

# Minnesota State University Moorhead

## MATH 392: Sophomore Seminar

### A. COURSE DESCRIPTION

Credits: 1

Lecture Hours/Week: 0

Lab Hours/Week: 0

OJT Hours/Week: \*.\*

Prerequisites:

This course requires the following prerequisite

MATH 311 - Introduction to Proof and Abstract Mathematics

Corequisites: None

MnTC Goals: None

Students will attend lectures where they will be exposed to research level mathematics and general interest topics. The students will also attend lectures given by their classmates.

**B. COURSE EFFECTIVE DATES:** 03/03/2014 - Present

### C. OUTLINE OF MAJOR CONTENT AREAS

### D. LEARNING OUTCOMES (General)

1. Give a lecture on their own research.
2. Understand applications of mathematics.
3. Understand proofs.
4. Understand some research level mathematics.

### E. Minnesota Transfer Curriculum Goal Area(s) and Competencies

None

### F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

### G. SPECIAL INFORMATION

None noted