

BUILDING TRADES TRAINING DIRECTORS ASSOCIATION OF MASSACHUSETTS



The Ultimate Guide to Becoming a Union Building Trade Apprentice MASSACHUSETTS





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What is apprenticeship?

Apprenticeship is a unique way to begin a career through paid, hands-on training combined with classroom instruction. As an apprentice you will be trained by a certified, journey-level worker on the job site and receive at least 125 hours per year of instruction in the classroom. This model allows you to **EARN WHILE YOU LEARN!**

How long is apprenticeship?

Apprenticeship is usually between two to five years, depending on the trade. Apprentices typically need to complete a specified number of work hours each year in order to advance to the next level. Many refer to apprenticeship as the "other 4-year degree" because it is equivalent to a college education, but doesn't include the student loans!

How much will I earn?

Apprentices typically start at a rate of 50% of a journey level worker's wages. This means starting at a rate of around \$17 - \$25/hour! As apprentices complete the necessary hours of work each year their wages also increase, usually at a rate of 10 - 15% each year! First-year, union apprentices earn approximately the same amount most college students pay for a year's tuition!

Are all apprenticeships the same?

No. Each apprenticeship program is designed to meet the needs of that specific trade. For this reason apprenticeship programs all have different application processes, lengths, schedules, and policies. Despite all of the differences, most apprenticeship programs do follow a shared set of practices, as outlined in this guide.

What are the benefits of union apprenticeship?

It's easy to find a job in construction, but becoming a skilled journey worker with a union is a career choice for a lifetime. The Building Trades unions and their signatory contractor partners operate over 30 joint apprenticeship training centers (JATCs) across Massachusetts producing the most qualified craftspeople in the industry. Unlike any other program of its kind, union apprenticeship allows you to earn while you learn. Once you become an apprentice, you work in the field and attend a specific number of hours of classroom training. The classroom training provides safety and entry-level skills to get you started. You work under a skilled journey worker on the job, learning how to become the very best in your craft. All craft workers are encouraged to continue their education, learning and growing throughout their careers. And, many apprentice programs offer college credit. Wages in union construction are very good, and benefits such as health insurance and retirement pension, provide security for you and your family.

Is construction safe?

Construction is an industry with a higher risk of injury than many other occupations. Apprentices are expected to complete appropriate safety training approved by the Occupational Safety and Health Administration (OSHA) and their apprenticeship program. It is important to stay alert and implement the safety training you are given at all times!

What are the requirements?

Each apprenticeship program has slightly different criteria for applicants, but programs typically require applicants to be 18 years of age or older, have a high school diploma or equivalent, be authorized to work in the U.S., complete drug testing, and be physically able to work in construction. Some trades also have aptitude testing in math and reading. Having a driver's license and reliable transportation can be used to assess your ability to get to work as well! The application process for apprenticeship varies in length based on the trade and can often take between 3 - 12 months to begin work.

Is apprenticeship competitive?

Gaining entry into an apprenticeship program can be very competitive and varies depending on the trade. The reason for this is that apprenticeship programs only accept apprentices when they have work available. For some programs, the acceptance rate can be as low as 5%, others can be as high as 50%.

How do I improve my application?

Gaining experience in the construction industry or brushing up on basic arithmetic, geometry, and algebra are great ways to strengthen your application. Completing a free pre-apprenticeship program can also improve your application and give you an opportunity to explore the building trades to gain a better understanding of the construction industry.

Are any preferences given to certain applicants?

Yes, there are several different types of applicants that have a preferred status during the application process. Please see each category below for more information.

Women

Apprenticeship programs are actively looking for women who want to begin careers in the building trades!!! Nationally only 3% of construction hours are completed by women, but there is a strong local effort to bring this number up to 20%! If you are a woman interested in construction, even if you don't have previous experience, many programs are willing to train you as an apprentice. Construction is a great career pathway for women interested in WORKING HARD and GETTING PAID WELL!

Veterans

Preference is given to applicants who have previously served in the military. There are also non-profits that work with veterans to connect them with apprenticeship programs, such as *Helmets to Hardhats*. Apprenticeship is an excellent way for veterans who are eligible for the Montgomery G.I. Bill to utilize their benefits to supplement their income during apprenticeship.

Pre-Apprentice Graduates

Pre-apprenticeship programs are designed to give you the foundational skills and knowledge necessary to understand the construction industry. State-registered Pre-Apprenticeship Programs are connected to one or more apprenticeship programs and can offer their participants a pathway into apprenticeship.

What should I know about working in construction?

The construction industry is facing a shortage of workers because many journey level workers are nearing retirement age. Adding to the demand, the construction industry is expected to grow by 5% over the next 10 years. There are many opportunities for apprentices who want to start a new career!

What are the working conditions?

In construction you may be expected to work outdoors in all types of weather, engage in physically demanding and repetitive tasks, use chemicals and heavy machinery, or work at intense heights. Every trade is different, so it is important that you ask questions about the trade before you begin.

What are the typical hours of work?

The usual construction workday is 7:00 a.m. to 3:30 p.m. Monday through Friday. There are often times where you may be asked to work overtime, extended shifts, or weekends as well. Many construction workers travel across the state or even the region to available job sites, so unpaid commuting time should also be added to your workday plan. Punctuality is critical in construction and it is also expected that you arrive at the worksite at least 15 minutes early everyday! While an apprentice, you will also be required to complete classroom training hours, often during evenings and/or weekends.

Will I be working every week?

