

# **Coursework Master's Degree**

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<i>Faculty</i>	<b>Faculty of Social Sciences and Humanities</b>
<i>School</i>	<b>School of Education (SoE)</b>
<i>Program Name</i>	<b>Master of Education (Mathematics Education)</b>
<i>Program Code</i>	<b>MPPM1</b>
<i>Mode of Program</i>	<b>Taught Course</b>

<b>SEMESTER 1</b>		
<b>COURSE CODE</b>	<b>COURSE NAME</b>	<b>CREDIT</b>
UPPF 6033/ U--- xxx3	Dynamic Leadership/ Other University Compulsory Course	3
MPPU1003	Innovations in Learning and Teaching	3
MPPU1024	Kaedah Penyelidikan dalam Pendidikan	4
MPPM1103 ( <b>Core 1</b> )	Models in Teaching and Learning Mathematics	3
MPPM1xx3 ( <b>Elective 1</b> )	*Choose <b>One (1)</b> Elective Course offered in Semester 1 or Semester 2	3
	<b>TOTAL</b>	<b>16</b>
<b>SEMESTER 2</b>		
<b>COURSE CODE</b>	<b>COURSE NAME</b>	<b>CREDIT</b>
MPPU1034	Application of Statistics in Educational Research	4
MPPM1113 ( <b>Core 2</b> )	Application of Statistics in Educational Research	3
MPPM1xx3 ( <b>Elective 2</b> )	*Choose <b>One (1)</b> Elective Course offered in Semester 1 or Semester 2	3
MPPT1105	Research Study 1	5
	<b>TOTAL</b>	<b>15</b>
<b>SEMESTER 3</b>		
<b>COURSE CODE</b>	<b>COURSE NAME</b>	<b>CREDIT</b>
MPPM1223 ( <b>Core 3</b> )	Assessment in Mathematics Education	3
MPPM1xx3 ( <b>Elective 3</b> )	*Choose <b>One (1)</b> Elective Course offered	3
MPPM1xx3 ( <b>Elective 4</b> )	*Choose <b>One (1)</b> Elective Course offered	3
MPPT1205	Research Study 2	5
	<b>TOTAL</b>	<b>14</b>
<b>PROGRAMME'S TOTAL CREDIT</b>		<b>45 credit</b>

**\*Elective Courses offered:**

MPPM1313 Teaching and Learning Mathematics  
in Primary and Secondary Schools  
MPPM1323 Problem Solving in Mathematics Education  
MPPS1303 Philosophical Issues in Science, Mathematics  
and Technology

**\*Elective Courses offered:**

MPPM1343 Current Issues in Mathematics Education  
MPPM1353 Technology in Mathematics Education  
MPPM1363 Thinking Skills in Mathematics Education

**\*\*Subject to change**