

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 <input type="checkbox"/> No <input checked="" type="checkbox"/>

*If yes, please list the competencies below

Revised Date: 1/2022