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# **Build Your Future**

## **with a Career in Construction**

# **A Guide to Apprenticeship Programs in Northeastern Illinois**

### **Please Note:**

The information in this handbook has been collected and prepared by the Construction Industry Service Corporation (CISCO). Every effort has been made by CISCO to assure the accuracy of the data. CISCO makes no endorsement or recommendation of any of the programs described in this handbook. The information contained in this handbook may be reproduced with appropriate credit given to CISCO. All rights reserved.

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## **What Areas of Illinois Does This Book Cover?**

This book contains information on apprenticeship programs located in or accepting applications from the residents of the following counties: Cook, DuPage, Kane, Kendall, Lake, and McHenry. In some instances, a program may accept applicants from other counties or may only allow residents of a particular area to apply. This information will be listed in the *Basic Requirement* section of each program.

## **Why Choose a Career in Construction?**

Why? Because the construction industry offers a wide variety of exciting options to young men and women! A career in the construction trades will provide excellent wages and benefits, job security, opportunity for advancement, and the chance to create something that will last for years to come.

## **What Is an Apprentice?**

An apprentice is an individual who learns a craft through classroom instruction and on-the-job training. Classes are taught by men and women who are skilled in that trade while on-the-job training is overseen by construction employers.

Unlike other training programs, most apprentices are paid while developing their skills. And as your skill level increases, so will your pay level.

## **How Do You Get Started?**

Whether you know what craft you would like to enter or even if you haven't yet made up your mind, this handbook is designed to answer all of your questions regarding a career in the construction building trades.

Regardless of your choice, being prepared is essential. It's important to start planning for your future now. How? By taking the recommended courses, by obtaining applications, and by making sure you meet all the requirements to enter the apprenticeship program.

Preparing for a career in construction takes some planning on your part. But a little hard work now will result in a satisfying, well-paying career in your future.

# Apprenticeship Information Centers of the Illinois Department of Employment Security

The Illinois Department of Employment Security (IDES) recognizes the construction industry's importance in the creation of jobs. To help individuals get started on a career in the construction trades, IDES developed the *Apprenticeship Information Centers*. These centers, located in IDES offices and in Illinois Employment and Training Center (IETC) offices, allow you to obtain detailed information about apprenticeship programs and also find out when specific construction trades are accepting applications for entrance into their program.

## **Requirements for Application:** *(Bring the following with you into the IDES Center.)*

- Your high school diploma or G.E.D. Certificate.
- The name(s) and address(es) of the high school(s) or vocational school(s) you've attended.
- A copy of your birth certificate.
- The names, addresses, and telephone numbers of two or three individuals who will serve as your personal references.
- A Certificate of Release or Discharge from Active Duty (Form DD-214). *(Veterans only.)*

## **IDES and IETC Office Locations:**

### **Chicago**

527 S. Wells Third Floor  
(312) 814-3143

3500 W. Grand Avenue  
(773) 227-7117

2444 W. Lawrence Avenue  
(773) 334-6646

4931 W. Diversey Avenue  
(773) 889-6820

1657 Blue Island Avenue  
(312) 243-5100

1515 E. 71st Street  
(773) 947-2500

8750 Stony Island  
Avenue  
(773) 221-3737

837 W. 119th Street  
(773) 821-4100

715 E. 47th Street  
(773) 538-9811

### **IETC Richard J. Daley College**

7500 S. Pulaski Ave., Bldg 100  
(773) 838-6415

### **Aurora**

501 College Ave.  
630-978-9396

### **Arlington Heights**

723 W. Algonquin Road  
(847) 981-7400

### **Bolingbrook**

321 Quadrangle Drive  
(630) 759-0647

### **Burbank**

5608 W. 75th Place  
(708) 458-0500

### **Chicago Heights**

1010 Dixie Highway  
(708) 709-3000

### **Cicero**

2138 S. 61st Court  
(708) 222-3100

### **Elgin**

30 DuPage Court  
(847) 888-7900

### **Evanston**

1615 Oak Ave.  
(847) 864-3530

### **Grayslake**

800 Lancer Lane (C of LC)  
(847) 543-7400

### **Harvey**

16845 S. Halsted  
(708) 596-8801

### **Joliet**

250 N. Chicago Street  
(815) 740-5101

### **Plainfield**

1115 Plainfield Road  
(815) 727-4444

### **Kankakee**

255 N. Schuyler  
(815) 932-0035

### **Lombard**

837 S. Westmore-Meyers  
Avenue  
(630) 495-4345

### **Maywood**

35 S. 19th Avenue  
(708) 338-6900

### **North Aurora**

2 Smoke Tree Plaza  
(630) 844-6640

### **Waukegan**

1 North Genesee  
847-377-3450

### **Woodstock**

500 Russel Court  
(815) 338-7940

# ARCHITECTURAL IRON WORKER

Architectural Iron Workers perform field fabrication & production and install iron works that are not part of a structural frame. Examples of work include: window walls; glass & metal rails; curtain walls; stairs; building scaffolds; building chain link fences, fire escapes, flag poles, guard rails, canopies & playground equipment; and installing skylights & vault doors.

## **Length of Apprenticeship:**

Four (4) years—Minimum of 8,000 hours of on-the-job training.

- Apprentices attend school twice a week for three hours a night from Sept-May.
- Apprentices also work five days a week receiving on-the-job training.

## **Wage Information:**

1st year - 50% of Journeyman's Wage  
2nd year - 60% of Journeyman's Wage  
3rd year - 75% of Journeyman's Wage  
4th year - 90% of Journeyman's Wage  
Journeyman Level - 100% of Journeyman's Wage

*(Specific wage information will be provided to accepted applicants.)*

## **Benefits:**

Health & Welfare, Pension.

## **Basic Requirements:**

- Must be at least 18 years old.
- Must have a high school diploma or a G.E.D. certificate.
- Must have a valid driver's license.
- Must pass an aptitude test.
- Must pass a physical exam.
- Must pass a drug test.
- Must be able to speak and understand the English language.

## **Working Conditions:**

Architectural Iron Workers work in all types of weather conditions and at various heights.

## **Recommended Preparatory Classes:**

Mathematics classes.

## **Abilities:**

- Must be able to lift heavy objects.
- Must be able to work at high levels.
- Must have a good work attitude.

## **Work Experience:** *(Helpful, but not necessary for acceptance.)*

Familiarity with any type of construction work is beneficial.

## **Entry Process:**

- Complete application and pay a \$25.00 non-refundable fee.

(Applications are accepted for a two-week period every two years.)

- Take and pass a general aptitude test. Take and pass an oral interview.
- Names of applicants who pass the aptitude test and follow all of the above are placed on an eligibility list according to scores.
- Applicants are chosen from this list.

## **Contact:**

Architectural Iron Workers Local 63  
2523 Lexington  
Broadview, Illinois 60155  
**(708) 345-6067**

## **Coordinator:**

Philip Hottinger

# BOILERMAKER

Boilermakers work is generally welding, burning, cutting, shipping, caulking, riveting, grinding, impact tool operation, fitting, reaming and rigging. Work is done from plans, blueprints, and specifications to do installation in a sequence of tasks. Boilermakers must be capable of planning and visualizing a complete project.

## **Length of Apprenticeship:**

Four (4) years

- Apprentices attend classroom training.
- Apprentices also receive on-the-job training.

## **Wage Information:**

1st 6 mos. - 60% of Journeyman's Wage

2nd 6 mos. - 65% of " Wage

3rd 6 mos. - 70% of " Wage

4th 6 mos. - 75% of " Wage

5th 6 mos. - 80% of " Wage

6th 6 mos. - 85% of " Wage

7th 6 mos. - 90% of " Wage

8th 6 mos. - 95% of " Wage

Journeyman Level - 100% of " Wage

## **Benefits:**

Health & Welfare, Pension, Annuity.

## **Basic Requirements:**

- Must be at least 18 years old.
- Must present a birth certificate.
- Must have a high school diploma or a G.E.D. certificate.
- Must be able to work legally in the United States.
- Must be able to take and pass a yearly drug/alcohol test.
- Must be willing to complete a four-year course on personal time.

## **Working Conditions:**

Boilermakers work in all types of weather conditions, in confined spaces and at various heights.

## **Recommended Preparatory Classes:**

Reading, general math, science, blueprint reading, mechanical drawing and welding.

## **Abilities:**

- Must be capable of strenuous work and in good physical condition.
- Must be able to lift heavy objects.
- Must be able to work at high levels.

## **Work Experience:** *(Helpful, but not necessary for acceptance.)*

Familiarity with any type of construction work would be beneficial.

## **Entry Process:**

- Complete application at the office.

(Applications are accepted on the third Thursday of the month from 8:00 a.m.-10:00 a.m. at 2941 Archer Avenue, Chicago, IL.)

- Applicants must have a copy of their birth certificate and high school diploma at time of filing to receive application.

