WATER GARDENING — LAHT 2620

A. Course Description

- Credits: 1.00
- Lecture Hours/Week: 1.00
- Lab Hours/Week: 0.00
- OJT Hours/Week: 0
- Prerequisites: None
- Corequisites: None
- MnTC Goals: None

This course covers all the components of water gardening including: Different types of water gardens, how to design and install a water garden, different types of pumps needed, identification, use, potting and growing of plants, selection and care of fish for a garden, chemicals needed, maintenance, upkeep and over wintering of water gardens. Prerequisites: None.

B. Course Effective Dates: 1/10/05 – Present

C. Outline of Major Content Areas

As noted on course syllabus

D. Learning Outcomes

1. calculate/estimate materials needed
2. describe care of fish and miscellaneous animals
3. describe ongoing garden maintenance
4. describe post planting care
5. describe various edging to be used
6. describe winter cleanup and spring set-up
7. explain filter systems
8. explain installation of pond liners
9. explain installation of pre-formed pond
10. explain pumps and capacity needed
11. explain site preparation
12. explain water garden
13. identify symptoms and signs of pests
14. outline pest control strategies
15. prepare and render design plan for various type of water gardens
16. research, identify and describe requirements of assigned plants

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

F. Learner Outcomes Assessment

   As noted on course syllabus

G. Special Information

   None noted