

TRADES

BOILERMAKERS

- LOCAL UNION #154 JATC www.boilermakerslocal154.com
 - Boilermakers possess a full range of knowledge and skills required to work in the construction industry, including boiler making, welding, acetylene burning, asbestos abatement and other activities.

BRICKLAYERS & ALLIED CRAFTS

- LOCAL UNION #9 JATC www.local9pa.com
 - Bricklayers build walls, partitions, arches, fireplaces, chimneys and other structures from bricks, blocks, structural tile and other pre-made materials.
 - In addition to bricklayers, Local 9 represents stone masons, marble workers, pointer-cleaner-caulkers, tile workers and terrazzo workers.

CARPENTERS

- KEYSTONE+MOUNTAIN+LAKES REGIONAL COUNCIL OF CARPENTERS JATC www.kmlcarpenters.org
 - Carpenters construct, erect, install and repair commercial and residential structures and fixtures of wood, plywood, metal studs and wallboard. They erect framework in buildings including subflooring, partitions and rafters, and install molding, wood paneling, cabinets, windows, doors and hardware as well as build forms for concrete work, build stairs and lay floors.
 - The Council has 6 certified apprenticeship programs: Commercial Carpentry, Heavy Highway Carpentry, Floor Covering, Mill Cabinet, Millwright, and Pile Driving.

ELECTRICIANS

- IBEW LOCAL UNION #5 JATC www.ibewlocal5jtc.org
 - Electricians install, maintain and test power, lighting, communications and other systems in commercial, industrial and institutional buildings. Also covered is residential work and all the power, lighting and systems in houses and apartment complexes.

ELEVATOR CONSTRUCTORS

- LOCAL UNION #6 JATC www.iuec.org
 - Elevator Constructors install, repair and maintain elevators, escalators, wheelchair lifts, home lifts, dumbwaiters and movable walks.

INSULATORS

- LOCAL UNION #2 JATC www.insulators2.org
 - Insulators install insulation in both industrial and commercial mechanical systems, such as piping, boilers, duct work, storage tanks and equipment for the purpose of energy savings and burn protection, and to control system heat transfer and condensation.

IRON WORKERS

- LOCAL UNION #3 JATC www.apprentice.iwlocal3.com
 - Ironworkers erect structural steel, erect bridges, install reinforcing steel, metal floor and roof decking, and assemble and install decorative curtain wall. Ironworkers also continually maintain and service the furnaces, cranes, equipment and steel assemblies for the power and steel industry. They also move heavy machinery and assemble pre-engineered metal buildings.

LABORERS

- DISTRICT COUNCIL OF WESTERN PENNSYLVANIA JATC www.laborpa.org
 - Laborers are involved with most phases of the construction industry. They work with scaffolding, soil compaction, transit and level, trenching and shoring, traffic control, air tool operation and many other assigned tasks.

OPERATING ENGINEERS

- LOCAL UNION #66 JATC www.wpaoperators.org
 - Operating Engineers operate, maintain and repair heavy construction equipment, such as cranes, backhoes, loaders, scrapers and bulldozers, for use in the construction of buildings, factories, roads, dams, power plants, pipelines and bridges.

OPERATIVE PLASTERERS AND CEMENT MASONS

- LOCAL UNION #526 JATC www.opcmia526.org
 - Plasters finish walls and ceilings using all types of interior and exterior products, such as conventional plaster, veneer plaster, spray fireproofing, spray foam insulation, and others.
 - Cement Masons smooth and finish exposed concrete surfaces on projects such as walls, floors, steps, sidewalks, driveways and roads. The bulk of the work is in commercial and industrial building.

PAINTERS, DRYWALL FINISHERS, GLAZIERS

- IUPAT DISTRICT COUNCIL #57 JATC www.ftiofwpa.com
 - Painters prepare surfaces and apply paints to walls and moldings, indoors and outdoors. Industrial work may include bridges, tanks, power houses, sandblasting and spray painting. Commercial work can involve painting/brush and roll, and wall covering.
 - Drywall Finishers seal joints between plasterboard and other wallboard to prepare wall surfaces and ceilings for painting, paper hanging and custom texturing.

- Glaziers cut and install all types and sizes of plate, custom window, obscure leaded glass, mirrors and curtain wall. They also fit and install aluminum entrances, sidelight and show windows as well as plastic and porcelain panels in metal and wood frames.

PLUMBERS

- LOCAL UNION #27 JATC www.ua27.org
 - Plumbers design, install and maintain sanitary, storm, water supply and gas service lines, plumbing fixtures and mechanical equipment.

ROOFERS

- LOCAL UNION #37 JATC www.unionroofers.com
 - Roofers install roofs on structures in a variety of materials, including shingles, slate and tile, hot tar, rubber, plastics and composites.

SHEET METAL WORKERS

- LOCAL UNION #12 JATC www.smlocal12.org
 - Sheet Metal Workers build a variety of products from sheets of steel, aluminum, copper and other metals, and install the finished products. They are responsible for heating, air conditioning and ventilation of commercial buildings and homes. They also design and fabricate outdoor items, such as fascia, flashing, awning, gutters and metal roofs, as well as indoor kitchen equipment and related exhaust systems.

SPRINKLER FITTERS

- LOCAL UNION #542 JATC www.sprinklerfitters542.org
 - Sprinkler-fitters install, test, inspect, certify and maintain all types of fire suppression systems in all types of buildings and structures, including residential, industrial and commercial.

STEAMFITTERS

- LOCAL UNION #449 JATC www.ua449.com
 - Steamfitters install and service pipes and measuring devices in water and steam-pressure systems, air conditioning and refrigeration systems, and power and fuel facilities.