## **Contact:**

Boilermakers Apprentice Program  
5666 W. 95th Street  
Oak Lawn, Illinois 60453  
**(708) 636-6656**

## **Coordinators:**

John Skermont and Robert Schwartz

# BRICKLAYER

A Bricklayer/stonemason installs brick, stone, structural tile, marble, concrete block, pre-cast concrete panels (including welding), fabricated masonry panels and any other masonry materials to build or repair walls, partitions, fireplaces, sewers, and other structures. Bricklayers also install firebrick linings in industrial furnaces.

## Length of Apprenticeship:

Three (3) years—minimum of 4,500 hours of training.

- Apprentices attend pre-apprentice training for 12 weeks, Monday-Thursday from 7:00 a.m.- 3:30 p.m.
- Apprentices receive a minimum of 160 hours of classroom training each year.
- Apprentices required to receive 1,500 hours of on-the-job training each year.

## Wage Information:

1st 6 mos. - 50% of Journeyman's Wage  
6 mos. - 1 year - 60% of " Wage  
1 yr.- 1 ½ yrs. - 70% of " Wage  
1 ½ yrs.- 2 yrs. - 80% of " Wage  
2 yrs.- 2 ½ yrs. - 90% of " Wage  
2 ½ yrs.- 3 yrs. - 95% of " Wage  
Completion of 3 years - 100% of " Wage

## Benefits:

Health Insurance, Pension, Annuity

## Basic Requirements:

- Must be 18 years old.
- Must possess a high school diploma or a G.E.D. certificate.
- Must pass an aptitude test. (*Conducted in English.*)
- Must be physically fit to perform the work of the trade.
- Must have a birth certificate.
- Must have a DD-214 (*Armed Forces Discharge*), if applicable.
- Must provide a copy of your green card, if applicable
- Must take and pass drug test

## Working Conditions:

Bricklayers work majority of time outdoors in all types of weather conditions.

## Recommended Preparatory Classes:

Drafting, shop, mathematics and any classes related to construction.

## Abilities:

- Must not be afraid of heights.
- Must have good work habits.
- Must be able to lift heavy objects.

## Work Experience: (*Helpful, but not necessary for acceptance.*)

Experience working with your hands or general construction is useful.

## Entry Process:

- Complete application at the Apprentice School Office in Addison. (*Applications are available Monday-Friday.*)
- Submit all required materials. Copies of your high school diploma/G.E.D. certificate or copies of your certified transcripts must be mailed directly to the Apprenticeship office.
- Pay a \$20 non-refundable application fee. Check or Money Order
- Attend an orientation session.
- Take and pass a general knowledge aptitude test. (*Conducted in English.*)
- Take and pass a physical exam. (*Applicant responsible for cost of exam.*)

## Training by:

District Council Training Center  
2140 Corporate Drive  
Addison, Illinois 60101  
[www.bac2school.org](http://www.bac2school.org)  
**(630) 953-0835**

## Director:

Robert Arnold

## Apprenticeship Coordinators:

Don Walker & Andy Gasca

# CARPENTER

Carpentry offers a choice of a number of specialties including: construction, mill-cabinet, flooring, millwright, pile-driver, interior systems, roofer, insulator, lather and concrete form builder. Each of the specialties listed above require special training. Therefore, individuals must choose what program to enter.

## **Length of Apprenticeship:**

Four (4) years—Apprentices average 144 hours per year in the classroom.

- General Carpentry Apprentices begin by going to Pre-Apprenticeship training for nine weeks.
- Apprentices are required to attend five consecutive classroom days per quarter for the entire program.
- Apprentices must also obtain on-the-job training by working for union contractors throughout the term.

## **Wage Information:**

1st year - 40% of Journeyman's Wage  
2nd year - 50% of Journeyman's Wage  
3rd year - 65% of Journeyman's Wage  
4th year - 80% of Journeyman's Wage  
Journeyman Level - 100% of Journeyman's Wage

## **Benefits:**

Health & Welfare, Pension. *(These benefits are accrued during on-the-job training.)*

## **Basic Requirements:**

- Must be 17 years old.
- Must have an original Social Security Card.
- Must complete two years (*eight credits*) of required high school study which meets graduation requirements in an accredited high school or possess a G.E.D. certificate.

- Must reside in Cook, DuPage, Grundy, Iroquois, Kane, Kankakee, Kendall, Lake, McHenry, or Will Counties.
- Must be physically fit to work as a carpenter.
- Must pass an aptitude test that measures vocabulary, arithmetic ability, and reasoning power.

## **Working Conditions:**

Carpenters work in all types of weather elements.

## **Recommended Preparatory Classes:**

Algebra, geometry, sketching, drafting, science, and wood shop classes.

## **Work Experience:** *(Helpful, but not necessary for acceptance.)*

Experience working in any hands-on carpentry situation.

## **Abilities:**

- Must be physically fit to perform the job of carpenter with no restrictions.

## **Entry Process:**

• Individuals meeting the basic requirements listed above must be recommended by one of the following referral agencies:

- 1) The Illinois Department of Employment Security Apprenticeship Information Center (page 5).
- 2) A union contractor.
- 3) A local carpenter's union.

• After being contacted by the program, the individual must fill out an application. *(Applications are available Monday-Friday from 9:30 a.m. - 4:00 p.m. during specific application periods. Call for more information.)*

# CARPENTER

**NOTE:** At the time of the application, the candidate must meet all basic requirements and all required documents must be presented.

- Take and pass the aptitude test as scheduled.
- Attend mandatory orientation session.

**Contact:**

Chicago Regional Council of Carpenters  
Apprentice & Training Program  
1256 Estes Avenue  
Elk Grove Village, Illinois 60007  
www.chicap.org  
**(847) 640-7373**

*Satellite locations in Chicago, Joliet and Elgin are available for some training.*

**Coordinator:**

Douglas Lid

# CEMENT MASON

Cement Masons place and finish any concrete surface, apply coatings to concrete, and patch and repair concrete. Additionally, they perform all work that involves concrete floors and walls.

## **Length of Apprenticeship:**

Three (3) years

- Apprentices attend school Monday thru Friday for 3 weeks a year.
- Apprentices must attend six field classes a year. Each class is four hours.
- Apprentices must attend a ten hour O.S.H.A. Safety Course and an American Red Cross First Aid/CPR Training class.

## **Wage Information:**

1st year - 70% of Journeyman's Wage  
2nd year - 80% of Journeyman's Wage  
3rd year - 90% of Journeyman's Wage  
Journeyman Level - 100% of Journeyman's Wage

## **Benefits:**

Health & Welfare, Pension, Eye Glass and Dental Insurance, Vacation Fund.

## **Basic Requirements:**

- Must be at least 17 years old.
- Must have completed at least two years of high school.
- Must pass a drug screening.
- Must be sponsored by a signatory contractor.

## **Working Conditions:**

Cement Masons work in all kinds of weather conditions.

## **Recommended Preparatory Classes:**

Mathematics and any kind of shop classes.

**Work Experience:** *(Helpful, but not necessary for acceptance.)*

Familiarity with construction work is helpful.

## **Entry Process:**

- Must be sponsored by a signatory contractor.
- Take and pass a drug test.
- Apply for membership into the Cement Masons Union.

## **Contact:**

Cement Masons Union Local 502  
739 S. 25th Avenue  
Bellwood, Illinois 60104  
**(708) 544-9100**

## **Apprentice Coordinator:**

Antonio Acevedo

# CEMENT MASON

Cement Masons place and finish any concrete surface, apply coatings to concrete, and patch and repair concrete. The work includes framing sidewalks, driveways, stairways, etc. In addition, they perform all work that involves concrete floors and walls.

## **Length of Apprenticeship:**

Three (3) years

- Apprentices attend school one day a week from October- April
- Apprentice must attend a ten hour O.S.H.A. Safety Course and an American Red Cross First Aid/CPR Training class.

## **Wage Information:**

1st year - 85% of Journeyman's Wage  
2nd year - 90% of Journeyman's Wage  
3rd year - 95% of Journeyman's Wage  
Journeyman Level - 100% of Journeyman's Wage

## **Benefits:**

Health & Welfare, Pension, Vision & Dental Insurance, Annuity.

## **Basic Requirements:**

- Must be at least 17 years old.
- Must have a high school diploma, a G.E.D. certificate, or have completed at least two years of high school.
- Must pass a physical exam.
- Must pass a drug screening.

## **Working Conditions:**

Cement Masons work in all kinds of weather conditions.

## **Recommended Preparatory Classes:**

Mathematics and any kind of shop classes.

## **Abilities:**

- Must have endurance.
- Must have patience since concrete work requires precision.

**Work Experience:** *(Helpful, but not necessary for acceptance.)*

Familiarity with construction is helpful.

## **Entry Process:**

- Applicants not employed by a contractor can still apply. However, due to the amount of on-the-job training, it is recommended that the applicant seek a job with a contractor before applying.
- Take and pass a physical exam.
- Apply for membership into the Cement Masons Union.

