

Minnesota State University Moorhead

BCBT 476: Biotechniques: Research and Communication II

A. COURSE DESCRIPTION

Credits: 2

Lecture Hours/Week: 2

Lab Hours/Week: *.*

OJT Hours/Week: *.*

Prerequisites:

- CHEM 410 - Biochemistry II AND CHEM 415 - Biochemistry Laboratory II AND BIOL 347 - Plant Physiology AND CHEM 380 - Analytical Chemistry I AND BIOL 385 - Molecular Biology AND BIOL 385L - Molecular Biology Lab

Corequisites: None

MnTC Goals: None

This course consists of both laboratory research and significant training on scientific communication and is the second in a sequence for seniors in the biochemistry and biotechnology major. Students will continue to work on their research projects that were initiated in Biotechniques: Research and Communication I. Students will make oral presentations critically evaluating scientific literature, and finally prepare a poster to present the data from their research project.

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