ECO-SENSITIVE DESIGN — CIVL 2155

A. Course Description
   - Credits: 1.00
   - Lecture Hours/Week: 1.00
   - Lab Hours/Week: 0.00
   - OJT Hours/Week: 0
   - Prerequisites:
     - CIVL 1222: Civil Drafting
   - Corequisites: None
   - MnTC Goals: None

   This course is an introduction to the design of sites, and buildings with methods, materials, and philosophies that produce sustainability and protect the world's ecosystems. Prerequisites: CIVL 1222

B. Course Effective Dates: 8/21/16 – Present

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

D. Learning Outcomes
   1. Be able to integrate Eco sensitive elements into site design
   2. Define own values related to green design
   3. Define the components of a green roof and know how it is constructed
   4. Define the steps in integrated design
   5. Know how to deal with construction related waste in an ecologically appropriate manner
   6. Know how to integrate project management with the requirements of green design

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

F. Learner Outcomes Assessment
   - As noted on course syllabus

G. Special Information
None noted