## **Contact:**

DuPage County Cement Masons  
Union Local 803 Joint Apprenticeship  
Committee  
240 W. St. Charles Road  
Villa Park, Illinois 60181  
**(630) 941-9458**

## **Coordinator:**

Mike Derrico

# CEMENT MASON

Cement Masons place and finish any concrete surface, apply coatings to concrete, and patch and repair concrete. The work includes framing sidewalks, driveways, stairways, etc. In addition, they perform all work that involves concrete floors and walls.

## **Length of Apprenticeship:**

Three (3) years--Minimum of 4,000 hours of on-the-job training.

- Apprentices receive on-the-job training five days a week.

## **Wage Information:**

1st year - 70% of Journeyman's Wage  
2nd year - 80% of Journeyman's Wage  
3rd year - 90% of Journeyman's Wage  
Journeyman - 100% Journeyman Wage

## **Benefits:**

Health & Welfare, Pension, Annuity.

## **Basic Requirements:**

- Must be at least 18 years old.
- Applicants are encouraged to complete 12 years of educations or have the equivalent. (*G.E.D. certificate, trade school, job experience, etc.*)
- Must be physically able to perform the work of the trade.
- Must be a U.S. citizen.
- Must show a birth certificate.
- Required to take and pass a drug test.

## **Working Conditions:**

Cement Masons work in all kinds of weather conditions and primarily outdoors.

## **Recommended Preparatory Classes:**

Mathematics, drafting, blueprint reading, and any kind of shop classes.

## **Abilities:**

- Must be able to bend for long periods of time.
- Must be able to work at high levels from ladders and scaffolds.

## **Work Experience:** (*Helpful, but not necessary for acceptance.*)

Previous work as a laborer or with a concrete contractor is helpful.

## **Entry Process:**

Contact: Alonzo Schemann,  
Apprenticeship Coordinator  
Telephone number: **815-873-0346**  
Fax number: 815-873-0711

## **Contact:**

Northern Illinois Cement Masons and  
Plasterers Joint Apprenticeship &  
Training Program  
**(815) 873-0346**  
5640 Sockness Drive  
Rockford, Illinois 61104

## **Training Facility:**

1428 Davis Road  
Elgin, Illinois 60123

# CERAMIC TILE FINISHER

Ceramic Tile Finishers are responsible for all grouting, cleaning, polishing, and handling of all ceramic tile and/or other materials that are to be installed by ceramic tile layers. Finishers are also responsible for mixing all mortars used in the installation of ceramic tile. Other duties include: unloading materials; covering finished floors; and cleaning and removal of all waste and materials used in conjunction with the installation of ceramic tile.

**Length of Apprenticeship:** 4,000 hours

- Apprentices must begin by attending a mandatory, unpaid three-week pre-apprentice session.
- Apprentices must complete 288 hours of classroom training.
- Apprentices also receive on-the-job training five days a week.

**Wage Information:**

0-500 Hours - 50% Journeyman's Wage  
501-1,000 Hours - 60% of " Wage  
1,001-1,500 Hours - 65% of " Wage  
1,501-2,000 Hours - 70% of " Wage  
2,001-2,500 Hours - 75% of " Wage  
2,501-3,000 Hours - 80% of " Wage  
3,001-3,500 Hours - 85% of " Wage  
3,501-4,000 Hours - 90% of " Wage  
Journeyman - 100% of " Wage

**Benefits:**

Health & Welfare, Pension (*Local & International*), Annuity

**Basic Requirements:**

- Must be at least 18 years old.
- Must have completed a minimum two years of high school (*8 credit hours*) or G.E.D. equivalent.
- Must show a birth certificate.
- Required to have reliable transportation to job site

- All applications filled out in applicant's own hand at District Council Training Center.

**Working Conditions:**

Ceramic Tile Finishers work both inside and out.

**Abilities:**

- Must be able to withstand working on your hands and knees for long periods of time.
- Must be able to lift 100 pound bag of Portland cement.

**Work Experience:** (*Helpful, but not necessary for acceptance.*)

Previous experience with construction work is beneficial.

**Entry Process:**

- Complete application at the office.
- Application Fee of \$20.00 payable by Money Orders or Check only.
- Take and pass an aptitude test.
- Take verbal interview
- A combination of the above scores will determine rank of an applicant.
- Applicants with the highest rank will be accepted first.
- Must pass drug test

**Contact:**

Ceramic Tile Finishers Union District Council Training Center  
2140 Corporate Dr.  
Addison, IL 60101  
**630-396-7148**  
[www.bac2school.org](http://www.bac2school.org)

**Apprenticeship Coordinator:**

Gerald Salemi

# CERAMIC TILE LAYER

Ceramic Tile Layers install ceramic, mosaic, quarry, marble tile, and decorative tiles.

## **Length of Apprenticeship:**

Four (4) years

- Apprentices begin by attending a mandatory, unpaid eight-week pre-apprentice session.
- Apprentices receive on-the-job training five days a week.
- Apprentices attend school for eight hours 2 days per month from September-May.

## **Wage Information:**

0-1,000 hours of on-the-job training	- 50% of Journeyman's Wage
1,001-2,000 hours of on-the-job training	- 60% of Journeyman's Wage
2,001-3,000 hours of on-the-job training	- 65% of Journeyman's Wage
3,001-4,000 hours of on-the-job training	- 70% of Journeyman's Wage
4,001-5,000 hours of on-the-job training	- 75% of Journeyman's Wage
5,001-6,000 hours of on-the-job training	- 80% of Journeyman's Wage
6,001-7,000 hours of on-the-job training	- 85% of Journeyman's Wage
7,001-8,000 hours of on-the-job training	- 90% of Journeyman's Wage
Journeyman Level	- 100% of Journeyman's Wage

## **Benefits:**

Health & Welfare, Pension (*Local & International*), Annuity.

## **Basic Requirements:**

- Must be at least 18 years old.
- Must have high school diploma/G.E.D.
- Must have a valid driver's license and reliable transportation.
- Must have two favorable character references
- Must be physically fit to perform job.

- Must take and pass an aptitude test.
- Must take and pass an oral interview.

## **Working Conditions:**

Ceramic Tile Layers work both inside and out on residential, commercial and industrial job sites.

## **Recommend Preparatory Classes:**

Mathematics, geometry, shop, and blueprint reading classes.

## **Abilities:**

- Must be able to withstand working on your hands and knees for long periods of time.
- Must be able to lift at least 100 pounds.

## **Work Experience:** (*Helpful, but not necessary for acceptance.*)

Previous experience with construction work is beneficial.

## **Entry Process:**

- Complete application at the office. (*Applications are made available as labor demands dictate. •Check local newspapers or call for specific dates.*)
- Application fee \$20 payable by Money Order or Check only.
- Take and pass aptitude test
- Applicants receiving top scores will be interviewed by the committee.
- A combination of the aptitude test and the oral interview will determine an applicant's rank.
- The highest ranking applicants will be accepted first.
- Must pass drug test.

## **Contact:**

Ceramic Tile Layers and Terrazzo Workers District Council Training Center  
2140 Corporate Dr.  
Addison, IL 60101  
**(630) 396-7148**  
www.bac2school.org

# DRYWALL FINISHER

Drywall finishers are concerned with the application of drywall tape and finishing compounds to the joints of adjacent panels or gypsum wallboard panels in order to provide a smooth, unbroken surface on finished drywall ceilings and walls.

## **Length of Apprenticeship:**

Two (2) years

- Apprentices attend one day of classroom instruction per week for a total of 59 weeks during the course of the program.
- Apprentices receive 3,712 hours of on-the-job training during the program.

## **Wage Information:**

During 60 day Probationary Period  
- 40% of Journeyman's Wage  
61 days-1,000 hrs. - 50% of " Wage  
1,001-2,000 hrs. - 60% of " Wage  
2,001-3,000 hrs. - 70% of " Wage  
3,001-4,000 hrs. - 80% of " Wage  
Completion of 4,000 hours or two years  
- 100% of Journeyman's Wage

## **Benefits:**

Health & Welfare, Pension

## **Basic Requirements:**

- Must be at least 18 years old.
- Preferably possess a high school diploma or a G.E.D. certificate. *(A minimum of two (2) years of high school as indicated by an official transcript will be considered.)*
- Must be a U.S. citizen (birth certificate) or have an alien registration card.
- Must have a valid Drivers' License or State I.D.
- Must have a Social Security Card.
- Must be able to read, write, and speak the English Language well enough so as not to need an interpreter. *(Conversational English classes will be paid; provided applicant passes course.)*

- No Admission Test or Fee is required. Applicants will be given a prospective list of employers who follow fair employment practices and are signatory to Painters' District Council #14. Applicants should seek employment using the supplied list.

## **Working Conditions:**

Drywall finishers work indoors and out.

## **Recommended Preparatory Classes:**

Math and blueprint reading classes.

## **Entry Process:**

- Applicant must call (708) 449-9022 first to make an appointment on Monday, Wednesday, and Friday between the hours of 10:00 a.m. - 2:00 p.m. *(Excluding school holidays)*
- Secure employment after submitting application.
- Submit a Letter of Intent to Hire from the contractor to the J.A.T.C. office before beginning employment.
- Upon receipt of this letter, applicant will be issued probationary (60 day) Union Work Permit.
- Applicant is required to pay a non-refundable \$485 Initiation and Permit Fee by check or money order. Upon payment, the applicant will be asked to appear before and join a Painters' Local Union selected by the Council. The applicant will then be initiated, and future dues will be paid to the Local.