In construction there is often urgency to finish a project and then periods of no work between jobs. This means that you may work 60 hours per week during the busy season and then be laid-off for weeks or months at a time. It is important to learn the building cycle in your trade and budget

What else should I know?

When you begin an apprenticeship, you will be taught how to complete a variety of tasks. It is common to start with many low-skilled assignments, such as heavy lifting and repetitive actions while you build up your skills on some of the more advanced tasks. You will work on many jobs and be taught by many journey-level workers. It is important to always be willing to learn and to do what is needed throughout every shift.

Will I be drug tested regularly?

Maintaining a safe work environment for you and your fellow trades workers is extremely important. For this reason, apprentices and journey level workers should expect to be drug tested regularly, including randomly. Although medicinal and recreational marijuana is legal in Massachusetts, due to safety concerns, use of marijuana is not accepted in the construction industry.

What if I have a criminal record?

Most apprenticeship programs do not include criminal record screening in their application processes, although some do require a CORI form be filled out upon acceptance. Once accepted into an apprenticeship program your contractor will become your employer and depending on the specific job, criminal record checks may be required. While there are many job sites without criminal record criteria, there are some that do have restrictions, including schools, hospitals, etc.

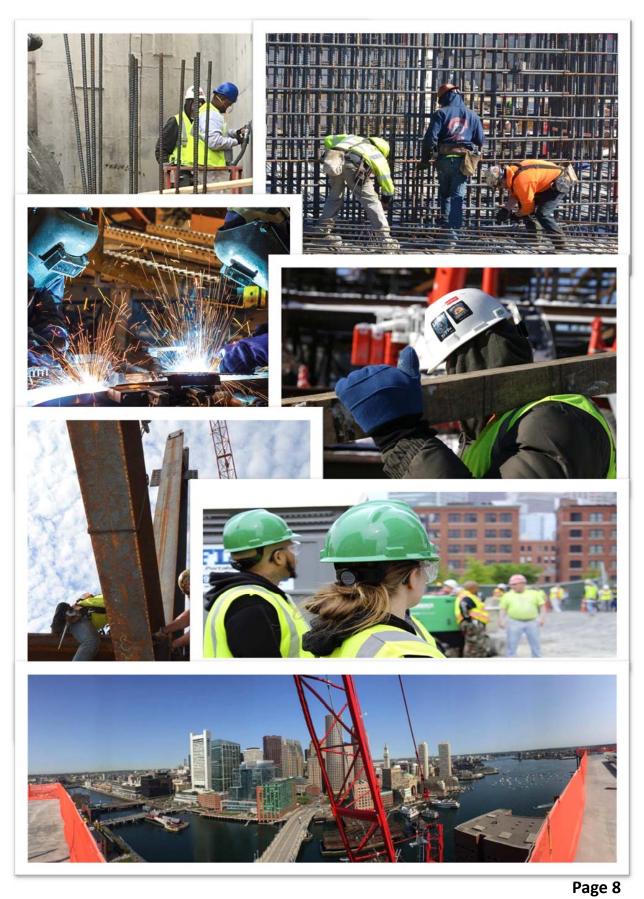
How do I know which trade is best for me?

In order to learn more about apprenticeship in the building trades, we encourage you to reach out to local apprenticeship programs in your area. In this guidebook, we have compiled information on the union-affiliated Registered Apprenticeship Programs across Massachusetts. We have provided details on each apprenticeship program, including contact information. We encourage you to contact the trade you are interested in and speak to them about their application process, expectations for apprentices, and scope of work. We also encourage applicants to speak to journey level workers in their desired field to learn more about the trade.

Not sure which trade is a good fit for you?

Starting with a pre-apprenticeship program is a great way to explore the different building trades. Pre-apprenticeship programs are designed to give you the foundational skills and knowledge necessary to understand the construction industry and the differences between the trades. Contact information for pre-apprenticeship programs in Massachusetts appear on page

27 of the guide.



Directory of Trades

Please review the following pages to learn about a variety of building trades and their respective Registered Apprenticeship Programs in Massachusetts.

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Boilermakers

Boilermakers are responsible for assembling, erecting, and maintaining boilers, tanks, pressure vessels, heat exchangers, pollution control systems, furnaces, condensers, water towers, penstocks and scroll casings using hoisting, rigging, welding equipment, tools and hardware. The work can require some travel, can be indoors or outdoors, can include heavy lifting, and involves operating machinery and handling dangerous materials. Drafting, math, geometry and blueprint reading are skills you will need as an apprentice.

Boilermakers Northeastern Area

Length of Apprenticeship: 4 years; 576 classroom training and 6000 hours of on-the-job training.

Basic Requirements:

- Must be at least 18 years old.
- Must have a high school diploma or G.E.D. certificate.

Application Process: Applications will be distributed on the LAST FRIDAY of EVERY MONTH from 8:00 AM to 11:00 AM. Applicants MUST pick up applications in person at Boilermakers Local 29, and return the application and requested documentation to the NE Area office via certified mail/return receipt requested within ten (10) business days.

Contact:

John Dupuis, Administrator Stephen Murphy, Coordinator Boilermakers NEAAC Tel: (860)569-8368

Fax: (860)291-0802 http://www.bmlocal29.org/ Chuck Hancock Business Manager Boilermakers Local 29 210 Bodwell St. Avon, MA 02322 Tel: (617) 328-8400



Bricklayers

Bricklayers work on buildings, industrial, commercial and residential construction. They build walls and floors made of brick, stone, concrete block, precast and other masonry materials. They also install and finish tile, marble and terrazzo, perform concrete finishing, plastering, waterproofing and masonry restoration. It is important for apprentices to be comfortable with heights, have good math skills, and have strong hand/eye coordination.

