PLANT MAINTENANCE — LAHT 1310

A. Course Description
   - Credits: 2.00
   - Lecture Hours/Week: 2.00
   - Lab Hours/Week: 0.00
   - OJT Hours/Week: 0
   - Prerequisites: None
   - Corequisites: None
   - MnTC Goals: None

   This course covers the maintenance of landscape plants other than turf by proper cultural practices, including pruning, fertilizing, damage repair, and support. Prerequisites: None

B. Course Effective Dates: 3/24/98 – Present

C. Outline of Major Content Areas
   - As noted on course syllabus

D. Learning Outcomes
   1. Explain the need for mulching
   2. analyze timing of pruning
   3. demonstrate plant bed renovation
   4. demonstrate plant fertilization
   5. demonstrate pruning of evergreen shrubs
   6. demonstrate pruning of hedges
   7. demonstrate pruning of shrubs
   8. demonstrate pruning of trees
   9. demonstrate pruning trees
   10. demonstrate staking of trees
   11. describe cabling and bracing
   12. describe damage and cavity repair
   13. describe landscape maintenance problems
   14. describe plant fertilization
   15. describe plant response to pruning
   16. describe pruning deciduous shrubs
17. describe pruning equipment
18. describe pruning evergreen shrubs
19. describe pruning evergreen trees
20. describe pruning hedges
21. describe pruning methods
22. describe pruning of trees
23. describe pruning trees
24. describe reasons for pruning trees
25. describe the types of mulch
26. develop proficiency pruning evergreen shrubs
27. develop proficiency pruning shrubs
28. develop proficiency pruning trees
29. explain C.O.D.I.T.
30. explain plant metabolic processes
31. explain process of landscape renovation
32. identify parts of a plant

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

F. Learner Outcomes Assessment
   As noted on course syllabus

G. Special Information
   None noted