## **Contact:**

Chicago Area Drywall Finishers Joint Apprenticeship and Training Committee  
1101 Taft Avenue  
Berkeley, Illinois 60163  
**(708) 449-9022**

## **Coordinator:**

Mr. Edward J. Bogdan

# ELECTRICIAN

Electricians assemble, install, maintain, and test electrical equipment and wiring systems in residential, commercial, and industrial settings.

## Length of Apprenticeship & Wage Information:

Five (5) Years

- 1st year apprentices attend classroom instruction full-time for 11 weeks then receive on-the-job training for nine months. Apprentices are paid 40% of Journeyman rates, and after six months receive 45% of the rate.
- 2nd year apprentices attend classroom instruction full-time for nine weeks and then receive on-the-job training for nine months. Apprentices receive 50% of Journeyman rates and after six months receive 55% of the rate.
- 3rd year apprentices attend classroom instruction full-time for nine weeks and then receive on-the-job training for one year. Apprentices are paid 60% of Journeyman rates and after six months receive 65% of the rate.
- 4th & 5th year apprentices attend seminars in the evening while receiving on-the-job training five days a week. Apprentices (in the 4th year) are paid 70% of Journeyman rates and after six months receive 75% of the rate. In the Fifth Year, apprentices receive 80% of Journeyman's rate and after six months receive 90% of the rate.

**The program, wages, rates, and curriculum may be modified to meet the needs of the industry.**

## Benefits:

Health & Welfare, Pension, Annuity

## Basic Requirements:

Requirements are being changed. Please call office for more information.

## Working Conditions:

Electricians work both indoors and out.

## Recommended Preparatory Classes:

Algebra, geometry, trigonometry, and drafting classes.

## Work Experience: *(Helpful, but not necessary for acceptance.)*

Familiarity with any type of construction work or electronics would be beneficial.

## Entry Process:

Process is being changed and updated. Please call office for more information or check [www.cisco.org](http://www.cisco.org).

Contact:

IBEW-NECA Institute  
6201 W. 115th Street  
Alsip, IL 60803  
**(708) 389-1340**

# ELECTRICIAN (RESIDENTIAL)

Electricians assemble, install, maintain, and test electrical equipment and wiring systems in residential settings.

## **Length of Apprenticeship & Wage Information:**

Four (4) Years

- 1st year apprentices begin with a two-week orientation session and then attend classroom instruction two nights per week for nine months. Upon completion of the orientation program, apprentices receive on-the-job training. Apprentices are paid 40% of Journeyman rates and after six months receive 45% of the rate.
- 2nd year apprentices attend classroom instruction one night per week and continue receiving on-the-job training. Apprentices are paid 50 % of Journeyman rates and after six months, receive 55% of the rate.
- 3rd year apprentices attend classroom instruction one night per week and continue receiving on-the-job training. Apprentices are paid 60% of Journeyman rates and after six months receive 70% of the rate.
- 4th year apprentices attend classroom instruction one night per week and continue receiving on-the-job training. Apprentices are paid 80% of the Journeyman rates and after six months receive 90% of the rate.

**The program, wages, rates, and curriculum may be modified to meet the needs of the industry.**

## **Benefits:**

Health & Welfare, Pension, Annuity

## **Basic Requirements:**

Requirements are being changed. Please call office for more information.

## **Working Conditions:**

Electricians work both indoors and out.

## **Recommended Preparatory Classes:**

Algebra, geometry, trigonometry, and drafting classes.

## **Work Experience:** *(Helpful, but not necessary for acceptance.)*

Familiarity with any type of construction work or electronics would be beneficial.

## **Entry Process:**

Process is being changed and updated. Please call office for more information or check [www.cisco.org](http://www.cisco.org).

## **Contact:**

IBEW-NECA Institute  
6201 W. 115th Street  
Alsip, IL 60803  
**(708) 389-1340**

# ELECTRICIAN (COMMUNICATIONS)

Communications electricians install and maintain structured wiring and electronic systems in residential, commercial, and industrial settings.

## **Length of Apprenticeship & Wage**

### **Information:**

Four (4) years

- 1st year apprentices attend classroom instruction full-time for 11 weeks then receive on-the-job training for nine months. Apprentices are paid 40% of Journeyman rates and after six months receive 45% of the rate.
- 2nd year apprentices attend classroom instruction full-time for five weeks and then receive on-the-job training for 11 months. Apprentices are paid 50% of the Journeyman rates and after six months receive 55% of the rate.
- 3rd year apprentices attend classroom instruction full-time for five weeks then receive on-the-job training for 11 months. Apprentices are paid 60% of the Journeyman rates and after six months receive 70% of the rate.
- 4th year apprentices attend seminars in the evening while receiving on-the-job training five days a week. Apprentices (in the 4th year) are paid 80% of the Journeyman rates and after six months receive 90% of the rate.

**The program, wages, rates, and curriculum may be modified to meet the needs of the industry.**

## **Benefits:**

Health & Welfare, Pension, Annuity

## **Basic Requirements:**

Requirements are being changed.  
Please call office for more information.

## **Working Conditions:**

Electricians work both indoors and out.

## **Recommended Preparatory Classes:**

Algebra, geometry, trigonometry, and drafting classes.

## **Work Experience:** *(Helpful, but not necessary for acceptance.)*

Familiarity with any type of construction work or electronics would be beneficial.

## **Entry Process:**

Process is being changed and updated.  
Please call office for more information or check **[www.cisco.org](http://www.cisco.org)**.

## **Contact:**

IBEW-NECA Institute  
6201 W. 115th Street  
Alsip, IL 60803  
**(708) 389-1340**

# ELECTRICIAN

Electricians install electrical service and power distribution to various types of buildings and structures. They provide new wiring; provide power and controls to motors, HVAC, and other electrical equipment; and install receptacles, light fixtures, fire alarms, traffic signals, outdoor lighting, process control, energy management, power generation, and security and telephone systems.

## Length of Apprenticeship:

Five (5) years (approx.)--Minimum of 8,000 hours of on-the-job training & 900 hours of related classroom instruction.

## Wage Information:

0-1,000 hours - 45% of Journeyman's Wage  
1,001-2,000 hours - 50% of " Wage  
2,001-3,000 hours - 60% of " Wage  
3,501-3,000 hours - 70% of " Wage  
5,001-3,000 hours - 80% of " Wage  
6,501-8,000 hours - 90% of " Wage  
8,000+ hours - 100% of " Wage

## Benefits:

Health & Welfare, Pension, Vacation, Annuity.

## Basic Requirements:

- Must be at least 18 years old.
- Must have a high school diploma or G.E.D. certificate.
- Must have at least one year of high school level algebra 1 or equivalent with a grade of "C" or better.
- Must have a valid driver's license.

## Working Conditions:

Electricians work both indoors and out in extreme conditions. Sometimes work must be done in confined spaces and there is exposure to toxic and hazardous conditions.

## Recommended Preparatory Classes:

Algebra, geometry, trigonometry, communication, and vocational education classes.

## Abilities:

- Must have the willingness to work, attend classes, and maintain proper conduct.
- Must be in good physical condition.
- Must be able to work with a wide variety of people.

## Work Experience: *(Helpful, but not necessary for acceptance.)*

Familiarity with any type of construction work or any mechanical, hands-on experience would be beneficial.

## Entry Process:

- Complete application. (Applications are available on Tuesdays from 8:00 a.m.-noon and 1:00 p.m.-4:00 p.m.)
- NOTE: You must have a photo I.D. to get an application.
- Pay a \$20 application fee.
  - Take the National Aptitude Test.
  - Take an oral interview.
  - Take and pass a physical exam.
  - Take and pass a drug test.
  - Names of applicants are placed on an eligibility list according to final scores. Selection begins with the top of the list.

## Contact:

DuPage County Joint Apprenticeship and Training Committee  
28600 Bella Vista Parkway  
Suite 1500  
Warrenville, Illinois 60555  
**(630) 393-1701**

## Coordinator:

Edward Rossi

# TELECOMMUNICATIONS ELECTRICIAN

Journeyman Technicians assemble, install, maintain and test telecommunication equipment and wiring systems in residential, commercial, and industrial setting. On-the-job training might include mounting of electrical boxes equipment, wiring switches, outlets, phones, panels and installing systems like voice and data, fiber optic, security and sound.

## **Length of Apprenticeship:**

Four (4) years—Minimum of 6,400 hours of on-the-job training & 720 hours of related classroom instruction.

