

COR JESU COLLEGE
MASTER OF ARTS IN EDUCATION (MAED)
Major: Teaching in Mathematics
(Thesis Program)
(2019-2020)

Basic Subjects (12 Units)		
Course Cat. No.	Course Title	No. of Units
MA 100	Values and Value System in Education	3
MA 200M	History and Philosophy of Mathematics	3
MA 300	Educational Statistics	3
MA 400	Methods of Research	3
Major Subjects (18 Units)		
MATH 211	Geometry for Teachers	3
MATH 212	Applied Mathematics for Teachers	3
MATH 213	Instructional Planning and Procedures in Teaching Mathematics	3
MATH 214	Math Analysis for Teachers	3
MATH 215	Selected Topics in Advanced Calculus	3
MATH 216	Abstract Algebra for Teachers	3
Elective Subjects (6 Units)		
MATH 217	Number Theory	3
MATH 218	Linear Algebra for Teachers	3
MATH 219	Application of New Trends in Teaching Mathematics	3
MATH 220	Probability Theory	3
MATH 221	Selected Topics in Algebra	3
Comprehensive Examination		
Thesis (6)		
MA 500	Thesis Writing 1	3
MA 600	Thesis Writing 2	3
Summary		
Basic Subjects		12
Major Subjects		18
Elective Subjects		6
Thesis		6
Total Units		42