COLLEGE OF EDUCATION
University of the Philippines Diliman

PROGRAM OF STUDY

MASTER OF ARTS IN EDUCATION
(Mathematics Education)
(Approved in the 116th UC meeting on December 13, 2010)
(Effective 1st Semester 2011-2012)

Student's Name _____ Student No.: _____

Date Admitted/Started: _____ Start Date of MRR: _____

Highest Degree Attained (Bachelor's degree): _____

MAJOR COURSES.....18 units

Course Number	Course Title	Prerequisite	Units	Semester	Academic Year	Grade	Advised by: (Signature of Program Adviser	Date Advised
Required								
EDSC 221	Instructional Planning and Procedures for Secondary School Mathematics	Major in Math/COI	3					
EDSC 225	Selected Topics in Mathematics for Secondary School Teachers	None	3					
EDUC 280	Practicum in Teaching		3					
9 units of the following:								
Math 201	Concepts and Techniques in Abstract Algebra	Math 109/COI	3					
Math 202.1	Analysis I	COI	3					
Math 202.2	Analysis II	Math 202.1	3					
Math 203	Matrices & Applications	COI	3					
Math 204	Classical & Modern Geometry	COI	3					
Math 205	Concepts and Methods in Probability & Statistics	COI	3					
Math 209.1	Selected Topics in Applied Mathematics	COI	3					
Math 209.2	Selected Topics in Discrete Mathematics	Math 201	3					

RESEARCH.....6 units

EDUC 293 **OR**	Research Designs and Techniques Applied to Education **OR**	None	3					
EDRE 201	Methods in Educational Research	EDRE 101/Equiv.	3					
EDRE 231 **OR**	Statistical Methods Applied to Education **OR**	EDRE 101/Stat 101/Equiv.	3					
EDRE 261	Data Analysis	None	3					

Program of Study – page 2

MAEd (Mathematics Education)

EDUCATIONAL FOUNDATIONS.....3 units
(Effective 2004 an additional 3-unit foundation course should be taken by students who were non-education majors in their undergraduate program.)

			3					
			3					

ELECTIVE..... 3 units

			3					

COGNATES.....6 units
Six (6) units of 200-level courses in **one** of the following fields: Mathematics, Statistics, Educational Technology, Physics Education, Chemistry Education and Educational Research & Evaluation.

			3					
			3					

THESIS.....6 units

Total Number of Units .....42 units

Prepared by:	*Approved by:*	*Noted by:*
Name & Signature of Student	Name & Signature of Program Adviser	Name & Signature of Division Chair

Received by: (OSEC) _____ Date received: _____

NOTE: PLEASE <u>FOLLOW</u> YOUR PROGRAM OF STUDY. <u>ALWAYS</u> CONSULT YOUR ADVISER.

CONFORME:

I will only take the courses included in my Program of Study. *"In consideration of my admission to the University of the Philippines and of the privileges of a student in this institution, I hereby promise and pledge to abide by and comply with all the rules and regulations laid down by competent authority in the University and in the college in which I am enrolled. Refusal to take this pledge or violation of its terms shall be sufficient cause for summary dismissal or denial of admission."* (Academic Information, University of the Philippines Diliman, General Catalogue 2004-2010).

_____ _____
Name & Signature of Student Date