

# Minnesota State University Moorhead

## BCBT 120: Introduction to Biochemistry and Biotechnology Careers

### A. COURSE DESCRIPTION

Credits: 1

Lecture Hours/Week: \*.\*

Lab Hours/Week: \*.\*

OJT Hours/Week: \*.\*

Prerequisites: None

Corequisites: None

MnTC Goals: None

Introduction to biochemistry and biotechnology careers. Topics may include: current and future career options and trends; training and background needed for these careers; scope of industry; job types at different levels of training. Primer to BCBT graduate, professional, and industry careers.

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

### C. OUTLINE OF MAJOR CONTENT AREAS

1. Biochemistry and biotechnology career options in academic, professional, and industry
2. Job types at different levels of education and training

### D. LEARNING OUTCOMES (General)

1. Clarify the responsibilities and achievements of people in biochemistry and biotechnology careers.
2. Identify current and future possibilities in biochemistry and biotechnology graduate professional and industry career paths.
3. Understand the need for broad and rigorous training in preparation for these careers.

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

None

### F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

### G. SPECIAL INFORMATION

None noted