Bricklayers and Allied Craftworkers Local 3 (MA-ME-NH-RI)

Length of Apprenticeship: 5 years; 720 hours of classroom training and 5,000 hours of on-the job training.

Basic Requirements:

- Must be 17 years or older
- Must have a high school diploma or equivalent
- Must have the physical ability to perform the work normally done by the craft
- Driver's license preferred
- Must consent to a drug background check

Contact Information:

Anthony Antonuccio, Executive Director of Apprenticeship & Training Bricklayers Local 3 550 Medford Street Charlestown, MA 02129 Tel: (617) 242-5500

Cell: (781) 320-2490

Email: tantonucc@gmail.com



Application Process:

Open Enrollment during the second week of January. Applicants must pay a \$50.00 non-refundable fee. Candidates are ranked based on their interviews and testing and trustees make the final selections.





Carpenters

Carpenters work in a variety of conditions and have a wide range of skill levels. Carpenters weld metals, mold plastics, saw wood, form concrete, build scaffolds and layout buildings. They also install doors and windows, build cabinets and lay floors. Their tools are hammers, saws, lasers, digital and electric devices, as well as basic organizational skills. Carpenters crafts include: Carpenters and Joiners, Millwrights, Pile Drivers, Residential Carpenters, Interior Systems Carpenters, Lathers and Dry Wallers, Cabinet Makers and Millworkers and Floor Coverers. Millwrights are listed separately in this directory. Training Apprentices & Journeyworkers from ME, MA, NH, RI, VT, CT & NY State.

New England Carpenters Training Fund

Length of Apprenticeship: 4 years; 640 hours of classroom training and 5,200 hours of on-the job training. **Basic Requirements:**

- Must be 17 years of age or older to apply and 18 years old to join.
- Must be in good physical condition; may require a physical.
- A high school transcript or G.E.D. scores is preferred. However, an applicant may provide proof of
 satisfactory completion of pre-job preparatory course in Carpentry of at least six months such as United
 Brotherhood of Carpenters Job Corps, or other approved carpentry apprentice preparatory course.
 Documentable on-the-job training of six months or 1500 hours experience in the construction field would
 also qualify an applicant as having met the minimum educational requirements.
- Must pass an interview
- Must pass drug and alcohol test

Application Process:

- Applicants must attend an informational session, which runs approximately one hour.
- Applicants will be given a code to an online application at the conclusion of infromational sessions.
- Attendance for the entire informational session is mandatory. Late arrivals will be denied admission to that session.

Information Sessions are held the first Monday of the month at 6:00 PM sharp at:

Boston, MA: Boston Carpenters Training Center, 750 Dorchester Avenue, 2nd Floor, Dorchester, MA 02125 Millbury, MA: New England Carpenters Training Center, 13 Holman Rd, Millbury, MA 01527

Contact Information: Tom Fischer, Director

New England Carpenters Training Fund

13 Holman Rd. Millbury, MA 01527 Tel: (508)792-5443 Email: info@nectf.org

www.nectf.org



Electrical Workers and Telecommunications

Electricians assemble, install, maintain and test electrical equipment and wiring systems in residential, commercial, and industrial settings. They provide new wiring; power and controls to motors, HVAC and other equipment including light fixtures, fire alarms, traffic signals, outdoor lighting, process controls and energy management. In addition, they work with fiber optics, telephone communications, and temperature controls amongst other systems.

Springfield Electrical JATC (IBEW Local 7) (Western MA)

Length of Apprenticeship: 5 years; 900 hours of classroom training and 8,000 hours of on-the-job training **Basic Requirements:**

- Must be 18 years of age or older.
- Must have a high school diploma or G.E.D. certificate.
- 1 year passing grades in high school level algebra.
- Must obtain qualifying score on aptitude test
- Required to pass a mandatory drug test.

Application Process: Applications are accepted by appointment only after an informational meeting has been attended. Informational meetings are held from September through January each year. Dates and times are at www.local7jatc.com. Application Deadline for appointments to apply is the last weekday in January each year.

Contact:

Melissa Leary, Training Director Springfield Electrical JATC Mailing address: 185 Industry Avenue

JATC office and Training Center location: 570 Cottage Street

Springfield, MA 01104 Tel: 413-737-2253

Email: mleary@local7jatc.com

www.local7jatc.com

Worcester Joint Apprenticeship & Training Fund (IBEW Local 96)

Length of Apprenticeship: 5 years; 900 hours of classroom training and 8,000 hours of on-the-job training **Basic Requirements:**

- Must reside within the jurisdiction of IBEW Local 96 (Central MA)
- Must be a minimum of 17 years of age to apply and 18 years of age at the time of acceptance.
- Must have a high school diploma, GED, or HiSET certificate.
- Must have proof of completion of 1 year of algebra.
- Must have a valid Massachusetts driver's license.
- Must obtain a qualifying score on the aptitude test administered by the Electrical Training Alliance.

Application Process: Open enrollment. Applicants who have completed applications between March 1 and February 28, will be offered the opportunity to take the annual aptitude test offered in March or April. Those who obtain a qualifying score on the aptitude test will be asked to appear for an oral interview before the Worcester Joint Apprenticeship & Training Committee.

