SOFTWARE FOR LANDSCAPE PROFESSIONALS — LAHT 2240

A. Course Description

◊ Credits: 2.00
◊ Lecture Hours/Week: 1.00
◊ Lab Hours/Week: 1.00
◊ OJT Hours/Week: 0
◊ Prerequisites: None
◊ Corequisites: None
◊ MnTC Goals: None

This course is an introduction to the use of computers by landscape professionals in the design and drafting processes. In this course, students will be introduced to the fundamentals of Sketch-Up software. Upon completion of this course students will have the ability to draft and plot 2-dimensional landscape plans, 3-dimensional perspective drawings as well as dimensioned construction detail drawings using Sketch-Up software.

B. Course Effective Dates: 1/12/15 – Present

C. Outline of Major Content Areas

As noted on course syllabus

D. Learning Outcomes

1. To acquire knowledge and skill in the use of Sketch-Up software for the creation of 2 and 3-dimensional drawings most common to the landscape design/build industry
2. To acquire skill in using Sketch-Up to augment the design process
3. To become skilled in the annotation of landscape drawings using Sketch-Up
4. To demonstrate increased speed, efficiency and accuracy in the drafting process through use of Sketch-Up software
5. To demonstrate skill in plotting and printing landscape plans using Sketch-Up software

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

F. Learner Outcomes Assessment

As noted on course syllabus

G. Special Information
None noted