

# Bemidji State University

## **MATH 3066: Geometry and Technology in the Middle School Mathematics Classroom**

### **A. COURSE DESCRIPTION**

Credits: 4

Lecture Hours/Week: \*.\*

Lab Hours/Week: \*.\*

OJT Hours/Week: \*.\*

Prerequisites: None

Corequisites: None

MnTC Goals: None

This course helps meet the licensure rule with respect to concepts of patterns, shape and space; spatial sense; plane, solid, and coordinate geometry systems; generalizing geometric principals; limits, derivatives and integrals; and appropriate use of technology in the classroom. Prerequisites: MATH 1011 and MATH 1100 or MATH 1110 or equivalent; Recommended: CS 1107 or computer competency. (Might not be offered every year)

**B. COURSE EFFECTIVE DATES:** 08/02/2010 - 01/12/2014

### **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