Course Title: Principles of Carpentry I-B – Theory
Semester Course Prefix and Number: CARP 1232
Old Quarter Course Prefix and Number: 

Number of Credits: 3
Number of Lecture Credits: 3
Number of Lab Credits: 
Number of Lab Hours: 
Number of Studio/Demonstration/Internship Credits: 
Class Size: 24
Negotiated by AASC on: 

Course Purpose Code:
0 – Developmental Courses
1 – Non-transferable
2 – Technical course related to career programs
3 – College course which has the primary goal of applying certain concepts (e.g. vocal ensemble)
4 – Other college course not considered a part of MNTC (e.g. computer science, health, physical education)
5 – Course which is intended to fulfill the Minnesota Transfer Curriculum (MNTC) requirements or intended for transfer.
9 – Continuing Education/Customized Training specialized credit course (not occurring in 0-5)

Catalog Description:
This course consists of learning the different methods of installation and finishing of drywall, interior/exterior finishing, window and door installation, trim, and siding.

Prerequisites and/or recommended entry skills/knowledge:
Course Prerequisite(s): CARP 1231
Reading Prerequisite:
Composition Prerequisite:
Mathematics Prerequisite:

Career Programs and Transfer Majors Accessing this Course:

Minnesota Transfer Curriculum Goal(s) partially met by this course if applicable:
(Notes: No more than two goals may be met by any one course. AASC review and the Chief Academic Officer’s approval are required.)
0. x None
1. Communications
2. Critical Thinking
3. Natural Sciences
4. Mathematical/Logical Reasoning
5. History and the Social and Behavioral Sciences
6. The Humanities and Fine Arts
7. Human Diversity
8. Global Perspectives
9. Ethical and Civic Responsibility
10. People and the Environment
Learning Outcomes: (including any relevant competencies listed in the Minnesota Transfer Curriculum)
Upon completion of this course, the student will be able to:
1. Identify and discuss types of windows and the installation methods.
2. Interpret a window schedule and calculate rough opening sizes.
3. Explain the preparation of rough openings for exterior and interior doors and installation.
4. Calculate the rise to run ratio, number and size of risers, and stairwell length.
5. Define and describe interior and exterior finishes.

Student Assessment Methods:
- Tests
- Quizzes
- Final test
- Workbook
- Participation

Use of Instructional Technology: (includes software, interactive video and other instructional technologies):

Additional Special Information: (special fees, directives on hazardous materials, etc.)

Transfer Information: (Please list colleges/majors that accept this course in transfer.)

Affiliated Mesabi Range College Courses and Programs:

Approvals:

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<td>Faculty Association</td>
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Distribution: Original – Instructional Services
Copies: Transfer Specialist, Originating Faculty Member, Records
Revised: December 2012