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 in the design and drafting processes. Students will be introduced to the fundamentals of Google Sketch-Up version 8 and Sketch-Up Pro. By the end of this class students will have the ability to draft and plot landscape plans using both programs.

B. Course Effective Dates: 8/27/12 – 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 Google Sketch-Up 8 and Sketch-Up Pro
2. To acquire skill in using Sketch-Up 8 to augment the design process
3. To create/draft landscape plans using Sketch-Up 8
4. To demonstrate increased speed, efficiency and accuracy in the drafting process through use of Sketch-Up 8 and Sketch-Up Pro
5. To demonstrate skill in plotting and printing landscape plans using Sketch-Up Pro

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

F. Learner Outcomes Assessment

   As noted on course syllabus

G. Special Information

   None noted