BUILDING CODES AND REGULATIONS — ARCT 1521

A. Course Description

- **Credits:** 3.00
- **Lecture Hours/Week:** 3.00
- **Lab Hours/Week:** 0.00
- **OJT Hours/Week:** 0
- **Prerequisites:** None
- **Corequisites:** None
- **MnTC Goals:** None

The goal of this class is to provide a fundamental understanding of the International Building Code (IBC), the Americans with Disabilities Act (ADA), and Energy Codes and Rating Systems the class emphasizes Health, Safety, Welfare (HSW) topics such as: building codes, fire codes, accessibility issues, and environmental issues.

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

C. Outline of Major Content Areas

As noted on course syllabus

D. Learning Outcomes

1. Apply code and accessibility guidelines to a building project
2. Calculate egress and exiting requirements for a certain building project
3. Locate relevant sections in applicable codes for a specific project
4. Understand how various codes affect the design and building process
5. Understand the sequence of the code review process, and the agents involved

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

F. Learner Outcomes Assessment

As noted on course syllabus

G. Special Information

None noted