A. COURSE DESCRIPTION

Credits: 4
Lecture Hours/Week: *
Lab Hours/Week: 8
OJT Hours/Week: *
Prerequisites: None
Corequisites: None
MnTC Goals: None

This course is used to practice the theory learned in commercial Construction 1, Cabinetry II, and concrete construction. This will gain experience in areas such as roof framing projects, cabinet construction, laminates, steel studs, and decorative concrete projects. (Prerequisite: CARP 1125) (4 credits: 0 lecture/4 lab)

B. COURSE EFFECTIVE DATES: 02/06/2018 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

1. Awareness of the Importance of Safety
2. Hands-on Relation to Other Classes
3. Additional Working Time on Carpentry Technologies Project
4. Working with Commercial Building Systems

D. LEARNING OUTCOMES (General)

1. Installing structural steel studs
2. Installing Light gauge steel stud
3. Installing hollow metal doors and hardware
4. Applying concrete methods
5. Laying out ceiling systems
6. Decorative concrete methods
7. Green building practices
8. Solar installation methods
9. BPI training

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

None

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

G. SPECIAL INFORMATION

None noted