Public Notice dated: April 7, 2025

Area III Sheet Metal/HVAC Environmental Systems Installer Joint Apprenticeship Training Committee MA-3025

Ranked Selection DOT #637.261-014 BOLI 0637.0

This program is registered with the Oregon State Apprenticeship & Training Council and is recognized by the Bureau of Labor and Industries

APPRENTICESHIP OPPORTUNITY and APPLICATION INFORMATION for

HVAC Environmental Control System Servicer / Installer

THIS IS FOR FUTURE EMPLOYMENT OPPORTUNITIES

Applications for apprenticeship in this trade will be available during the following dates:

May 12-23, 2025

Applicants have until May 30, 2025 to return applications

Application packets are available ON-LINE the above dates at

www.nwapprenticeship.org

FINAL DAY FOR ACCEPTING RETURNED APPLICATIONS: May 30, 2025

All applications are filled out and submitted with proof of documents online at www.nwapprenticeship.org

Geographical Area: Lane County and Douglas Counties

Ranked Selection: Applications of individuals who meet the minimum qualifications will be ranked in the pool by a random draw process. Each applicant will be notified of his/her status in the hiring pool by mail.

WOMEN AND MINORITIES ARE ENCOURAGED TO APPLY VETERANS WHO HAVE GI BENEFITS MAY USE THEM IN THIS PROGRAM

<u>Description of Work:</u> HVAC Environmental Control Systems Servicers / Installers work in all phases of Heating, Ventilating, and Air Conditioning Systems. They trouble shoot, as well as install, HVAC equipment. Service technicians may deal with residential, commercial and industrial applications. They are required to have a DEQ Refrigeration Handling License and a State of Oregon Low Voltage Electrical License. They often troubleshoot high voltage and environmental problems. The work also involves some heavy lifting and working in high places.

They are constantly working around areas where high voltage, plumbing, and sheet metal work is occurring.

<u>Working Conditions</u>: The work in this trade is done both indoors and outdoors, in existing and newly constructed buildings, in residential and commercial structures, and in all kinds of weather around noise, mud, and debris. Individuals in this trade often work in cramped areas and in awkward positions.

The work processes to be learned and the minimum hours required for each are:

1.	Installations	1,750 hours
2.	Troubleshooting & maintenance	250 hours
3.	Basic Electricity	300 hours
4.	Installation and service	400 hours
5	Electric, Electronic and Pneumatic Controls	1,000 hours
6.	Basic refrigeration	1,200 hours
7.	Miscellaneous	1,100 hours
8.	Occupation Specific	2,000 hours
	Total	8,000 hours

Related Training: A minimum of 144 hours of related training shall be required each year. To be credited for related training hours, the apprentice must earn a grade of "C" or higher in graded classes and a "P" in Pass/No Pass classes. Related training will cover the following subjects:

- 1. Electrical mathematics
- 2. Safety and accident prevention
- 3. Care and use of hand and power tools
- 4. Blueprint reading and electrical symbols
- 5. Introduction to the National Electrical Code
- 6. Electrical fundamentals and basic theory

- 7. Electrical measuring devices
- 8. Wiring methods
- 9. Related electrical statutes and rules
- 10. Fundamentals of electronics
- 11. Transformers
- 12. Lightning circuits
- 13. Basic mechanics; applied physics and theory

- 14. Refrigeration and air conditioning principles
- 15. Pumps and compressors
- 16. Motors and control devices
- 17. Electric and gas appliances service and installation
- 18. Heating and duct design
- 19. Customer relations

<u>Wage Schedule</u>: The average wage for journey workers employed by participating employers as of July 1, 2025, for HVAC is \$35.37 per hour. The average wage in this occupation will be updated by the Committee at least annually and will be recorded in the minutes of the Committee. The progressive wage scale to be paid the apprentice is as follows:

1st 1,000 hour period 55% of average wage 2nd 1,000 hour period 58% of average wage 3rd 1,000 hour period 61% of average wage 4th 1,000 hour period 65% of average wage 4th 1,000 hour period 65% of average wage 8th 1,000 hour period 80% of average wage 8th 1,000 hour period 80% of average wage

Contact: Lou Long with any questions or if you need additional information at 541-279-1543