

# Minnesota State University Moorhead

## BIOL 470: Undergraduate Laboratory Teaching

### A. COURSE DESCRIPTION

Credits: 1

Lecture Hours/Week: \*.\*

Lab Hours/Week: 3

OJT Hours/Week: \*.\*

Prerequisites: None

Corequisites: None

MnTC Goals: None

Students will serve as undergraduate laboratory teaching assistants in selected biology classes under the supervision of a faculty mentor. May be repeated for credit.

**B. COURSE EFFECTIVE DATES:** 02/01/1997 - Present

### C. OUTLINE OF MAJOR CONTENT AREAS

1. To attend lab(s)
2. To attend lectures if needed
3. Assist lab instructor set up and take down of equipment
4. Assist lab instructor outside of lab
5. Help students with content of lab and logistics of lab
6. Give an introductory lecture for a given lab
7. Mentor students with course work

### D. LEARNING OUTCOMES (General)

1. To learn/review materials covered in lab
2. To learn mentoring skills for students
3. To learn basic skills in designing and giving a lecture
4. To prepare students for careers or graduate school

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

None

### F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

### G. SPECIAL INFORMATION

None noted