

# MINNESOTA WEST COMMUNITY & TECHNICAL COLLEGE

## COURSE OUTLINE

**DEPT. PLMB**

**COURSE NUMBER: 1190**

**NUMBER OF CREDITS: 2**

**Lecture: 0 Lab: 0 OJT 2**

<b>Course Title:</b>
Plumbing Technology Internship

<b>Catalog Description:</b>
Plumbing Technology Internship will teach the student how to apply theory concepts and lab skills in a plumbing business.

<b>Prerequisites or Necessary Entry Skills/Knowledge:</b>
Satisfactory completion of all Plumbing courses.

### **FULFILLS MN TRANSFER CURRICULUM AREA(S)**

- ☐ 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:

<b>Topics to be Covered</b>
Workplace etiquette. Waste vent piping, waterline piping. Fixture installations, service and repair.

<b>Student Learning Outcomes</b>
Apply lab skills on a plumbing job site.
Repair and install plumbing systems.
Demonstrate problem solving skills.
Demonstrate professionalism and good work ethic.

Revised Date: 2/14/2022