 2. ELECTIVE (Choose any TWO) a. ICT704 - Advanced Data Technology b. ICT706 - Strategic Information Technology Planning c. ICT712- Advanced E-Commerce Technology d. ICT713 - Advanced Knowledge Management Technology e. ICT715 - Web and Mobile Platform Technology

	<ul style="list-style-type: none"> c. ICT712- Advanced E-Commerce Technology d. ICT713 - Advanced Knowledge Management Technology e. ICT715 - Web and Mobile Platform Technology f. ICT716- Gamification, Social and Learning Technologies g. ICT717- Humanizing Enterprise System Engineering h. ICT732- Designing for Usability and User Experience i. ICT751 - Information Technology Management j. ICT753 - Organizational Informatics k. ICT755 - Advanced IT Project Management 	<ul style="list-style-type: none"> f. ICT716- Gamification, Social and Learning Technologies g. ICT717- Humanizing Enterprise System Engineering h. ICT732- Designing for Usability and User Experience i. ICT751 - Information Technology Management j. ICT753 - Organizational Informatics k. ICT755 - Advanced IT Project Management
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PART-TIME

YEAR 1		YEAR 2	
Semester 1	Semester 2	Semester 3	Semester 4
<ul style="list-style-type: none"> 1. ICT709 - ICT Convergence and Emergence 2. ICT701 - Problem Solving Formalisms for Information Technology 3. ICT702 - Information Technology Infrastructure 4. ICT703 - Human-Centered Informatics 	<ul style="list-style-type: none"> 1. ICT707 - Information Technology Entrepreneurship and Innovation 2. ICT708 - Professional and Societal Issues in IT 3. ICT754 - Information Technology and Global Development 	<ul style="list-style-type: none"> 1. CSP750 - Research Methods in Computing 2. ICT770 - Systematic Literature Review 3. ELECTIVE (Choose ONE only) <ul style="list-style-type: none"> a. ICT704 - Advanced Data Technology b. ICT706 - Strategic Information Technology Planning c. ICT712- Advanced E-Commerce Technology d. ICT713 - Advanced Knowledge Management Technology e. ICT715 - Web and Mobile Platform Technology f. ICT716- Gamification, Social and Learning Technologies g. ICT717- Humanizing Enterprise System Engineering 	<ul style="list-style-type: none"> 1. CSP760 - Computing Project 2. ELECTIVE (Choose any TWO) <ul style="list-style-type: none"> a. ICT704 - Advanced Data Technology b. ICT706 - Strategic Information Technology Planning c. ICT712- Advanced E-Commerce Technology d. ICT713 - Advanced Knowledge Management Technology e. ICT715 - Web and Mobile Platform Technology f. ICT716- Gamification, Social and Learning Technologies g. ICT717- Humanizing Enterprise System Engineering h. ICT732- Designing for Usability and User Experience

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