Contact:

David Martinelli, Training Director
Worcester Joint Apprenticeship & Training Fund
242 Mill Street
Worcester, MA 01602

Worcester, MA 01602 Tel: 508-753-8635

Email: Dave@ibewlocal96.org

http://ibewlocal96.org/apprenticeship-opportunities



IBEW Local 99 JATC (Seekonk, Attleboro, and North Attleboro, MA and Rhode Island)

Length of Apprenticeship: 5 years; 900 hours of classroom training and 8,000 hours of on-the-job training **Basic Requirements:**

- Must be 18 years of age or older.
- Must have a high school diploma or G.E.D. certificate.
- Must be physically capable of performing work.
- Must have completed one year of algebra with a passing grade of 70.
- Must obtain a minimum qualifying score on aptitude test conducted by the Apprentice and Training Fund and interview for admission.

Application Process: Applications to join the JATC Program are available at the Training Facility only on the 1st and 3rd Wednesday of the month from August through January.

Contact:

John DiBiase, Director of Training IBEW Local Union 99 Training Facility 40 Western Industrial Drive Cranston, RI 02921 Tel: (401) 946-9908 Email: Jdibiase@ibew99.org www.ibew99.org

IBEW Local 103 JATC (Greater Boston)

Length of Apprenticeship: 5 years; 1050 hours of classroom training and 10,000 hours of on-the-job training. **Basic Requirements:**

- Must be 18 years of age or older.
- Must have a high school diploma or G.E.D. certificate.
- Must live within the jurisdiction of Local 103.
- · Must obtain qualifying score on aptitude test

Application Process: Applications for admission to the JATC are accepted once a year. While the dates will vary a little, you can expect us to open the application process in the beginning of November and it traditionally lasts a couple of weeks. Applications must be completed online. Those that complete the application will be asked back for a basic mechanical aptitude test sometime in January or February. Those that meet the minimum test score will be scheduled for an interview in the spring.

Contact:

Christopher D. Sherlock, Director of Training IBEW Local 103 JATC 194 Freeport St.
Dorchester, MA 02122 Tel: (617) 436-0980 Fax: (617) 436-1081 Email: csherlock@ibeweducation.com

www.bostonjatc.com

IBEW Local 223 JATC (South Shore, Cape Cod & Islands)

Length of Apprenticeship: 4 year night school; 900 classroom hours of training and 8,000 hours of on-the-job training. **Basic Requirements:**

- Must be 18 years of age or older and have a valid driver's license.
- Must have a high school diploma or G.E.D. certificate.
- Must show evidence of successful completion of one full year of high school algebra with passing grade.
- Must reside in the Southeastern MA, Cape Cod jurisdictional area
 Must obtain a qualifying score on aptitude test and oral interview
 Must pass a mandatory drug test and be physically capable of performing work

Application Process: Application fee is \$40.00 and applications must be completed in person **by appointment only** between January 1 and December 30 each year. The aptitude test will be in March the following year and thos that meet the minimum score will be scheduled for a oral interview in April.

Contact:

Robert M. Revil, Director of Training Brockton Electricians JATC (IBEW Local Union #223 JATC) 475 Myles Standish Boulevard Taunton, MA 02780 Tel: 508-880-2693 Fax: 508-880-2694

Email: brevil@ibew223.org

www.ibew223.org



Elevator Constructors

Elevator constructors and mechanics assemble, install, and replace elevators, escalators, dumbwaiters, moving walkways and similar equipment in new and old construction. After installation, members service, maintain, and repair equipment, much of which is electronically controlled. Installers and repairers alike have a thorough knowledge of electronics, electricity, and hydraulics.

National Elevator Constructors Educational Program

Length of Apprenticeship: 4 1/2 - 5 years; 600 hours of classroom training and 8,000 hours of on-the job training.

Basic Requirements:

- Must be 18 years or older
- Must have a high school diploma or equivalent
- Must complete drug testing
- Must complete aptitude test and oral interview

Contact Information:

Local 4 (Eastern Area):

Jessica Ortega 50 Park Street Dorchester, MA 02122 Tel: 617-288-1547

Email:jess@iueclocal4.com

Local 41 (Central and Western MA)

Jeffrey Nash, Business Manager PO Box 1026 West Springfield, MA 01090

Tel: 413-732-4032

Email: local41@verizon.net



Application Process:

Applications are only accepted during open recruitment periods and can be found at www.neiep.org/careers.aspx. Applicants will also need to complete the Industry Aptitude Test (EIAT) and score a minimum of 70%. Passing applicants will be scheduled for an interview with the Joint Apprentice Training Committee.

Heat and Frost Insulators

Heat and Frost Insulators apply insulation materials to pipes, tanks, boilers, ducts, refrigeration equipment and other surfaces requiring the thermal control of temperatures or soundproofing. Workers also do removal of hazardous waste and clean duct systems.

Heat and Frost Insulators Local 6 JATC:

Length of Apprenticeship: 4 years; 640 classroom hours of training and 6400 hours of on-the-job training. **Basic Requirements:**

- Must apply in person.
- Must be at least 18 years old.
- Must have valid drivers license.
- Must have a high school diploma or G.E.D. certificate.
- Must take and pass State assessment test
- Must be interviewed by Joint Apprenticeship Committee.

