

CENTRO ESCOLAR UNIVERSITY
Mendiola, Manila

GRADUATE SCHOOL

Doctor of Philosophy in Mathematics Education
Effective School Year 2024-2025

Degree Requirements

Core Courses.....	6 units
Major Courses.....	15 units
Cognates.....	6 units
Dissertation.....	12 units
Total	39 units

Core Courses..... 6 units

<u>Course Code</u>	<u>Course Descriptive Title</u>	<u>Units</u>
COPH301	Philosophical Perspectives in Organization	3
CORE331	Advanced Research Methodologies and Data Analysis	3

Major Courses..... 15 units

<u>Course Code</u>	<u>Course Descriptive Title</u>	<u>Units</u>
PRMA350	Issues and Trends in Mathematics Education	3
PRMA351	Policies, Reforms, and Cultural Perspectives in Mathematics Education	3
PRMA352	Advanced Modern Algebra and Geometry for Teachers	3
PRMA353	Advanced Theories of Numbers and Equations	3
PRMA354	Advanced Mathematical Analysis for Teachers	3

Cognates..... 6 Units

<u>Course Code</u>	<u>Course Descriptive Title</u>	<u>Units</u>
CGMA380	Special Topics in Higher Mathematics	3
CGMA340	Instructional Supervision for Effective STEM Education	3

Dissertation..... 12 Units

<u>Course Code</u>	<u>Course Descriptive Title</u>	<u>Units</u>
DIGS391	Dissertation 1	6
DIGS392	Dissertation 2	6

Note: Student must pass the comprehensive examination prior to enrolment in Dissertation 1