COMMON COURSE OUTLINE

Course discipline/number/title: CR 1637: Exterior Finishing

A.   CATALOG DESCRIPTION
1. **Credits: 4**
2. **Hours/Week: 8 Lab**
3. **Prerequisites (Course discipline/number):** None
4. **Other requirements:** None
5. **MnTC Goals (if any):** NA

B.   COURSE DESCRIPTION: This course provides an opportunity for students to apply exterior finishes to a new home. Students will install siding, soffit, fascia, exterior trim, and explore decks and porches.

C.   DATE LAST REVISED (Month, year): February, 2025

D.   OUTLINE OF MAJOR CONTENT AREAS:
1. Tools and Equipment Associated with Exterior Finishing
2. Ladder and Scaffold Safety and Fall Protection
3. Soffit and Fascia
4. Exterior Wall Finishes
5. Decks

E.   LEARNING OUTCOMES (GENERAL): The student will be able to:
1. Demonstrate safe and appropriate use of tools and equipment.
2. Select, set up, and use appropriate ladders, scaffolds, and fall protection.
3. Layout, cut and install wood, steel and vinyl siding products.
4. Install flashings to industry standards.
5. Understand how to build exterior columns, decks, and porches.
6. Install soffit and fascia to industry standards.
7. Understand codes and specifications associated with exterior finishing.
8. Perform general carpentry skills while applying codes and safety standards.

F.   LEARNING OUTCOMES (MNTC): NA

G.   METHODS FOR EVALUATION OF STUDENT LEARNING: Methods may include but are not limited to:
1. Performance on construction tasks
2. Quizzes
3. Exams
4. Class Participation

H.   RCTC CORE OUTCOME(S). This course contributes to meeting the following RCTC Core Outcome(s):
Critical Thinking. Students will think systematically and explore information thoroughly before accepting or formulating a position or conclusion.

Personal and Professional Accountability. Students will take responsibility as active learners for achieving their educational and personal goals.

I.   SPECIAL INFORMATION (if any): None