ARCHITECTURAL STUDIO III — ARCT 2101

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

Students prepare architectural drawings for multi-story commercial buildings. This course builds upon the students' architectural technology skills as they prepare construction drawings, schematic drawings, and design drawings for more complex buildings. Content from prior courses and sustainability will be integrated into comprehensive studio projects.

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

C. Outline of Major Content Areas

As noted on course syllabus

D. Learning Outcomes

1. Analyze a design program and demonstrate this understanding through bubble and block diagrams.
2. Create a large scale commercial building applying structural, electrical, mechanical, and fire life safety understanding.
3. Develop a full presentation for a client with design concept, site analysis, and architectural drawings.
4. Research a specific site and create a viable site plan for a specific commercial program

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

F. Learner Outcomes Assessment

As noted on course syllabus

G. Special Information

None noted