

Fabricator (Welder)



Work Description

Pipe Fabricators read and interpret blueprints or product specification instructions to fabricate and assemble pipe products. Daily tasks may include fitting pipe to isometric spool drawings; welding pipe according to code using numerous processes such as MIG, TIG, Flux Core, Stick and more; performing x-ray quality welds; passing weld qualification tests; following quality control procedures to ensure fabricated pipe meets company and customer specification. Fabricators are required to follow safety protocol concerning equipment use, material handling, and working conditions.

Working Conditions

Fabricators typically work in a shop environment. The work is active and can be strenuous requiring walking, standing, bending, crouching, and heavy lifting. Occasionally, Fabricators may work outdoors in adverse weather conditions to assist on construction jobsites where stooping, crawling, working in confined spaces and working in some height extremes 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
- 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): Blueprint Reading, Pipe Joining, Metallurgy, a significant amount of Welding, 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 Fabricator'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](#).

