

HVAC/R Service Technician



Work Description

Heating, Ventilating, Air Conditioning, & Refrigeration (HVAC/R) Service Technicians maintain, warranty and diagnose/repair heating and cooling systems. Daily tasks may include performing preventative maintenance by cleaning, calibrating, adjusting, monitoring, and repairing HVAC systems; examine, locate, diagnose, isolate, and troubleshoot HVAC system errors; conduct emergency service to make rapid repairs to customer HVAC systems; repair and replace defective parts in HVAC units, equipment and their controls (switches, fan controls, damper motors, louvers, filters, controls, belts, compressors, heat exchangers, pressure controls, safety valves, and more). This work is often performed in schools, hospitals, commercial buildings, industrial buildings, etc. Service Technicians are required to follow safety protocol concerning equipment use, material handling, and working conditions.

Working Conditions

HVAC Service Technicians work indoors and outdoors in adverse weather conditions. The work is active and strenuous requiring walking, standing, stooping, crawling, heavy lifting, working in confined spaces, and working in some height extremes. Some local travel and long-distance travel may be required.

Local 400 Youth Apprenticeship Program Qualifications

- Enrolled in High School, student eligibility if 16 years of age through high school graduation
- Reliable Transportation to School and Work

For additional information, please contact Local 400's Youth Apprenticeship Coordinator, DJ Kloida, djkloida@ua400.org.

Apprenticeship Program Qualifications

- High School Diploma, HSED or GED
- 2 Year HVAC/R Technology Associate Degree, preferred but not required
- 18 Years Old or High School Graduate at 17
- Reliable Transportation to School and Work

Terms of Apprenticeship Program

- 5 Year Program (On-The-Job Hours: 8,000 Hours, Paid Related Classroom Instruction: 500+ Hours, Unpaid Related Classroom Instruction: 300+ Hours)
- Training Topics (includes, but not limited to): Refrigeration, Burners and Boilers, DDC Controls, Mechanical Equipment Service, Construction OSHA 30, and more.
- 12 Month Probationary Period
- Journeyman Written and Practical Examination
- Yearly Contractual Wage Rate and Benefit Fund Contribution Increases

Cost of Apprenticeship Program

Apprentices do not pay any direct tuition. The Education Fund covers the cost of a Service Technician's education. All members, through their wage rate and fringe benefits package, pay into the Education Fund to help facilitate the continuation of the apprenticeship program. The only cost to the Apprentice is the cost of textbooks, school supplies etc., which is minimal.

Application Process for Apprenticeship Program

Complete the Wisconsin Pipe Trades Questionnaire by using the QR Code or [clicking here](#).

