

Minnesota State University Moorhead

BIOL 326L: Minnesota Plant Identification Lab

A. COURSE DESCRIPTION

Credits: 0

Lecture Hours/Week: *.*

Lab Hours/Week: *.*

OJT Hours/Week: *.*

Prerequisites: None

Corequisites: None

MnTC Goals: None

This is a zero credit MN Plant Identification lab that accompanies BIOL 326.

B. COURSE EFFECTIVE DATES: 09/22/2011 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

D. LEARNING OUTCOMES (General)

1. To learn how to identify Native Plant Communities in Minnesota Forests and Prairies.
2. To learn how to use the field Guide to the Native Plant Communities of Minnesota series of books published by the MN DNR.
3. To learn orienteering skills used to locate plant study sites in Minnesota.
4. To learn practical skills in plant pressing and preservation.
5. To learn proper nomenclature for plants, especially family and scientific names.
6. To learn to identify (by family and species) plants by sight based on observation of physical characteristics.
7. To learn to use a variety of dichotomous keys to identify plants.
8. To learn which physical characteristics are associated with particular plant families and species.

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

None

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

G. SPECIAL INFORMATION

None noted