Contact:

Rick Rothwell, Coordinator Insulators Local 6 JATC 303 Freeport Street Dorchester, MA 02122 Tel:(617) 436-4666 Fax:(617)2

Tel:(617) 436-4666 Fax:(617)265-9887 Email: richardrothwell@insulators6.org

http://insulatorslocal6.com/apprenticeship-program



Iron Workers

Iron workers erect, assemble, or install fabricated structural metal products, usually large metal beams. These beams are used in the erection of industrial, commercial or large residential buildings. Workers also erect the steel framework on bridges, storage tanks, overhead crane runways; as well as pre-cast concrete and ornamental iron work amongst other projects.

Length of Apprenticeship: 3 years; 800 classroom hours of training and 4,000 hours of on-the-job training. **Basic Requirements:**

- 18 years or older by July 1, 2018
- Have graduated High School Diploma or GED by July 1, 2018
- Have Driver's License or Photo ID
- Social Security Card

Application Process:

Applications are accepted the first two weeks of January online only at www.iwlocal7.com. Applicants are accepted in May. \$20 application fee payable at time of application.

Contact Information:

Iron Workers Local 7 JATC 195 Old Colony Ave, Box 7 South Boston, MA 02127 Tel: (617) 268-0707 https://www.iw7jac.org/



Laborers

Construction Craft Laborers build essential infrastucture such as roads, bridges, and tunnels. In addition, they construct industrial, commercial and residential buildings, and are at the forefront sustainable energy projects. Laborers also perform environmental remediation work and other tasks including underground utility work, concrete placement, site preparation, demolition and clean-up activities. Additionally, laborers support other construciyton trades on the job. Most of the skills training for laborer apprentices is conducted at the New England Laborer's Training Trust Fund Academies in Hopkinton, MA and Pomfret, CT.

New England Laborers Apprenticeship Program

Length of Apprenticeship: 2 – 3 years. Apprentices must attend 300+ classroom hours of training and 4,000 hours of on-the-job training.

Basic Requirements:

- Must be 18 years or older
- Must have a high school diploma or equivalent
- Must have a valid driver's license
- Must be physically able to perform duties
- Must complete drug testing
- Must have reliable transportation

Application Process:

For information on application process and schedule contact the New England Laborers' Training Fund Apprenticeship Office.





Contact Information:

Nick Pavone, New England Region Apprentice Coordinator

Joe Caparco, New England Region Apprentice Coordinator

Ray Johnson, New England Region Apprentice Coordinator

37 East Street

Hopkinton, MA 01748

Tel: (508) 544-9830 Fax: (508) 544-9836 Email: apprenticeship@nelapp.org

http://www.nelaborerstraining.com/

Millwrights

Millwrights install conveyors systems, escalators, giant electrical turbines and generators. They perform maintenance on machinery in factories, and do much of the precision work in nuclear power plants. Millwrights study and interpret blue prints, and engage in drilling, welding, and bolting. They work primarily in metal and with machinery and equipment requiring precision. Millwrights are members of the United Brotherhood of Carpenters and Joiners of America.

Millwrights Local 1121 JATC:

Length of Apprenticeship: 4 years; 640 hours of classroom training and 4,560 hours of on-the job training.

Basic Requirements:

- Must be 18 years or older
- Must have a high school diploma or equivalent
- Must have a valid driver's license

Contact Information:

Thomas Cole, Director Apprenticeship and Training Fund 90 Braintree Street Allston, MA 02134 Tel: (617) 254-0042

Email: tcole@easternmillwrights-atf.com easternmillwrights.com/TrainingNewEngland.xml



Application Process:

Applicants may submit an online application at https://www.easternmillwrights.com/Module/Application/Application/. Applicants will then receive an email notifying them of upcmong Informattion Sessions. Applicant interviews are held in January and June with respective classes beginning in February or July.





Operating Engineers

Operating Engineers operate and maintain heavy construction equipment such as cranes, excavators, loaders, pile drivers, and hoists. They use this equipment to excavate, move, or grade earth, erect structural steel, and pour concrete or other hard surface paving materials.

Operating Engineers Local 4 JATC:

Length of Apprenticeship: 4 years; 600 hours of classroom training and 8,000 hours of on-the job training.

Basic Requirements:

- Must be 18 years or older
- Must have a valid driver's license
- Must have a high school diploma or equivalent
- Must complete drug testing and a physical
- Must be physically able to perform duties
- Must be authorized to work in the U.S.
- Must reside in the jurisdiction of Local 4

Contact Information:

Mike Carey, Coordinator Operating Engineers Local 4 JATC 1 Engineers Way Canton, MA 02021 Tel: (781) 821-0306

Email:office@local4training.org www.local4training.org



Application Process:

Applicants must contact the Apprenticeship and Training Program for information regarding application acceptance dates. Applicants must complete aptitude testing.

Operating Engineers Local 98 JATC (Western MA, Western NH, and VT)

Length of Apprenticeship: 4 years; 600 hours of classroom training and 6,000 hours of on-the-job training.

Basic Requirements:

- Must be 18 years of age or older.
- Must have a high school diploma or G.E.D. certificate.
- Must Pass a Mandatory Drug Test and Physical.
- Must have residency within the jurisdiction of Local 98
- Must pass aptitude test.
- Must have a valid driver's license

Application Process:

Contact JATC for application acceptance dates. Applications must be completed in person at Local 98's union hall located at 2 Center Sq., East Longmeadow, MA 01028-0217. The economy has a great influence on how many individuals will be admitted into Local 98's apprenticeship program.

