

# Minnesota State University Moorhead

## **MATH 310: Discrete Mathematics**

### **A. COURSE DESCRIPTION**

Credits: 4

Lecture Hours/Week: 4

Lab Hours/Week: 0

OJT Hours/Week: \*.\*

Prerequisites: None

Corequisites: None

MnTC Goals: None

Methods of proof, sets, logic, functions and relations, Boolean algebra, graph theory and number systems. Students must either have taken, or be concurrently enrolled in, MATH 262 Calculus II.

**B. COURSE EFFECTIVE DATES:** 08/25/2008 - 01/01/2016

### **C. OUTLINE OF MAJOR CONTENT AREAS**

None

### **D. LEARNING OUTCOMES (General)**

None

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

None

### **F. LEARNER OUTCOMES ASSESSMENT**

As noted on course syllabus

### **G. SPECIAL INFORMATION**

None noted