

# FOR MORE INFORMATION ON CAREERS AND APPRENTICESHIPS IN CONSTRUCTION TRADES, PLEASE VISIT

## CONSTRUCTION CAREERS. ORG

### Boilermaker

### 4-year apprenticeship

Boilermakers build and repair refinery's, small heating boilers, large power generating boilers (coal, nuclear, gas), tanks, pressure vessels, ships, barges, plate and structural fabrications.

### Contacts:

Boilermakers Local 647 boilermakerslocal647.com • 763-712-9930 Scott Hollerud, scott@boilermakerslocal647.com or Dylan Rangeloff, scott@boilermakerslocal647.com

### **Bricklayers & Allied Craft Workers**

### 3-year apprenticeship

This includes bricklayers and block layers, stone/marble/cement masons, tile layers and tile finishers, terrazzo workers, pointers/cleaners/caulkers, concrete product specialists, marble shop workers and material handlers.

### **Contacts:**

BAC Local 1 Minnesota/North Dakota/South Dakota bac1mn-nd.org • 612-379-2966 John Slama, jslama@bactraining.org • 651-272-9910

#### Carpenters

### 4-year apprenticeship

Carpenters assist in site preparation; build concrete forms and decks; frame walls and roofs, finish interior and exterior walls; install windows, doors, acoustical ceilings, cabinetry, countertops and trim, install locks, hardware, and specialty furniture.

### **Contacts:**

Carpenters Local #464

northcountrycarpenter.org • 651-341-4436

Jon Nowak, jnowak@ncsrcc.org or Brian Raines, braines@ncsrcc.org

### **Cement Masons**

### 3-year apprenticeship

Cement Masons place and finish concrete in a wide range of uses. It is used in foundations of your home or office, sidewalks and roads that transport you. It also lends strength and versatility to build dams, skyscrapers, stadiums and power plants to light your way.

### Contacts:

Cement Masons, Plasterers and Shophands Local 633 www.training633.org • 651-783-8422 Moke Eaglefeathers, eaglefeathers@training633.org Matt Gauthier, matt@local633.org • 507-259-8356

### **Electrical Workers**

### 5-year apprenticeship

Electrical workers install wiring and equipment that deliver electricity in the construction, maintenance, and operation of electrical systems. This includes work on new or old buildings, houses, power plants and other similar facilities.

### **Contacts:**

South-Central MN JATC scmnjatc.org • 507-345-2133

Michael Bambrick, mbambrick@scmnjatc.org • 507-529-7721

### **Elevator Constructors**

### 5-year apprenticeship

Elevator constructors install, maintain and repair of passenger elevators, escalators, moving walks and automated people movers. Work involves pit structures, main and counterweight rails, machine room and overhead installation, modernization, care and counterweight assembly, circuit tracing and troubleshooting, construction wiring, elevator rope replacement, electrical and mechanical repairs, etc.

### **Contacts:**

National Elevator Industry Educational Program (NEIEP) neiep.org • 800-228-8220 Aimee Paquette, apaquette@neiep.org • 651-888-0077 Elevator Constructors Local 9 local9.com • 651-287-0817 Ryan Parkos, r.parkos@local9.com • 763-772-6908 Brandon Leipzig, bleipzig@local9.com • 612-812-4680

### Insulators

### 4-year apprenticeship

Heat and frost insulators fabricate, assemble and apply insulation materials to plumbing, heating, cooling and refrigeration systems, as well as piping equipment and pressure vessels, to reduce the passage of heat, cold, sound, smoke or fire.

### Contacts:

Twin City Area Heat & Frost Insulators insulators34.org • 651-312-1245
Albert Byers, al@insulators34.net • 612-790-3041

### Ironworkers

### 4-year apprenticeship

There are three main categories in ironwork. Structural ironworkers unload, erect and connect fabricated iron beams to form the project skeleton. Reinforcing Ironworkers place rebar and cables before the concrete of a structure is poured. Lastly, Ornamental Ironworkers install curtain wall (glass systems on the exterior of buildings) and other ornate parts of structures. Ironworkers work primarily on industrial, commercial and large residential buildings, as well as build towers, bridges, stadiums and prefabricated metal buildings.