Contact:

Nick Girolamo, Director Operating Engineers Local 98 JATC 40 Hudson Dr. Southwick, MA 01077 Tel: (413) 998-3230 Fax: (413) 998-3630 Email: ngirolamo@local98.org

http://www.iuoelocal98.org/training/

Painters and Allied Trades

Painters and Allied Trades (work in one or more of several crafts):

Coating Application Specialist (aka Industrial Painter):

Industrial Coating and Lining Application Specialists apply/install protective coatings and linings to steel and concrete on complex structures, such as bridges and towers, ships and waterfront structures; manufacturing and processing facilities; and conventional and nuclear power generation facilities.

Drywall Finisher: Once the drywall has been securely installed, Tapers fill the joints between panels with a joint compound. The process for finishing drywall has evolved over many decades and is an overlapping process in which each step or application has an effect on the next step.

Glazier:

An Architectural Glass and Metal technician, called a Glazier, is responsible for preparing, installing and removing various kinds of glass, mirrors, and metal framing.

Painter-Decorator:

Painters and Decorators apply decorative and protective finishes in residential, commercial, institutional and industrial settings.

Painters and Allied Trades District Council #35 Finishing Trades Institute of New England

Length of Apprenticeship: 3 years; 450 hours of classroom training and 6,000 hours of on the job training

Basic Requirements:

- Must be 18 years or older
- Must have a high school diploma, GED, or Job Corps Completion Certificate
- Must have a valid driver's license
- Must show proof of work authorization in the U.S.
- Must be physically able to complete the duties
- Must pass a drug screening
- Attend, and successfully complete, Apprentice Information Session

Application Process: Must complete an online application at https://fti.unionlogic.net/fti-ne. Only 25 applications will be accepted per month.

Contact Information:

Eric Redding, Director
Finishing Trades Institute of New England
25 Colgate Road, Suite 221
Roslindale, MA 02131
Tel: (617) 524-0248
Email: redding@fti-ne.org

http://iupatdc35.org/finishing-trades-institute-new-england



Plasterers and Cement Masons

Cement Masons finish the exposed concrete surfaces of freshly poured floors, walls, sidewalks, foundations, dams, parking garages and lots, runways, warehouses, loading dock floors, and roads.

They level, shape, and smooth surfaces using straight edgers or power screeds. Plasterers apply plaster, cement of acrylic material to the interior and exterior walls and ceilings of a variety of large industrial and commercial projects.

Plasterers and Cement Masons Local 534 JATC

Length of Apprenticeship: 4-5 years; 500 hours of classroom training and 6,000 hours of on-the job training.

Basic Requirements:

- Must be 18 years or older
- Must have a valid driver's license
- Must have a high school diploma or equivalent
- · Must complete drug testing
- Must be physically able to perform duties
- Must be authorized to work in the U.S.

Contact Information:

William Redmond, Director Plasterers and Cement Masons Local 534 7 Frederika Street Dorchester, MA 02124 Tel: (617) 825-7472

Email:wredmondlocal534@gmail.com



Application Process:

Apprentice applications are taken during the last two weeks of August. Please contact the JATC for more information.





Pipe Trades—Plumbers, Pipefitters and Sprinklerfitters

Although the pipe trades are sometimes considered a single trade, workers generally specialize in one of three trades. Plumbers repair, install, or alter the water, waste disposal, drainage, and gas systems in homes and commercial and industrial buildings. They install plumbing fixtures – bathtubs, toilets, sinks, showers – and appliances such as dishwashers and water heaters. Pipefitters repair and install both high and low=pressure pipe systems that are used in manufacturing, in the generation of electricity, and in heating and cooling buildings. They also install automatic controls that are used to regulate these systems. Steamfitters install pipe systems that move liquids or gases under high pressure and provide refrigeration installation and service. Sprinklerfitters install and service fire protection systems including fire standpipes, sprinklerheads and fire pumps.

Plumbers and Pipefitters Local 4 JATC (Central MA)

Length of Apprenticeship: 5 years; 1500 hours of classroom training and 10,000 hours of on-the-job training. **Basic Requirements**:

- Must be 18 years of age or older.
- Must have a high school diploma or G.E.D. certificate.
- Valid Drivers License.

Application Process:

Applications are accepted first Tuesday of each month at Local 4's union hall between 9 am-3 pm.

Contact:

Pierre Groleau Plumbers and Pipefitters Local 4 150 Hartwell Street West Boylston, MA 01583 Tel: (508) 835-1150 Fax: (508) 835-1154 Email:info@ualocal4.com www.ualocal4.com



Plumbers and Gasfitters Local 12 JATC (Boston Area)

Length of Apprenticeship: 5 years; 1,000 hours of classroom training and 8,500 hours of on-the-job training. **Basic Requirements:**

- Must be 18 years of age or older.
- Must have a high school diploma or G.E.D. certificate.
- Valid Drivers License
- Social Security Card.
- Must pass aptitude test

Application Process: Applications usually accepted in January. Must be completed at Local 12 training center. \$59.00 Non-Refundable Application fee.

Contact:

Rick Carter, Director
Plumbers & Gasfitters Local 12 JATC
1240 Massachusetts Ave.
Boston, MA 02125
Tel: (617) 288-1010; Fax: (617) 288-553
Email: info@local12training.org
http://local12training.org

Plumbers and Pipefitters Local 51 JATC (Southeastern MA and RI)

Length of Apprenticeship: 5 years; 1230 hours of classroom training and 10,000 hours of on-the-job training. **Basic Requirements**:

- Must be 18 years of age or older.
- Must have a high school diploma or G.E.D. certificate.
- Valid Drivers License and Social Security Card.
- Drug testing required for application.
- Must pass aptitude test.

