



## COMMERCIAL STUDIO II — IDES 2138

### A. Course Description

- **Credits:** 5.00
- **Lecture Hours/Week:** 2.00
- **Lab Hours/Week:** 3.00
- **OJT Hours/Week:** 0
- **Prerequisites:** None
- **Corequisites:** None
- **MnTC Goals:** None

This course covers the interior design of public spaces. The design process will be applied, with emphasis on the design development phase (refining the design concept and focusing on design details) and the contract documentation phase (construction drawings and specifications). Students will continue to address commercial furnishings, lighting and finish materials. Synthesis of design elements and principles, building systems and regulations, sustainable design principles and product application will be used in progressively complex commercial interior design projects.

### B. Course Effective Dates: 1/23/20 – Present

### C. Outline of Major Content Areas

As noted on course syllabus

### D. Learning Outcomes

1. Analyze aesthetic and functional requirements of program
2. Create Prototypes ('Typicals')
3. Create multiple layouts for design program in presentation form
4. Define and demonstrate BOMA standards
5. Define and demonstrate commercial design
6. Define commercial infrastructure (power, data distribution, HVAC)
7. Define and demonstrate contract documentation
8. Define facilities management and tenant improvement
9. Demonstrate understanding and application of ADA
10. Develop schematic design, Design development and Construction Document concepts
11. Create and Draw a demolition plan

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

**F. Learner Outcomes Assessment**

As noted on course syllabus

**G. Special Information**

None noted