

MASTER OF SCIENCE IN MATHEMATICS EDUCATION - ED706
DURATION OF STUDY: 1.5 – 2 YEARS/ 3-4 SEMESTERS
(INTAKE :MARCH & OCTOBER)

Synopsis

The Master of Science in Mathematics Education is a program that provides an opportunity for candidates to advance their professional development by deepening and broadening their understanding of mathematics and of mathematics education; developing their understanding of mathematics education research and its relationship to practice; and developing their skills as leaders in mathematics education

Entry Requirement

General
<p>i. Recognized degree in Mathematics/ Mathematics Education or other related disciplines with a minimum CGPA of 3.00 or equivalent;</p> <p>OR</p> <p>ii. Recognized degree in Mathematics/ Mathematics Education or other related disciplines with a minimum CGPA of 2.75 or equivalent with at least 1 year teaching experience in public or private educational institution;</p> <p>OR</p> <p>iii. Recognized degree in Mathematics/ Mathematics Education or other related disciplines with a minimum CGPA of 2.50 or equivalent with at least 3 years teaching experience in public or private educational institution.</p> <p>OR</p> <p>APEL A</p> <p>AND</p> <p>Pass the interview and test conducted by the faculty</p>
International
<p>Language Requirements</p> <p>International applicants are required to obtain a minimum:</p> <ul style="list-style-type: none"> ● TOEFL certificate with a score of at least 417-450 for (paper-based) or 107-131 (computer based) or 35-45 (IBT); or ● IELTS certificate with at least Band 5.0; or ● MUET Band 3.0 ● Any English Language Test which is equivalent to B1 in Common European Framework of Reference for Language (CEFR) <p>Candidate who does not have TOEFL or IELTS is required to attend six (6) months English Proficiency Class (EC) prior to enrolment to the program. Upon completion of the EPC program, candidate needs to sit for TOEFL/IELTS/MUET examination with the score as stated above.</p>

Fee Structures

Local

FEES	TOTAL RINGGIT MALAYSIA (RM)	
	Full time	Part-time
Fees for semester 1	RM1, 998	RM1, 638
Fees for semester 2	RM1, 925	RM1, 565
Fees for semester 3	RM2, 735	RM1, 565
Fees for semester 4		RM1, 775
TOTAL ESTIMATION FOR TUITION FEES	RM 6,658	RM6,543

International

FEES	TOTAL RINGGIT MALAYSIA (RM)
Fees for semester 1	RM3,980
Fees for semester 2	RM3,870
Fees for semester 3	RM3,486
TOTAL ESTIMATION FOR TUITION FEES	RM11, 336

**ESTIMATED FEES *Subject to change*

**Fees for Convocation RM210 will be charged at final semester*

Programme Structures

FULL-TIME		
Year 1		Year 2
Semester 1	Semester 2	Semester 3
1. MAE714 - Technology and Teaching and Teaching in Mathematics 2. MAE711 - Modern Algebra for Educators 3. MAE712 - Research Investigation for Math Educators 4. MAE713 - Modern Geometry for Education	1. EDU708 - Qualitative Research Methods & Analysis 2. MAE722 - Calculus for Educators 3. MAE723 - Statistical Modelling for Educators 4. EDU707- Quantitative Research Methods & Analysis	1. MAE724 - Problem solving in Mathematics 2. EDM711 - Communication in the workplace 3. EDU757 - Research Project/Dissertation

PART-TIME			
Year 1		Year 2	
Semester 1	Semester 2	Semester 3	Semester 4
1. MAE711 - Modern Algebra for Educators 2. MAE712 - Research Investigation for Math Educators 3. MAE713 - Modern Geometry for Education	1. EDU705 - Statistical Analysis for Educational Researchers 2. EDU707 - Quantitative Research Methods & Analysis 3. EDU708 - Qualitative Research Methods & Analysis 4. MAE722 - Calculus for Educators	1. MAE714 - Technology and The Teaching of Mathematics 2. MAE724 - Problem solving in Mathematics 3. MAE723 - Statistical Modelling for Educators	1. EDU757 - Research Project/Dissertation 2. EDM711 - Communication in the workplace 3. MAE724 - Mathematical problem solving