

# Minnesota State University Moorhead

## BCBT 490: Topics in Biochemistry & Biotechnology

### A. COURSE DESCRIPTION

Credits: 1,2,3,4

Lecture Hours/Week: 0

Lab Hours/Week: 0

OJT Hours/Week: \*.\*

Prerequisites:

This course requires either of these prerequisite categories

1. All of these three

CHEM 400 - Biochemistry I

BIOL 111 - Cell Biology

PHYS 160 - Physics I with Algebra & Lab

Or

2. PHYS 200 - Physics I with Calculus & Lab

Corequisites: None

MnTC Goals: None

This course will cover a variety of topics or laboratory techniques that may include advanced recombinant DNA and RNA, a short course on cell culturing, surgical techniques, advanced microscopy or other Biochemistry & Biotechniques related subjects. This course will be a combination of two or more topics depending on demand.

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

### 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