

MATH 599 Thesis

1. Catalog Description

MATH 599 Thesis

3 units

Prerequisite: Graduate standing and consent of instructor.

Serious research endeavor devoted to the development, pedagogy or learning of mathematics. Course to be taken twice for a total of 6 units.

2. Required Background or Experience

Graduate standing.

3. Learning Objectives

The student should be able to:

- a. Analyze professional literature.
- b. Write accurately and with maturity.
- c. Contribute to the learning and teaching of mathematics through research.
- d. Interpret the findings of research.
- e. Pursue independent study in fields of interest.

4. Text and References

- Approved thesis manual, available in university bookstore.
- Also see Thesis Manual approved by Graduate Study Committee.
- Additional available resources in the university library or through inter-library loan.

5. Minimum Student Materials

Diligence and perseverance.

6. Minimum University Facilities

Cooperation of the thesis advisor.

7. Content and Method

The content will depend upon the nature of the topic selected.

8. Methods of Assessment

Quality of the finished product.