



## MASTER COURSE OUTLINE

A. CARP 2221 OSHA 30 for Construction

B. COURSE DESCRIPTION:

This Occupational Safety and Health Administration (OSHA) Construction safety course trains workers and employers on recognition, avoidance, abatement and prevention of safety and health hazards in the workplace. This course includes information on workers' rights, employer responsibilities and how to file a complaint. This course is part of the Carpentry program.

**(2 Cr – 2 lect, 0 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:

- Introduction to OSHA
- Contractor's Safety and Health Program
- Reporting and Record Keeping
- Electrical Hazards
- Fall Protection
- Materials Handling
- Cranes and Rigging
- Mobile Elevated Work Platforms (MEWPs)
- The Competent Person

F. GOAL TYPE, OBJECTIVES, AND OUTCOMES:

<u>GOAL TYPE</u>	<u>OBJECTIVES</u> Students will be able to	<u>OUTCOMES</u> The student will successfully
<u>*Critical Thinking</u>	gather factual information and apply it to a given problem in a manner that is relevant, clear, comprehensive, and conscious of possible bias in the information selected.	1. solve problems independently through previously learned skills.
<u>CS</u>	what is OSHA (Occupational Safety and Health Administration).	1. explain what OSHA is and what it does.
<u>CS</u>	how to recognize and prevent hazards.	1. explain different type of hazards and how to control or work safely around them. 2. identify and prevent potential hazards.
<u>CS</u>	how to correctly wear and secure fall protection.	1. practice wearing harnesses and checking for damage.

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: 03/08/17; 04/02/24; 11/26/24; 11/04/25

AASC Approval date: 04/18/17; 04/16/24; 01/21/25; 12/16/25

\*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)	<b>2</b>
Human Diversity (HD)	<b>7A, 7B, 7A/B</b>
Global Perspective (GP)	<b>8</b>
Ethical and Civic Responsibility (EC)	<b>9</b>
People and the Environment (PE)	<b>10</b>

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

Riverland