## **Wage Information:**

0-799 hours worked - 45% of Journeyman's Wage

800-1,599 hours - 50% of " Wage

1,600-2,399 hours - 55% of " Wage

2,400-3,199 hours - 60% of " Wage

3,200-3,999 hours - 65% of " Wage

4,000-4,799 hours - 70% of " Wage

4,800-5,599 hours - 80% of " Wage

5,600-6,399 hours - 90% of "Wage

6,400+ hours - 100% of " Wage

## **Benefits:**

Health & Welfare, Pension, Annuity

## **Basic Requirements:**

- Must be at least 18 years old.
- Must have a high school diploma or a G.E.D. certificate.
- Must have at least one year of high school level algebra I or equivalent with a grade of "C" or better.
- Must have a valid driver's license.

## **Working Conditions:**

Electricians work both indoors and outdoors. Sometimes work must be done in confined spaces and there is exposure to toxic and hazardous conditions.

## **Recommended Preparatory Classes:**

Algebra, geometry, trigonometry, communication, and vocational educational classes.

## **Abilities:**

- Must have the willingness to work, attend classes, and maintain proper conduct.
- Must be in good physical condition.
- Must be able to work with a wide variety of people.

## **Work Experience:** *(Helpful, but not necessary for acceptance.)*

Familiarity with any type of construction work or any mechanical, hands-on experience would be beneficial.

## **Entry Process:**

- Complete Application. (Applications are available on Tuesdays from 8:00 a.m.-noon and 1:00 p.m.-4:00 p.m.)

**NOTE:** You must have a photo I.D. to get an application.

- Pay a \$20 application fee.
- Take the National Aptitude Test.
- Take an oral interview.
- Take and pass a physical exam.
- Take and pass a drug test.
- Names of applicants are placed on an eligibility list according to final scores. Selection begins with the top of the list.

## **Contact:**

DuPage County Joint Apprenticeship and Training Committee  
28600 Bella Vista Parkway  
Suite 1500  
Warrenville, Illinois 60555  
**(630) 393-1701**

## **Coordinator:**

Edward Rossi

# ELECTRICIAN (COMMERCIAL)

Electricians assemble, install, maintain, and test electrical equipment and wiring systems in residential, commercial, and industrial settings. In addition, they work with traffic signals, telephone communications, fiber optics, and temperature and motor controls.

## Length of Apprenticeship:

Five (5) years

- Selected apprentices must attend one week of school without pay prior to beginning work.
- Apprentices receive a minimum of 180 hours of classroom training each year. Classroom instruction is held one day every other week, year-round.
- Apprentices are required to receive 8,000 hours of on-the-job training.

## Wage Information:

Period 1 - 45% of Journeyman's Wage  
Period 2 - 50% of Journeyman's Wage  
Period 3 - 55% of Journeyman's Wage  
Period 4 - 65% of Journeyman's Wage  
Period 5 - 80% of Journeyman's Wage  
Period 6 - 90% of Journeyman's Wage  
Journeyman Level - 100% of " Wage

## Benefits:

Health & Welfare, Pension.

## Basic Requirements for Residential and Commercial Electricians:

- Must be at least 18 years old.
- Must have a high school diploma or a G.E.D. certificate. (*Official transcripts are required.*)
- Must pass a physical exam.
- Must pass a drug test.
- Must take an aptitude test as prescribed by the committee.
- Must have a valid driver's license.
- Must have at least one year of high school level algebra or equivalent with a passing grade.
- Must submit a DD-214 to verify military

training and/or experience, if applicable.

## Working Conditions:

Electricians work both indoors and out.

## Recommended Preparatory Classes:

Mathematics, electrical theory, blueprint reading, and electronics classes.

## Abilities:

- Must be able to work in confined spaces.
- Must be able to work at high levels.
- Must have a good mechanical mind.
- Must be able to lift heavy objects.
- Must be able to read, hear and understand instructions and earnings.
- Must be able to get to and from job sites anywhere within the geographical area that this program covers.

**Work Experience:** (*Helpful, but not necessary for acceptance.*) Familiarity with any type of construction work, and a good work ethic would be beneficial.

## Entry Process:

- Complete application at the Local 150 JATC office. (*Call for applic. availability.*)
- Take and pass a general aptitude test.
- Complete an oral interview.
- Take and pass a physical exam.
- Take and pass a drug test.
- All interviewed applicants will be ranked and placed on 2 year eligibility list
- Qualifying applicants will incur a \$25 fee for continuing application process.

## Contact:

I.B.E.W. Local 150 Lake County Joint  
Apprenticeship and Training Committee  
31290 N. U.S. Highway 45  
Libertyville, Illinois 60048  
**(847) 566-2200**

## Coordinator:

Dennis Malec

# TELECOMMUNICATIONS ELECTRICIAN

Electricians assemble, install, maintain, and test electrical equipment and wiring systems in residential, commercial, and industrial settings. In addition, they work with traffic signals, telephone communications, fiber optics, and temperature and motor controls.

## Length of Apprenticeship:

Four (4) years

- Selected apprentices must attend one week of school without pay prior to beginning work.
- Apprentices receive a minimum of 180 hours of classroom training each year. Classroom instruction is held one day every other week, year-round.
- Apprentices are required to receive 6,400 hours of on-the-job training.

## Wage Information:

Period 1 - 45% of Journeyman's Wage  
Period 2 - 50% of Journeyman's Wage  
Period 3 - 55% of Journeyman's Wage  
Period 4 - 60% of Journeyman's Wage  
Period 5 - 65% of Journeyman's Wage  
Period 6 - 70% of Journeyman's Wage  
Period 7 - 80% of Journeyman's Wage  
Period 8 - 90% of Journeyman's Wage  
Journeyman Level - 100% of " Wage

## Benefits:

Health & Welfare, Pension.

## Basic Requirements for Residential and Commercial Electricians:

- Must be at least 18 years old.
- Must have high school diploma or G.E.D. certif. (*Official transcripts required.*)
- Must pass a physical exam.
- Must pass a drug test.
- Must take an aptitude test as prescribed by the committee.
- Must have a valid driver's license.
- Must have at least one year of high school level algebra or equivalent with a passing grade.

- Must submit a DD-214 to verify military training and/or experience, if applicable.

## Working Conditions:

Electricians work both indoors and out.

## Recommended Preparatory Classes:

Mathematics, electrical theory, blueprint reading, and electronics classes.

## Abilities:

- Must be able to work in confined spaces.
- Must be able to work at high levels.
- Must have a good mechanical mind.
- Must be able to lift heavy objects.
- Must be able to read, hear and understand instructions and warnings.
- Must be able to get to and from job sites anywhere within the geographical area that this program covers.

## Work Experience: (*Helpful, but not necessary for acceptance.*)

Familiarity with any type of construction work, and a good work ethic would be beneficial.

## Entry Process:

- Complete an application at the Local 150 JATC office. (*Call for application availability.*)
- Take and pass a general aptitude test.
- Complete an oral interview.
- Take and pass a physical exam.
- Take and pass a drug test.
- All interviewed applicants will be ranked and placed on 2 year eligibility list.

## Contact:

I.B.E.W. Local 150 Lake County Joint Apprenticeship and Training Committee  
31290 N. U.S. Highway 45  
Libertyville, Illinois 60048  
**(847) 566-2200**

## Coordinator:

Dennis Malec

# ELECTRICIAN (RESIDENTIAL)

Electricians assemble, install, maintain, and test electrical equipment and wiring systems in residential settings. In addition, they work with telephone communications and temperature controls.

## **Length of Apprenticeship:**

Three (3) Years

- Apprentices attend school at night from Sept. - May. (*Apprentices are not paid for attending school.*) Apprentices may also attend school during the day semi-weekly depending on their year in school.
- Apprentices work five days a week receiving on-the-job training.

## **Wage Information:**

0-1,000 hours of on-the-job training

45% of Journeyman's Wage

1,001-2,000 hours of on-the-job training

50% of Journeyman's Wage

2,001-3,000 hours of on-the-job training

55% of Journeyman's Wage

3,001-4,000 hours of on-the-job training

65% of Journeyman's Wage

4,001-5,000 hours of on-the-job training

70% of Journeyman's Wage

5,001-6,000 hours of on-the-job training

80% of Journeyman's Wage

Journeyman Level - 100% of " Wage

## **Benefits:**

Health & Welfare, Pension, Vacation.

## **Basic Requirements:**

- Must be at least 18 years old.
- Must have a Social Security Card.
- Must have a valid driver's license.
- Must take an oral interview.
- Must pass a physical exam.
- Must pass a drug & alcohol test.
- Must have lived in Northern Kane or McHenry Counties for at least a year.

## **Working Conditions:**

Residential Electricians work indoors and out in all weather conditions.

## **Recommended Preparatory Classes:**

Mathematics, science, shop, and communication classes.

## **Abilities:**

- Must be able to lift heavy objects.
- Must not be afraid of heights.
- Must be able to work in confined spaces.
- Must have good mechanical ability and problem-solving skills.
- Must have an excellent work ethic and a positive attitude toward learning.
- Must be in excellent physical condition.
- Must be able to take orders and get along with people.

## **Work Experience:** (*Helpful, but not necessary for acceptance.*)

Familiarity with any type of construction or electrical work would be beneficial.

