



Yarmouk University
Faculty of
Educational Sciences



Document Code	Study Plan	Document Approval Date
AP02-PR04		

Department: Curricula and Teaching Methods	Program: Master’s in Mathematics Curricula and Teaching Methods – Comprehensive Track	Official Stamp
The study plan was approved by Deans Council Resolution No. on the date		

Department Compulsory Courses (21) Credit Hours								
Course code	Course number	Course name	Number of Credit Hours			Pre-requisite	Semester	Teaching Mode
			Theoretical	Practical	Total			
CURI	605	Curriculum theory and design	3	0	3		First& Second	Face-to-face
CURI	655	Teaching and learning Mathematics in the Primary Stage	3	0	3		First	Face-to-face
CURI	665	Contemporary Issues in Mathematics Curricula and Methods of teaching	3	0	3		Second	Face-to-face
CURI	666	Seminar in mathematics curricula and methods of teaching	3	0	3		First	Face-to-face
CURI	668	Problem solving in mathematics	3	0	3		Second	Face-to-face
CURI	676	Assessment and remedial teaching in school Mathematics	3	0	3		First	Face-to-face
PSYC	651	Statistical Analysis of Educational Research	3	0	3		First& Second	Face-to-face
PSYC	661	Research methods in education	3	0	3		First& Second	Face-to-face

Secondly : Elective courses, with 6 credit hours allocated to them, to be selected by the students from the following courses:								
Course code	Course number	Course name	Number of Credit Hours			Pre-requisite	Semester	Teaching Mode
			Theoretical	Practical	Total			
CURI	677	Instructional software in learning and Teaching Mathematics	3	0	3			Online
CURI	697	Special topic in	3	0	3			Online



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		mathematics curricula and methods of teaching						
PSYC	611	Advanced Topics in Educational Psychology	3	0	3			Online
EDAF	602	Open and Distance Education	3	0	3			Online

Thirdly: An elective course, with 3 credit hours allocated to it, to be selected by the student from the following courses:

Course code	Course number	Course name	Number of Credit Hours			Pre-requisite	Semester	Teaching Mode
			Theoretical	Practical	Total			
CURI	667	Research Problems in Mathematics	3	0	3			Blended
CURI	669	Developments in School Mathematics Curricula and Programs	3	0	3			Blended

Distribution of the percentages of the teaching methods of courses in the master's Program

Course Type	Percentage of fully online courses: 12%	Percentage of Blended courses: 40%	Percentage of face - to- face courses: 48%
Elective Requirement	6 hours	3	-
Compulsory Courses	-	9	15
Total Credit Hours	6 hours	12	15