

**UNIVERSITY OF CEBU**  
**Graduate School**

**Master in Science Teaching**  
**major in Mathematics**

**Academic Track**

Effective SY 2023-2024  
(CMO No. 15, S. 2019)

**Name:** \_\_\_\_\_ **Date Started:** \_\_\_\_\_

*Requirements for Admission into the Program*

Baccalaureate Degree Graduated: \_\_\_\_\_ School: \_\_\_\_\_  
Year Graduated : \_\_\_\_\_

**I. FOUNDATION COURSES 9 units**

Edu 200B	-	Foundation of Educational Management	3
Edu 201A	-	Methods of Research	3
Edu 202	-	Research Statistics	3

**II. MAJOR COURSES 15 units**

Math 106B	-	Advanced Modern Geometry for Teachers	3
Math 200A	-	Mathematical Analysis for Teachers with Applications	3
Math 201A	-	Pedagogical Foundation and Structures of Mathematics for Teachers	3
Math 202C	-	Teaching of Advanced Linear Algebra	3
Math 204A	-	Algebraic Structures for Teachers	3

**III. COGNATE COURSES (Choose 2 courses only) 6 units**

Math 208B	-	Advanced Probability Theory for Teachers	3
Math 212A	-	Advanced Modern Complex Analysis and Topological Structures	3
Edu 237A	-	Outcomes-Based Teaching and Learning (OBTL)	3
Engl 220A	-	Advanced Speech Improvement for Teachers	3

**COMPREHENSIVE EXAMINATION**

**IV. THESIS REQUIREMENTS 6 units**

Edu 300A	-	Thesis Proposal	3
Edu 301	-	Thesis Writing	3

**Summary:**

Foundation Courses	=	9
Major Courses	=	15
Cognate Courses	=	6
Thesis Requirements	=	6
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		36 units