## **Entry Process:**

- Complete application.
- Take an oral interview.
- Applicants who follow all the above are placed on an eligibility list according to their interview scores.
- Applicants are then chosen from this list.

## **Contact:**

NECA/I.B.E.W. Local 117 Joint  
Apprenticeship and Training Committee  
765 Munshaw Lane  
Crystal Lake, Illinois 60014  
**(847) 854-7200**

## **Coordinator:**

Brian Johnson

# ELECTRICIAN

Electricians assemble, install, maintain, and test electrical equipment and wiring systems in residential settings. In addition, they work with telephone communications and temperature controls.

## Length of Apprenticeship:

Five (5) Years

- Apprentices attend school at night from Sept. - May. (*Apprentices are not paid for attending school.*) Apprentices may also attend school during the day semi-weekly depending on their year in school.
- Apprentices work five days a week receiving on-the-job training.

## Wage Information:

0-1,000 hours of on-the-job training	45% of Journeyman's Wage
1,001-2,000 hours of on-the-job training	50% of Journeyman's Wage
2,001-3,500 hours of on-the-job training	55% of Journeyman's Wage
3,001-5,000 hours of on-the-job training	65% of Journeyman's Wage
5,001-6,500 hours of on-the-job training	80% of Journeyman's Wage
6,501-8,000 hours of on-the-job training	90% of Journeyman's Wage
Journeyman Level	100% of Wage

## Benefits:

Health & Welfare, Pension, Vacation.

## Basic Requirements:

- Must be at least 18 years old.
- Must have a high school diploma or a G.E.D. certificate. (Transcripts must be submitted.)
- Must have at least one year of high school level algebra or equivalent with a grade of "C" or better.
- Must have a Social Security Card.
- Must have a valid driver's license.
- Must take an aptitude test.
- Must take an oral interview.

- Must pass a physical exam.
- Must pass a drug & alcohol test.
- Must have lived in Northern Kane or McHenry Counties for at least a year.

## Working Conditions:

Residential Electricians work indoors and out in all weather conditions.

## Recommended Preparatory Classes:

Mathematics, science, shop, and communication classes.

## Abilities:

- Must be able to lift heavy objects.
- Must not be afraid of heights.
- Must be able to work in confined spaces.
- Must have good mechanical ability and problem-solving skills.
- Must have an excellent work ethic and a positive attitude toward learning.
- Must be in excellent physical condition.
- Must be able to take orders and get along with people.

## Work Experience: (*Helpful, but not necessary for acceptance.*)

Familiarity with any type of construction or electrical work would be beneficial.

## Entry Process:

- Complete application.
- Take an oral interview.
- Applicants who follow all the above are placed on an eligibility list according to their interview scores.
- Applicants are then chosen from this list.

## Contact:

NECA/I.B.E.W. Local 117 Joint  
Apprenticeship and Training Committee  
765 Munshaw Lane  
Crystal Lake, Illinois 60014  
**(847) 854-7200**

## Coordinator:

Brian Johnson

# TELECOMMUNICATIONS TECHNICIAN

Installer/technicians assemble, install and maintain security, telephone, voice, data and fiber optic systems in commercial industrial and residential settings.

## Length of Apprenticeship:

Three (3) Years

- Apprentices attend school at night from Sept. - May. (*Apprentices are not paid for attending school.*) Apprentices may also attend school during the day semi-weekly depending on their year in school.
- Apprentices work five days a week receiving on-the-job training.

## Wage Information:

Period 1 - 45% of Journeyman's Wage  
Period 2 - 50% of Journeyman's Wage  
Period 3 - 55% of Journeyman's Wage  
Period 4 - 60% of Journeyman's Wage  
Period 5 - 70% of Journeyman's Wage  
Period 6 - 80% of Journeyman's Wage  
Journeyman Level - 100% of Wage

## Benefits:

Health & Welfare, Pension, Vacation.

## Basic Requirements:

- Must be at least 18 years old.
- Must have a high school diploma or a G.E.D. certificate. (*Transcripts must be submitted.*)
- Must have at least one year of high school level algebra or equivalent with a grade of "C" or better.
- Must have a Social Security Card.
- Must have a valid driver's license.
- Must take an aptitude test.
- Must take an oral interview.
- Must pass a physical exam.
- Must pass a drug & alcohol test.
- Must have lived in Northern Kane or McHenry Counties for at least a year.

## Working Conditions:

Residential Electricians work indoors and out in all weather conditions.

## Recommended Preparatory Classes:

Mathematics, science, shop, and communication classes.

## Abilities:

- Must be able to lift heavy objects.
- Must not be afraid of heights.
- Must be able to work in confined spaces.
- Must have good mechanical ability and problem-solving skills.
- Must have an excellent work ethic and a positive attitude toward learning.
- Must be in excellent physical condition.
- Must be able to take orders and get along with people.

## Work Experience: (*Helpful, but not necessary for acceptance.*)

Familiarity with any type of construction or electrical work would be beneficial.

## Entry Process:

- Applications are accepted for a two-week period every year. (*Availability of applications will be advertised in local newspapers.*)
- Complete application and return with required materials via mail.
- Take and pass a general aptitude test.
- Take an oral interview.
- Applicants who follow all the above are placed on an eligibility list according to their interview scores for two years.
- Applicants are then chosen from this list.

## Contact:

NECA/I.B.E.W. Local 117 Joint  
Apprenticeship and Training Committee  
765 Munshaw Lane  
Crystal Lake, Illinois 60014  
**(847) 854-7200**

## Coordinator:

Brian Johnson

# ELECTRICIAN

Electricians install new wiring in newly constructed industrial, commercial, and residential buildings. They also repair and maintain the wiring in existing buildings. The scope of work for the journeyman electrician also includes working with various systems and infrastructures; machine-tool wiring; heating, ventilation, & air-conditioning systems; telephone; data voice; fiber optics; lighting systems; fire alarm systems; theater lighting; and marquee lighting.

## **Length of Apprenticeship:**

Five (5) years

- Apprentices spend two nights per week for 10 weeks in the classroom and then one night per week for 26 weeks.
- Apprentices work five days a week receiving on-the-job training.

## **Wage Information:**

0-1,000 hours - 40% of Journeyman's Wage

1,001-2,000 hrs. - 45% of " Wage

2,001-3,500 hrs. - 55% of " Wage

3,501-5,000 hrs. - 65% of " Wage

5,001-6,500 hrs. - 75% of " Wage

6,501-8,000 hrs. - 85% of " Wage

Journeyman Level - 100% of " Wage

*(Specific wage amounts will be provided to accepted apprentices.)*

## **Benefits:**

Health & Welfare, Pension (*Local & International*), Vacation.

## **Basic Requirements:**

- Must be at least 18 years old.
- Must reside in Southern Kane or Kendall County or Sandwich Township at the time of application.

- Must have a high school diploma or a G.E.D. certificate. (*Transcripts must be submitted.*)
- Must have at least one year of high school level algebra or equivalent with a grade of "C" or better.
- Must have a valid driver's license.
- Must take an aptitude test.
- Must take a drug test.
- Must pass a physical exam.
- An oral interview is required.
- Must submit a DD-214 to verify military training and/or experience, if applicable.

## **Working Conditions:**

Electricians work indoors and out in all weather conditions. Also, the hours worked are dictated by the customer's needs.

## **Recommended Preparatory Classes:**

Algebra, geometry, trigonometry, communication, English, reading comprehension, and vocational education courses.

## **Abilities:**

- Must have the willingness to work, attend classes, and maintain proper conduct.
- Must be in good physical condition.
- Must be able to work with a wide variety of people.
- Must have a good attitude.
- Must be able to work at high levels and in confined spaces.

# ELECTRICIAN

## **Entry Process:**

- Complete Application. (*Applications are available once a year. Call for exact dates.*)
- Return all required documentation within 30 days.
- Take and pass the National Aptitude test.
- Take an oral interview.
- Take and pass a drug test.
- Take and pass a physical exam.
- Applicants who complete the application, submit the required documents, pass the aptitude test and complete their oral interview are placed on a two year eligibility list according to their scores.

## **Contact:**

I.B.E.W. Local 461 Joint Apprenticeship  
and Training Committee  
591 Sullivan Road, Suite 200  
Aurora, Illinois 60506  
**(630) 897-0461 ext 201**

## **Coordinator:**

Michael Angelo

# ELECTRICIAN (RESIDENTIAL)

Residential electrician install wiring in newly constructed single-family homes, multiple-family homes, condos, retirement center and some small-scale motels and hotels.

## **Length of Apprenticeship:**

Three (3) years

- Apprentices spend two nights per week for 10 weeks in the classroom and then one night per week for 26 weeks.
- Apprentices work five days a week receiving on-the-job training.

## **Wage Information:**

0-1,000 hours - 40% of Journeyman's Wage

1,001-2,000 hrs. - 45% of " Wage

2,001-3,000 hrs. - 50% of " Wage

3,001-4,000 hrs. - 60% of " Wage

4,001-5,000 hrs. - 70% of " Wage

5,001-to graduation - 80% " Wage

Journeyman Level - 100% of " Wage

*(Specific wage amounts will be provided to accepted apprentices.)*

## **Benefits:**

Health & Welfare, Pension (*Local & International*), Vacation.

