

## **MATH 599 Thesis**

### 1. Catalog Description

#### **MATH 599 Thesis (3)**

Serious research endeavor devoted to the development, pedagogy or learning of mathematics. Course to be taken twice for a total of 6 units. Prerequisite: Graduate standing and consent of instructor.

### 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

Text: Approved thesis manual, available in university bookstore.  
Also see Thesis Manual approved by Graduate Study Committee.

References: Normally those available 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.