Application Process: Applications accepted first 2 weeks of March from 9:00 am – 12:00 pm.

Contact:

David Marland, Coordinator
Plumbers and Pipefitters Local 51 JATC
11 Hemingway Drive
East Providence, RI 02915
Tel: (401) 943-7301 Fax: (413) 943-8027
Email:dmarland@ualocal51.com
http://www.ualocal51.com/apprenticeship.aspx

Plumbers and Pipefitters Local 104 JATC (Western MA)

Length of Apprenticeship: 5 years; 1230 hours of classroom training and 10,000 hours of on-the-job training.

Basic Requirements:

- Must be 18 years of age or older.
- Must have a high school diploma or G.E.D. certificate.
- Valid Drivers License and Social Security Card.

Application Process:

Contact Apprenticeship Program.

Contact:

Steve Bradley, Director Plumbers and Pipefitters Local 104 JATC 168 Chicopee Street Chicopee, MA 01013 Tel: (413) 594-4600; Fax: (413) 592-0624 sbradley@ua104.org http://ualocal104.org/

Pipefitters, Refrigeration, Air Conditioning and Oil Burners Local 537 JATC (Eastern MA)

Length of Apprenticeship: 5 years; 1230 hours of classroom training and 8,500 hours of on-the-job training. **Basic Requirements:**

- Must be 18 years of age or older.
- Must have Birth Certificate.
- Must have a high school diploma or G.E.D. certificate.
- Valid Drivers License and Social Security Card.
- Must pass drug test upon acceptance. Record of Physical Examination & Doctor's Certificate or Letter stating
 applicant is physically capable of performing the work of the trade
- Must pass Aptitude test.

Application Process: Applications accepted every year in the month of January only. Applications must be filled out in person at the Training Center.

Contact: Paul McGrath, Coordinator

Pipefitters Local 537 JATC 40 Enterprise Street Dorchester, MA 02125

Tel: (617) 825-3777; Fax: (617) 825-1458 pmcgrath@537trainingcenter.org

http://www.pipefitter537.org/apprenticeship.asap#content

Sprinklerfitters Local 550 JATC

Length of Apprenticeship: 5 years; 800 hours of classroom training and 8,500 hours of on-the-job training.

- Must be 18 years of age or older.
- Must have a high school diploma or G.E.D. certificate.
- Valid Drivers License.

Basic Requirements:

- Must be legally authorized to work in the United States.
- Must have high school diploma or GED.
- Must be authorized to work in US

Application Process: Contact local for application acceptance dates. Applicants will be invited to participate in an oral interview to be conducted by the Joint Apprenticeship Committee. Applicants will be placed on the apprentice program eligibility based upon the oral interview.

Contact:

Michael MacDonnell, Director Sprinklerfitters Local 550 JATC 46 Rockland Street W. Roxbury, MA 02132

Tel: (617) 323-0474; Fax: (617) 323-1373 Email: robin@sprinklerfitters550.org

http://www.sprinklerfitters550.org/apprenticeship.aspx

Road Sprinklerfitters Local 669 (United States)

Local Union 669 is a nationwide local union. This gives the members of Local 669 the flexibility to work in almost any part of the United States they would like to seek employment. The principle function of a Sprinkler Fitter is the installation of Fire Protection systems.

Length of Apprenticeship: The Apprenticeship Program is a 5-year program with on the job training and a 19 Course correspondence through a nationally recognized university. Once you have entered the Apprenticeship Program and have completed a six-month probationary period you will be become a member of Local 669.

Basic Requirements:

- Must be at least 18 years old.
- Must have a high school diploma or GED.
- Must be physically fit to do the work of the trade.
- Must pass appropriate drug test.

Contact:

Sprinkler Fitters Local Union 669 Joint Apprenticeship & Training Committee 7050 Oakland Mills Road, Suite 100 Columbia, MD 21046 Tel: (410) 312-5202 or (800) 638-0592 www.sprinklerfitters669.org



Roofers and Waterproofers

Roofers weatherproof buildings by applying shingles made from fiberglass, slate, tile, and cedar or composite material such as felt rubber membrane. They also apply built-up rubber, PVC and modern bitumen. Waterproofers apply materials to plaza decks and building foundations to keep moisture out.

Roofers and Waterproofers Local 33 JATC (Eastern MA)

Length of Apprenticeship: 3 years; 450 hours of classroom training and 6,000 hours of on-the job training.

Basic Requirements:

- Must be 18 years or older
- Must have a high school diploma or equivalent
- Must have a valid driver's license and vehicle
- Must be physically able to perform duties
- Must complete drug testing and physical
- Must be authorized to work in the U.S.

Contact:

Willie Hernandez, Director Roofers Local 33 JATC 53 Evans Drive Stoughton, MA 02072

Tel: (781) 341-9197 Email: willie@rul33.com



Application Process:

Applicants must come to 53 Evans Drive, Stoughton, MA 02072 on Monday, Tuesday, or Wednesday between 9:00 am—11:00 am during April through June. Applicants must appear in person and pay a \$35.00 fee.

Roofers and Waterproofers Local 248 JATC (Western Massachusetts)

Length of Apprenticeship: 4 - 5 years depending upon hours worked; 450 hours of classroom training. and 6,000 hours of on-the-job training.

Basic Requirements:

- Must be 18 years of age or older. -
- Must have a high school diploma or G.E.D. certificate.
- Valid Drivers License and vehicle.
- Physically capable of performing work in the roofing trade.
- Mandatory drug screening and fitness physical.

