

# MINNESOTA WEST COMMUNITY & TECHNICAL COLLEGE

## COURSE OUTLINE

DEPT. CMAE

COURSE NUMBER: 1514

NUMBER OF CREDITS: 2

Lecture: 2 Lab: 0 OJT: 0

### Course Title:

Safety Awareness

### Catalog Description:

Safety Awareness introduces OSHA standards relating to personal protective equipment, lock out/tag out, Hazardous materials, Hazard Communication, tool safety, confined spaces, electrical safety, emergency response, and others. This course is designed to align with the National Skills assessment and certification system for Maintenance Awareness. The course curriculum is based upon federally-endorsed national standards for production workers.

### Prerequisites or Necessary Entry Skills/Knowledge:

None

### FULFILLS MN TRANSFER CURRICULUM AREA(S) (*Leave blank if not applicable*)

Goal 1: Communication: \_\_\_\_ by meeting the following competencies:

Goal 2: Critical Thinking: \_\_\_\_ by meeting the following competencies:

Goal 3: Natural Sciences: \_\_\_\_ by meeting the following competencies:

Goal 4: Mathematics/Logical Reasoning: \_\_\_\_ by meeting the following competencies:

Goal 5: History and the Social and Behavioral Sciences: \_\_\_\_ by meeting the following competencies:

Goal 6: The Humanities and Fine Arts: \_\_\_\_ by meeting the following competencies:

Goal 7: Human Diversity: \_\_\_\_ by meeting the following competencies:

Goal 8: Global Perspective: \_\_\_\_ by meeting the following competencies:

Goal 9: Ethical and Civic Responsibility: \_\_\_\_ by meeting the following competencies:

Goal 10: People and the Environment: \_\_\_\_ by meeting the following competencies:

### Topics to be Covered

Safe and productive workplace practices

Safety inspections.

Safe and unsafe conditions

Corrective action

Safety orientation.

OSHA Standards Training

Safety and health requirements.

Lock out/tag out, tool safety, confined spaces.

## Student Learning Outcomes

Demonstrate safe and effective workplace practices.

Select correct personal protective equipment for workplace environments.

Apply effective, safety-enhancing workplace practices for emergency situations.

Employ applicable OSHA requirements for maintenance installation and repairs.

**Is this course part of a transfer pathway: Yes  No**

**\*If yes, please list the competencies below**

Revised Date: 1/2022