## **Basic Requirements:**

- Must be at least 18 years old.
- Must reside in Southern Kane or Kendall County or Sandwich Township at the time of application.
- Must have a high school diploma or a G.E.D. certificate. *(Transcripts must be submitted.)*

- Must have at least one year of high school level algebra or equivalent with a grade of "C" or better.
- Must have a valid driver's license.
- Must take an aptitude test.
- Must take a drug test.
- Must pass a physical exam.
- An oral interview is required.
- Must submit a DD-214 to verify military training and/or experience, if applicable.

## **Working Conditions:**

Residential electricians work both indoors and out in extreme conditions. Also, the hours worked are dictated by the customer's needs.

## **Recommended Preparatory Classes:**

Algebra, geometry, trigonometry, communication, English, reading comprehension, and vocational education courses.

## **Abilities:**

- Must have the willingness to work, attend classes, and maintain proper conduct.
- Must be in good physical condition.
- Must be able to work with a wide variety of people.
- Must have a good attitude.
- Must be able to work at high levels and in confined spaces.

# ELECTRICIAN (RESIDENTIAL)

## **Entry Process:**

- Complete Application. (*Applications are available once a year. Call for exact dates.*)
- Return all required documentation within 30 days.
- Take and pass the National Aptitude test.
- Take an oral interview.
- Take and pass a drug test.
- Take and pass a physical exam.
- Applicants who complete the application, submit the required documents, pass the aptitude test and complete their oral interview are placed on a two year eligibility list according to their scores.

## **Contact:**

I.B.E.W. Local 461 Joint Apprenticeship  
and Training Committee  
591 Sullivan Road, Suite 200  
Aurora, Illinois 60506  
**(630) 897-0461 ext 201**

## **Coordinator:**

Michael Angelo

# TELECOMMUNICATIONS TECHNICIAN

Telecommunications electricians install telecommunications wiring in newly constructed industrial, commercial, and residential buildings. They also repair and maintain the telecommunications wiring in existing buildings. The scope of work for the journeyman telecommunications electrician also includes working with various systems and infrastructures; telephone; data voice; fiber optics; security systems; barcode systems; closed-circuit television systems; and fire alarm systems.

## Length of Apprenticeship:

Four (4) years

- Apprentices spend one night per week from August-May in the classroom.
- Apprentices work five days a week receiving on-the-job training.

## Wage Information:

0-800 hours worked - 45% of

Journeyman's Wage

801-1,600 hrs. - 50% of " Wage

1,601-2,400 hrs. - 55% of " Wage

2,401-3,200 hrs. - 60% of " Wage

3,201-4,000 hrs. - 65% of " Wage

4,001-4,800 hrs. - 70% of " Wage

4,801-5,600 hrs. - 80% of " Wage

5,601-6,400 hrs. - 90% of " Wage

Journeyman - 100% of " Wage

*(Specific wage amounts will be provided to accepted apprentices.)*

## Benefits:

Health & Welfare, Pension (*Local & International*), Vacation.

## Basic Requirements:

- Must be at least 18 years old.
- Must reside in Southern Kane or Kendall County or Sandwich Township at the time of application.
- Must have a high school diploma or a G.E.D. certificate. (*Transcripts must be submitted.*)
- Must have at least one year of high school level algebra or equivalent with a grade of "C" or better.
- Must have a valid driver's license.
- Must take an aptitude test.
- Must take a drug test.
- Must pass a physical exam.
- An oral interview is required.
- Must submit a DD-214 to verify military training and/or experience, if applicable.

## Working Conditions:

Electricians work both indoors and out in extreme weather conditions. Also, the hours worked are dictated by the customer's needs.

## Recommended Preparatory Classes:

Algebra, geometry, trigonometry, communication, English, reading comprehension, and vocational education courses.

## Abilities:

- Must have the willingness to work, attend classes, and maintain proper conduct.
- Must be in good physical condition.
- Must be able to work with a wide variety of people.
- Must have a good attitude.
- Must be able to work at high levels and in confined spaces.

# TELECOMMUNICATIONS TECHNICIAN

## **Entry Process:**

- Complete Application. (*Applications are available once a year. Call for exact dates.*)
- Return all required documentation within 30 days.
- Take and pass the National Aptitude test.
- Take an oral interview.
- Take and pass a drug test.
- Take and pass a physical exam.
- Applicants who complete the application, submit the required documents, pass the aptitude test and complete their oral interview are placed on a two year eligibility list according to their scores.

## **Contact:**

I.B.E.W. Local 461 Joint Apprenticeship  
and Training Committee  
591 Sullivan Road, Suite 200  
Aurora, Illinois 60506  
**(630) 897-0461 ext 201**

## **Coordinator:**

Michael Angelo

# GLAZIER

Glaziers install metal framing, metal doors, certain types of curtain wall, unitized systems, glass doors, door closers, insulated glass, glass railings, glass panels, glass in skylights, glass in wood or metal frames, and perform MIG, TIG and Arch welding.

## **Length of Apprenticeship:**

Three (3) years—minimum of 4,200 hours of on-the-job training.

- Apprentices begin by attending two nights of orientation.
- Apprentices attend classroom instruction one night per week, three hours a night for the remainder of the program.
- Related instruction as required.

## **Wage Information:**

1st 6 mos. - 35% of Journeyperson's Wage

2nd 6 mos. - 45% of " Wage

3rd 6 mos. - 55% of " Wage

4th 6 mos. - 70% of " Wage

5th 6 mos. - 80% of " Wage

6th 6 mos. - 90% of " Wage

After three (3) years of apprenticeship and upon certification of the J.A.T.C. Instructor and J.A.T.C. Trustees, he/she shall be given the current Journeyperson's wage rate.

## **Benefits:**

Health & Welfare, Pension and Annuity

## **Basic Requirements:**

- Must be at least 18 years old.
- Must be a legal resident and possess a social security card.
- Must have a high school diploma or G.E.D.
- Must have a valid driver's license.
- Must have reliable transportation.

## **Work Experience:**

*(Helpful but not necessary for acceptance.)*

Familiarity with construction work, glazing work, and power tools.

## **Abilities:**

- Must be able to lift at least 70 pounds.
- Must be able to work at high levels from scaffolds and ladders.
- Must be able to follow instructions.
- Must be able to pay attention to details.

## **Recommended Preparatory Classes:**

Mathematics, mechanical drawing, geometry, and computer classes.

## **Entry Process:**

- Complete an application at the JATF office. (Applications are year round on the 1st and 3rd Mondays 9 a.m.- 12 p.m. Call for an appointment.)
- Submit a \$25 application fee. (No personal checks.)
- Submit required documents: high school diploma/G.E.D., drivers' license, social security card, birth certificate.
- Must pass an aptitude test.
- Applicant must seek employment. Once hired, prior to starting work, the applicant must meet with the coordinator, present the "Letter of Intent to Hire" from the contractor stating name, address, telephone number, social security number and starting date of employment, pending drug screening.
- Must take a drug screening within 48 hours or 2 working days after presenting Letter of Intent.
- Applicant must pay \$475 (non-refundable) initiation fee.

## **Contact:**

Glaziers Local 27 Joint Apprenticeship and Training Committee  
4225 Lawndale  
Lyons, IL 60534  
**(708) 443-9000**  
**glaziersunionlocal27.com**

## **Coordinators:**

Bob Jacobs & Kenneth O'Donnell

# HEAT & FROST INSULATOR

Heat and Frost Insulators work with commercial and industrial insulation. They install insulation and soundproofing for heating, ventilation, steam generation, process piping & plumbing systems; remove hazardous waste; and clean duct systems

## **Length of Apprenticeship:**

Five (5) years—Minimum of 720 hours of classroom instruction.

- Apprentices receive 144 hours of classroom instruction per year.
- Apprentices must receive a minimum of 1,600 hours of on-the-job training a year.

## **Wage Information:**

1st year - 50% of Journeyman's Wage

2nd year - 60% of Journeyman's Wage

3rd year - 70% of Journeyman's Wage

4th year - 80% of Journeyman's Wage

5th year - 90% of Journeyman's Wage

Journeyman Level - 100% of  
Journeyman's Wage

## **Benefits:**

Health Insurance, Pension, Annuity.

## **Basic Requirements:**

- Must be at least 18 years old.
- Must have a high school diploma or a G.E.D. certificate.
- Must be physically fit to work in the construction industry.
- Must pass a drug test.
- Must be a U.S. citizen or in the process of naturalization.
- Must pass an aptitude test.
- Must pass a personal interview.

## **Working Conditions:**

Heat & Frost Insulators work in all types of weather elements with the majority of work being performed outdoors.

## **Abilities:**

- Must work well with others.
- Must be able to understand and follow instructions.
- Must be able to lift heavy objects.
- Must be able to work in confined spaces.
- Must be able to work at high levels on ladders and scaffolds.