### Contacts:

Iron Workers 512 ironworkers512.com • 651-489-1488 Joshua Kalina, josh@iron512.com or Barry Davies, barry@iron512.com







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### Laborers

### 3-year apprenticeship

Laborers are the backbone of the construction industry. Laborers perform work in nearly every facet of construction; including, but not limited to, building, highway, environmental remediation, mainline pipeline, distribution, landscaping, and commercial cleaning.

### Contacts:

Labor's Local #563 liunaminnesota.org • 507-388-3466 Stacey Karels, skarels@local563.org

### Millwrights

### 4-year apprenticeship

Millwrights rig, hoist, assemble, dismantle, align and adjust mechanical equipment, sometimes to tolerances of 1/1,000th of an inch. They install, move, maintain, and modify industrial machinery. Millwrights work in many different industries, making sure assembly lines, gears, pumps, valves, compressors, generators, conveyors, combustions and steam turbines work smoothly and efficiently.

### Contacts:

Millwrights and Machinery Erectors Local Union No. 548 millwrightsmn.com • 651-341-4450 Travis Beck, tbeck@ncsrcc.org

### **Operating Engineers**

### 3-year apprenticeship

Operating Engineers operate and maintain almost all the enginepowered machines and equipment used in the construction industry. The equipment includes bulldozers, cranes, loaders, scrapers and other related heavy equipment.

### **Contacts:**

Operating Engineer's Local #49 local49training.org • 320-384-7093 Steve Tuhy, stuhy@local49training.org

### Painters, Drywall Finishers, Glaziers and Sign & Display 3-year apprenticeship

Painters apply paint, stain, wallpaper and coating to walls, buildings, bridges and other structures. Glaziers install aluminum metal storefronts, window frames, doors and frames for entrances, curtain walls on high-rise building, ribbon windows, glass and glass substitute. Drywall finishers (or tapers) prepare unfinished interior drywall panels for painting by taping and finishing joints and imperfections. Sign and display craft persons design, construct, paint and erect signage and trade show exhibits using a wide range of materials. Tradeshow workers assemble and build exhibits in shops, as well as install and dismantle them at show locations.

### **Contacts:**

International Union of Painters & Allied Trades Local 681 & 2002 www.ftium.edu • 507-282-4048 Scott Parker, sparker@iupat82.org

### Plumbers/Pipefitters/Steamfitters 5-year apprenticeship

Pipefitters install, maintain and repair high and low pressure systems, high and low pressure hot water systems, snow melting systems, refrigeration systems, heating, gas and oil piping, pneumatic, electronic controls, air conditioning and also provide instrumentation and value repair. These skills are used working in residential, commercial and industrial installations.

### **Contacts:**

Plumbers Local 34 plumberslocal34.org Steamfitters & Pipefitters Local 455 local455.com • 507-625-5126 Gino Lowe, glowe@local455.com



### Roofers

### 3-year apprenticeship

Roofers apply all types of roofing and waterproofing systems including but not limited to: all low-sloped roofing systems (vegetative and solar photovoltaic roofs), structural waterproofing, steep-sloped roofing systems and air barrier applications.

### Contacts:

Roofers & Waterproofers Local 96 rooferslocal 96.com • 763-230-ROOF Mark Conroy, mark@rooferslocal 96.com

### Sheet Metal Workers 4-year apprenticeship

Being a sheet metal worker involves the fabrication, erection, installation, repairing, replacing and servicing of all commercial and residential heating and air conditioning systems and the architectural sheet metal work on such residences.

### **Contacts:**

Sheet Metal Workers Local #10 smw10.org/Southern\_Minnesota • 507-288-7766 Jason Damman, jdamman@smw10.org

### Sprinkler Fitter

### 5-year apprenticeship

We install sprinkler fire protection systems in residential, commercial and industrial applications. Work is performed at heights generally ranging from 8' to 40' using lifts and ladders.

### Contacts:

Sprinkler Fitters Local 417 JATC local417.com • 612-781-5834 Brad Hopping, bhopping@local417training.com

This data was compiled by the South Central WorkForce Council and is for informational purposes only. Please contact the union or employer sponsors directly for details.

