ARCHITECTURAL STUDIO II — ARCT 1501

A. Course Description

- Credits: 5.00
- Lecture Hours/Week: 4.00
- Lab Hours/Week: 1.00
- OJT Hours/Week: 0
- Prerequisites: None
- Corequisites: None
- MnTC Goals: None

This course will guide students through the production of construction drawings for a commercial building. The larger scale and scope of the project will build upon skills acquired in Studio I and drawings will be more comprehensive and detailed as students learn to integrate building codes and regulations into their designs. Students will apply sustainable practices along with industry standards and will begin to develop building details for construction drawings.

B. Course Effective Dates: 8/26/19 – Present

C. Outline of Major Content Areas

As noted on course syllabus

D. Learning Outcomes

1. Apply site constraints to building programming
2. Apply structural, material, and construction considerations to the building design
3. Create presentation level construction documents
4. Lay out typical building details and sections
5. Use code and regulations to inform design decisions

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

F. Learner Outcomes Assessment

As noted on course syllabus

G. Special Information

None noted