



Ateneo de Zamboanga University
COLLEGE OF SCIENCE AND INFORMATION TECHNOLOGY
GRADUATE UNIT

MASTER IN MATHEMATICS EDUCATION

The Master in Mathematics Education is designed to advance the student's knowledge in mathematics and to introduce the students to independent study and research. Completion of this program should enable the students to pursue positions in business and industry, statistics and in teaching mathematics at any level.

CORE COURSES		(9 UNITS)	UNITS
CORE 500	Research Methods		3
CORE 501	Statistics		3
MathEd 501	Curriculum and Instruction in Mathematics		3
MAJOR COURSES		(15 UNITS)	
MATH 504	Linear Algebra		3
MATH 514	Foundations and Structures of Mathematics		3
MATH 525	Number Theory		3
MATH 528	Math Analysis		3
MathEd 502	Seminar on Research in Mathematics Education		3
MathEd 503	Seminar on Technology in Mathematics Education		3
MATH 513	Seminar in Problem Solving Techniques and Mathematical Investigation		3
COMPREHENSIVE EXAMINATION			
MATH 599	Seminar Paper		3

SUMMARY

Core Courses:	9 units
Major Courses:	21 units
Seminar Paper:	3 units

TOTAL	33 units
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