ARCHITECTURAL TECHNOLOGY STUDIO II — ARCT 1500

A. Course Description

- **Credits:** 5.00
- **Lecture Hours/Week:** 4.00
- **Lab Hours/Week:** 1.00
- **OJT Hours/Week:** 0
- **Prerequisites:**
  - ARCT 1000: Architectural Technology Studio I

- **Corequisites:** None
- **MnTC Goals:** None

This course will guide students through a condensed project timeline for a residential addition. Building on skills acquired in studio I, students will walk through pre-design and programming, schematic design, design development, to light construction documents. Prerequisites: ARCT1000 Corequisites: ARCT1540 and ARCT1208

B. Course Effective Dates: 8/27/12 – Present

C. Outline of Major Content Areas

As noted on course syllabus

D. Learning Outcomes

1. Execution of a range of drawing types that include floor plans, site plans, interior and exterior elevations, sections, and select details for a resident project.
2. Integration of building codes and regulations as appropriate for a residential project.
3. Progression through a standard project sequence from programming and taking as-build measurements to code and materials research to incorporating changes from the architect and producing architectural drawings.

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

F. Learner Outcomes Assessment

As noted on course syllabus

G. Special Information
None noted