# MASTER OF SCIENCE (MATHEMATICS) - CS752 DURATION OF STUDY: 1.5 – 4 YEARS/ 3 – 8 SEMESTERS (INTAKE : MARCH & OCTOBER)

# Synopsis

The Master of Science by research programme provides support and guidance that will help highly motivated individuals extend and deepen their research interests through a process of focused academic enquiry to a mastery level. Submission of a thesis that demonstrates the candidate's capacity for independent advanced research to the satisfaction of the faculty is a requirement of the MSc. The thesis must be first approved by the Thesis Examiners Committee, consisting of at least internal examiner and external examiner. Upon recommendation to the Senate of UiTM by the faculty and the Institute of Graduate Studies, the degree of MSc is conferred on candidates who have satisfactorily shown an ability to do independent research, completed all requirements as prescribed by the faculty, and who have satisfactorily presented the results of the research undertaken.

## **Entry Requirement**

General				
i.	Bachelor of Science (Hons.) from UiTM in a related and appropriate area of specialization with a minimum CGPA of 2.75;			
OR				
ii.	Bachelor's degree or its equivalent from other recognized universities approved by UiTM and the Malaysian Government with a minimum CGPA of 2.75;			
OR				
iii.	A Bachelor's degree in the field or related fields with a minimum CGPA of 2.75 or equivalent, as accepted by the UiTM Senate;			
OR				
iv.	A Bachelor's degree in the field or related fields or equivalent with a minimum CGPA of 2.50 and not meeting CGPA of 2.75 can be accepted subject to rigorous internal assessment;			
OR				
v.	A Bachelor's degree in the field or related fields or equivalent with minimum CGPA of 2.00 and not meeting CGPA of 2.50 can be accepted subject to a minimum of 5 years of working experience in the relevant field and rigorous internal assessment.			
OR				
vi.	Candidate without a qualification in the related fields or relevant working experience must undergo appropriate prerequisite courses determined by UiTM and meet the minimum CGPA based on (i) to (iii).			
vii.	Candidates without a qualification in the related fields or working experience in the relevant fields but meet th minimum CGPA based on (i) to (ii) 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.			

## International

#### 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: 356 440
- BULATS: 40-59
- Any English Language Test which is equivalent to B1 in Common European Framework of Reference for Language (CEFR)
- A candidate who does not have TOEFL or IELTS is required to attend six (6) months of English Proficiency Class (EPC) prior to enrolment in the program. Upon completion of the EPC program, the candidate needs to sit for TOEFL/IELTS/MUET examination with the score stated above.
- Exemption from UiTM English Language Requirement is only allowed if candidate:
  - i. Obtained Bachelor / Master or other relevant degree from Malaysian recognized institution whereby all courses are fully conducted in English OR;
  - ii. An English native speaker OR;
  - iii. Graduated from any higher learning institution which uses the English Language as the medium of instruction.

#### Fee Structures

#### Local

FEES	TOTAL RINGGIT MALAYSIA (RM)	
	Full-time	Part-time
Fees for semester 1	RM 1, 588	RM 1, 528
Fees for semester 2 (PT semester 2-3)	RM 1, 515	RM 1, 455 / semester
Fees for semester 3	RM 1, 210	RM 1, 210
TOTAL ESTIMATION FOR TUITION FEES	RM 4, 313	RM 5, 648

\*ESTIMATED FEES\* Subject to change

\*Fees for Convocation RM210 will be charged in the final semester

## International

FEES	TOTAL RINGGIT MALAYSIA (RM)
Fees for semester 1	RM 5, 690
Fees for semester 2	RM 5, 580 / semester
Fees for semester 3	RM 2, 210
TOTAL ESTIMATION FOR TUITION FEES	RM 13, 480