



MASTER IN MATHEMATICS

The Master of Mathematics Program is a non-thesis program which prepares students for teaching mathematics courses for non-math majors at the undergraduate level.

OBJECTIVES

1. Upgrade the teaching capabilities of college teachers who teach mathematics courses to non-math majors, like students of nursing, business, engineering, computer science, etc.
2. Strengthen the knowledge content of the students on the courses they teach at the undergraduate level.
3. Familiarize students with some modern equipment and technology and software package that will help them in the teaching of mathematics service courses.

Program Requirements

<i>Advance Academic Writing</i>	6 units
Basic courses	15 units
Major courses	18 units
Cognate Courses	3 units
Comprehensive Examination	0 unit
Total	36 units

Course Description

Advance Academic Writing Courses:

Advanced Technical Reading and Writing 1 (ENG501M)

3 units

The first part of an intensive English academic reading and writing course, focuses on the review of basic reading and writing skills and their application in the preparation of short academic papers such as definitions and descriptions, and non-prose forms. It emphasizes the mastery of active reading strategies, the effective use of rhetorical and organizational features of academic writing, and proper documentation.

Advanced Technical Reading and Writing 2 (ENG502M)

3 units

The second part of the intensive English academic reading and writing course, focuses on the writing of data commentary and the various parts of a research report, with emphasis on the different rhetorical moves and the linguistic features that realize these moves. The course continues to emphasize the observance of integrity in writing and research.



De La Salle University

Basic Courses:

Major Courses:

Cognate/Elective Courses:

Comprehensive Examination:

- Written Comprehensive Examination on three areas: Calculus, Statistics and Linear Algebra
- Oral Comprehensive Examination on one area to be chosen by the student but not on the subjects in the Written Comprehensive Exam.