Application Process: Please contact JATC for application acceptance dates.

Contact:

Roofers Local 248 63 1/2 Main Street Chicopee, MA 01020

Tel: (413) 594-5291 Fax: (413) 594-5391

Sheet Metal Workers

Sheet Metal workers build interior and exterior architectural work. They build a wide variety of products from sheets of steel, aluminum, copper and other alloys and install the finished products. They fabricate and install HVAC components and work in industrial plants and perform specialty fabrication.

Sheet Metal Workers Local 17 JATC (Boston, New Bedford/Fall River)

Length of Apprenticeship: 5 years; 1,000 hours of classroom training and 10,000 hours of on-the-job training.

Basic Requirements:

- Must be 18 years of age or older
- Must have a high school diploma or equivalent.
- Valid Driver's License
- Must be physically capable of performing work of the trade.
- Pre-hire physical & drug screening
- Orientation & Interviews
- Must reside in jurisdictional area.

Application Process:

Candidate Forms accepted every third (3rd) Thursday of each month between the hours of 9:00 am— 2:00pm. Please call Training Center for additional application dates. Apprentices only selected once a year in June or July.

Contact:

John Martin, Training Coordinator Sheet Metal Workers Local 17 JATC 1181 Adams St. Dorchester, MA 02124 Tel: (617)298-0850; Fax: (617)296-5835 Email: jmartin@lu17jatc.org www.lu17jatc.org





Sheet Metal Workers Local 63 JATC (Central and Western MA)

Length of Apprenticeship: 5 years; ,000 hours of classroom training and 10,000 hours of on-the-job training.

Basic Requirements:

- Must be 17 years of age or older
- Must have a high school diploma or equivalent

Application Process:

Applicants are accepted throughout the year, but placement testing and interviews occur only once a year.

Contact Information:

John Scammon, Business Manager Sheet Metal Workers Local 63 32 Stevens Street Springfield, MA 01104

Tel: (413) 733-8332

Email: johnscammon63@aol.com

www.smwlocal63.org



Teamsters

The Teamsters union has several divisions, including a Building Material and Construction Trades Division. Members in this division are truck drivers who transport and haul material, merchandise, equipment or personnel between various locations—including construction sites, manufacturing plants, freight depots, warehouses, and wholesale and retail facilities. They may also load and unload, make mechanical repairs and keep trucks in good working order.

Basic Requirements:

- Must be 18 years of age or older
- Must hold a valid driver's license
- Must obtain a DOT Medical Certificate
- Must obtain a MA or NH CDL Class A Learner's Permit
- Must pass a DOT Pre Employment Drug Screen and will be subject to Random Drug Testing during Apprenticeship Program
- Employment in a Teamster Occupation is strongly suggested

Contact:

Jim Donovan, Training Director
Teamsters Local 25
544 Main St.
Charlestown, MA 02129
Tel: (617) 241-8825
Email:jdonovan@teamsterslocal25.com



Pre-Apprenticeship Programs

If you don't meet the requirements for apprenticeship training right now, or are interested in a career in construction but not sure what trade you would like to pursue, there are pre-apprenticeship programs that can help you qualify in less than six months.

Building Pathways (serving greater Boston)

Mary Vogel, Executive Director 2201 Washington St. Roxbury, MA 02119

Tel: 617-238-5292

Email: info@buildingpathwaysboston.org https://buildingpathwaysboston.org

BUILDING PATHWAYS Building Trades Pre-Apprenticeship Program

Building Pathways, Worcester-Fitchburg

Kelsey Lamoureux, Program Director of the Worcester Jobs Fund Central MA Workforce Investment Board 340 Main St., Suite 400 Worcester, MA 01608

Tel: (508) 373-7641

Email: Lamoureuxk@masshirecentral.com

Building Pathways South (MA)

Yvonne Tobey Project Coordinator

Tel: (774) 238-1165

Email: buildingpathways.south@gmail.com

Community Works (serving Western MA)

Jeff Napolitano

Program Director

Tel: (413) 545-1472

Email: jjnapolitano@umass.edu

https://www.facebook.com/umasscommunitywork/?ref=br_rs

Applicant Checklist

If you are interested in a career in the building trades, here is a list of items you may want to consider pursuing before you apply:

Researching your trade of choice and talking to the local apprenticeship program about the type of work expected in your trade
Acquiring a high school diploma or equivalent
Learning basic math skills including reading a ruler, basic arithmetic, basic geometry, or even basic algebra skills
Acquiring a valid Driver's License
Having reliable transportation, preferably a personal vehicle
Acquiring 1-2 letters of recommendation that can be submitted with your application
Being physically fit, including the ability to complete tasks such as heavy lifting, climbing several flights of stairs, completing repetitive motions, etc.
Being able to pass drug/alcohol testing
Having proof of authorization to work in the U.S. (Such as a social security card, birth certificate, passport, Permanent resident card, or other acceptable document.)
Acquiring basic safety gear and clothing necessary to work outside (Some items to consider would be a hard hat, safety glasses, work gloves, safety vest, boots, rain gear, and fluorescent clothing.)
Acquiring basic tools for your trade and becoming familiar with how to use them. (If you are unsure what tools a first year apprentice needs in your trade, ask the local apprenticeship program!)



BUILDING TRADES TRAINING DIRECTORS ASSOCIATION

OF MASSACHUSETTS































COMMITTED TO TEACHING SKILLS THROUGH APPRENTICESHIP AND TRAINING