



## MASTER COURSE OUTLINE

A. CARP 1235 Interior Finish I

B. COURSE DESCRIPTION:

This course emphasizes the basic concepts of interior finish in residential construction. The focus is on hanging, taping, and finishing of interior drywall, hanging and trimming interior doors and locksets. This course is part of the Carpentry program which is accredited by the Home Builders Institute (HBI) and the National Association of Home Builders (NAHB).

Prerequisites: CARP 1110.

**(2 Cr – 1 lect, 1 lab)**

C. \*Core Theme: Critical Thinking

D. RIVERLAND INSTITUTIONAL LEARNING OUTCOMES:

This course addresses the following Riverland Institutional Learning Outcome(s):

- ILO 1: critical thinking (*Core Theme Goal 2*)
- ILO 2: awareness of the larger global community (*Core Theme Goal 7 or 8*)
- ILO 3: ethical, engaged citizenship (*Core Theme Goal 9 or Goal 10*)
- ILO 4: communication and collaboration (*Discipline Goal 1 and by any learning outcome(s) involving communication or collaboration*)

E. MAJOR CONTENT AREAS:

- Interior wall finishes related to residential construction
- Types of drywall used in residential construction
- Proper methods of taping and finishing drywall and other interior wall types
- Proper methods of hanging interior residential door
- Proper methods of cutting and installing casing and baseboard in residential construction
- Blower door testing and training
- Vapor / moisture barriers
- Insulation and sealing

F. GOAL TYPE, OBJECTIVES, AND OUTCOMES:

<u>GOAL TYPE</u>	<u>OBJECTIVES</u>	<u>OUTCOMES</u>
	<b>Students will be able to</b>	<b>The student will successfully</b>
*Critical Thinking	gather factual information and apply it to a given problem in a manner that is relevant,	1. identify different types of interior finishes for a residential home.

	clear, comprehensive, and conscious of possible bias in the information selected.	<ol style="list-style-type: none"> <li>install drywall, tape, and paint in a residential setting.</li> <li>install doors and trim in a residential setting.</li> </ol>
<u>CS</u>	identify types of drywall used in residential construction.	<ol style="list-style-type: none"> <li>install drywall (interior) to proper methods of code.</li> <li>measure and install required drywall.</li> <li>apply tape and joint compound within instructor's standards.</li> <li>sand and paint interior drywall (texturing may be included) to professional standards.</li> </ol>
<u>CS</u>	understand proper techniques for testing for infiltration of moisture and vapor.	<ol style="list-style-type: none"> <li>observe proper blower door testing.</li> <li>properly install a vapor and moisture barrier.</li> <li>insulate and seal an exterior envelope.</li> </ol>
<u>CS</u>	create safe work area.	<ol style="list-style-type: none"> <li>demonstrate safe work habits and properly use safety equipment.</li> <li>identify tools and equipment that need repair or removal from service.</li> </ol>

#### G. SPECIAL INFORMATION:

This course may require use of the Internet, the submission of electronically prepared documents and the use of a course management software program. Students who have a disability and need accommodations should contact Accessibility Services at the beginning of the semester. This information will be made available in alternative format, such as Braille, large print, or current media, upon request.

#### H. COURSE CODING INFORMATION:

Course Code S/Class Maximum 28; Letter Grade

Revision date: 02/02/14; 04/03/18; 04/02/24

AASC Approval date: 04/17/18; 04/16/24

\*These five MnTC Goals have been identified as Riverland Community College Core Themes. Every course in the Riverland Community College curriculum shall meet outcomes from one of these themes.

\*\*These five MnTC Goals have been identified as Riverland Community College Disciplines. Riverland's MnTC courses also shall meet outcomes from a Discipline Area.

NOTE: The Minnesota Transfer Curriculum "10 Goal Areas of Emphasis" are reflected in the five required discipline areas and five core themes noted in the Riverland Community College program of study guide and/or college catalog.

<b>*Riverland Community College Core Themes</b>	<b>MnTC Goal Number</b>
Critical Thinking (CT)	2
Human Diversity (HD)	7
Global Perspective (GP)	8
Ethical and Civic Responsibility (EC)	9
People and the Environment (PE)	10

<b>**Riverland Community College Discipline Areas</b>	<b>MnTC Goal Number</b>
Communication (CM)	1
Natural Sciences (NS)	3
Mathematics/Logical Reasoning (MA)	4
History and the Social & Behavioral Sciences (SS)	5
Humanities and Fine Arts (HU)	6

Riverland