

Dakota County Technical College

LAHT 1110: Woody Plant Materials II

A. COURSE DESCRIPTION

Credits: 2

Lecture Hours/Week: 1

Lab Hours/Week: 1

OJT Hours/Week: *.*

Prerequisites: None

Corequisites: None

MnTC Goals: None

This course covers the identification and use of woody plants, including trees, shrubs, and evergreens, in Minnesota landscapes.

Prerequisites: None

B. COURSE EFFECTIVE DATES: 09/29/1998 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

D. LEARNING OUTCOMES (General)

1. Define morphological features of woody plants
2. Describe bark types
3. Describe cultural requirements of plants
4. Describe flower types
5. Describe fruit types
6. Describe fruiting characteristics
7. Describe leaf color
8. Describe leaf types
9. Describe plant cultivars
10. Describe plant diseases and insect
11. Describe plant forms or habits
12. Describe plant growth rates
13. Describe plant hardiness
14. Describe plant identification techniques
15. Describe plant landscape uses
16. Describe plant landscape value
17. Describe plant nomenclature
18. Describe plant sizing
19. Describe plant texture
20. Describe twig and bud types
21. Develop plant identification keys
22. Identify plants of the genus *Morus* to *Yucca*
23. Prepare plant reference sheets
24. Utilize library references to research assigned plants

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

None

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

G. SPECIAL INFORMATION

None noted