## **Work Experience:** (*Helpful, but not necessary for acceptance.*)

Hazardous waste handling experience is helpful.

## **Entry Process:**

- Obtain and complete application. *Call office for application availability.*
- Submit copies of high school diploma, high school grades, and/or G.E.D. certificate.
- Pass a physical exam.
- Submit references.
- Take and pass a general aptitude test.
- Take and pass a personal interview.
- Pass a drug screening test.

## **Contact:**

Heat & Frost Insulators Local 17 Joint Apprenticeship and Training Committee  
3850 S. Racine Avenue  
Chicago, Illinois 60609  
**(773) 247-1007**

## **Coordinator:**

Robert McGuckin

# IRON WORKER

Iron Workers must be able to perform in the following categories: structural; ornamental; reinforcing; and machinery moving and rigging. This work includes erecting structural steel bridges, buildings, viaducts, subways, tunnels, roof decking, pre-stressed and post-stressed concrete; applying sheeting to structural steel frames; and installing metal stairways, catwalks, floor gratings, iron ladders, ornamental grilles and screens, gates, chain link fences, and decorative iron-work fences and balconies.

## **Length of Apprenticeship:** Four (4) yrs.

- Apprentices attend school once/week from Sept. - May during year one, three, and four of the program. In year two, apprentices attend school two nights/week.
- Apprentices also work five days a week receiving on-the-job training.

## **Wage Information:**

0-900 hrs. - 55% of Journeyman's Wage  
901 - 1,800 hrs. - 60% of " Wage  
1,801 - 2,700 hrs. - 65% of " Wage  
2,701 - 3,600 hrs. - 70% of " Wage  
3,601 - 4,500 hrs. - 75% of " Wage  
4,501 - 5,400 hrs. - 80% of " Wage  
5,401 - 6,300 hrs. - 85% of " Wage  
6,301 - 7,200 hrs. - 90% of " Wage  
Journeyman Level - 100% of " Wage

## **Benefits:**

Health & Welfare, Pension, Annuity.

## **Basic Requirements:**

- Must show birth certificate; have photo ID.
- Must be at least 18 years old.
- Must have a high school diploma or a G.E.D. certificate. (Transcripts required.)
- Must have valid Illinois driver's license.
- Must pass aptitude test; take oral interview.
- Must live within approximately a 35 mile radius of Aurora for one year prior to application. (Call our office to verify if your town is within the jurisdiction.)

## **Working Conditions:**

Iron Workers work in all types of weather conditions and sometimes at great heights. The work can be hazardous.

## **Recommended Preparatory Classes:**

Mathematics, drafting, and shop or construction classes.

## **Abilities:**

- Must be able to withstand extreme weather conditions.
- Must be in good physical condition.

## **Work Experience:** (*Helpful, but not necessary for acceptance.*)

Familiarity with any type of construction work, welding, or drafting is beneficial.

## **Entry Process:**

- Complete application at the J.A.T.C. office. (*Applications accepted once a year. Check local papers; call for exact dates.*)
- Take and pass a general aptitude test.
- Applicants scoring in the upper half must then take and pass an agility test, and then be interviewed by the committee.
- Applicants must submit a physician's note stating that they are physically capable of performing Iron Worker tasks.
- Must take and pass a pre-employment drug screening.
- A combination of test scores will be used to determine applicant's rank.
- Applicants with the highest rank are chosen to enter the program.

## **Contact:**

Iron Workers Local 393 Joint  
Apprenticeship and Training Committee  
1901 Selmarten Road  
Aurora, Illinois 60505  
**(630) 585-1600**

## **Coordinator:**

John Keck

# LABORER

Work tasks of the Construction Craft Laborers include, but are not limited to, building and repairing roads, highways, bridges and tunnels; constructing residential and commercial buildings; erecting and dismantling scaffolds; laying underground pipe; placing concrete; preparing and cleaning up a job site; flagging and controlling traffic; cleaning up hazardous waste sites and the removal of asbestos and lead from buildings. Work is done within the Chicago Laborers District Council boundaries of Boone, Cook, DuPage, Grundy, Kane, Kendall, Lake, McHenry and Will counties.

**Length of Apprenticeship:** Two (2) yrs.

- Apprentices must have minimum of 2,400 hours of on-the-job diversified work training.
- Apprentices are required to attend 360 hours of training.
- Apprentices who fail to meet satisfactory attendance and progress in related classes may result in disciplinary action by the Chicagoland Laborers Joint Training and Apprentice Fund.

## **Wage Information:**

0 - 6 Mos. - 60% of Journeyman's Wage  
6 - 12 Mos. - 70% of " Wage  
12 - 18 Mos. - 80% of " Wage  
18 - 24 Mos. - 90% of " Wage  
Journeyman Level - 100% of " Wage

## **Benefits:**

Health & Welfare, Pension.

## **Basic Requirements:**

- Must show proof of being at least 18.
- Must be legally eligible to work in U.S.
- Must have minimum 10th grade education.
- Must have a valid driver's license and reliable transportation.
- Must be able to read, understand, write and communicate the English language.
- Must pass an illegal substance test.

- Must be able to physically perform the work of the trade.

## **Working Conditions:**

Laborers perform physically demanding tasks, in a variety of weather conditions requiring strength, endurance and agility.

## **Recommended Preparatory Classes:**

Any type of construction safety training would be beneficial.

## **Abilities:**

- Must be able to lift heavy objects.
- Must be able to work with all types of machinery.
- Must be able to work at heights (scaffolds) and in confined spaces.

**Work Experience:** (*Helpful, but not necessary for acceptance.*) Previous construction experience is beneficial.

## **Entry Process:**

***Accepting contractor-sponsored applicants at this time.***

- 1) Take an aptitude test.
- 2) Submit to an oral interview.
- 3) Pass a drug test.

## **Submit at time of application:**

- Original birth certificate.
- High School diploma, G.E.D. or transcripts showing 10th grade completion.
- Social Security card.
- Valid drivers license.
- Photo I.D. (*driver's license or state ID*).
- A Letter of Intent to Hire from a participating signatory contractor on company letterhead signed by an authorized person.

## **Contact:**

Chicagoland Laborers Joint Training and Apprentice Fund  
1200 Old Gary Avenue  
Carol Stream, Illinois 60188  
(630) 653-0006  
www.chicagolaborers.org

**Coordinator:** Paul Hoetzer

# **MACHINERY MOVERS, RIGGERS, & ERECTORS**

Riggers move, hoist, and erect industrial, medical, and printing technology, as well as art and museum work (submarines, airplanes, etc.), amusement parks, power houses, and all other equipment relative to our trade.

## **Contact:**

Machinery Movers, Riggers, and Erectors Local Union 136  
1820 Beach Street  
Broadview, Illinois 60155  
**(708) 615-9300**

## **Length of Apprenticeship:**

Three (3) years (*approximately*) - 6,000 hours of on-the-job training.

- The term shall be based on the total number of hours worked rather than calendar years.
- Apprentices must complete 144 hours of classroom instruction every year.
- The Joint Apprenticeship Committee shall have the power to shorten or extend the term of Apprenticeship with the approval of the International Association of Bridge, Structural, Ornamental, and Reinforcing Iron Workers.

## **Wage Information:**

1st Year - 70% of Journeyman's Wage  
2nd Year - 80% of Journeyman's Wage  
2 1/2 Years - 90% Journeyman's Wage  
3 Years - 100% of Journeyman's Wage

## **Benefits:**

Health & Welfare, Pension, Dental Insurance, Annuity.

## **Basic Requirements:**

- Must be at least 18 years old.
- Must have a valid driver's license and a reliable means of transportation to the job sites and training facilities.
- Must be a high school graduate and have a Diploma or a G.E.D. certificate.
- Must pass a mathematics and aptitude test.
- Must pass a physical examination.

## **Entry Process:**

Contact the Riggers' Union for more information at (708) 615-9300

# OPERATING ENGINEER

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

## **Length of Apprenticeship:**

Four (4) years (*approximately*) - minimum of 6,000 hours of on-the-job training.

- Apprentices must complete 240 classroom hours. (*80 hours of classroom instruction per year.*)
- Apprentices must receive 192 “hands-on training site” hours.
- Apprentices must pass three performance tests.

## **Wage Information:**

1st Year - 50% of Journeyman’s Wage  
2nd Year - 65% of Journeyman’s Wage  
3rd Year (1st half) - 75% of “ Wage  
3rd Year (2nd half) - 80% of “ Wage  
4th Year (1st half) - 85% of “ Wage  
4th Year (2nd half) - 90% of “ Wage  
Journeyman Level - 100% of “ Wage  
(*Pay levels for Journeyworkers vary depending upon what type of machinery that is being operated.*)

## **Benefits:**

Health & Welfare, Pension, Dental Insurance, Vacation Savings Plan.

## **Basic Requirements:**

- Must be at least 18 years old.
- Must have completed at least two years of high school or have a G.E.D. certificate.
- Must be a resident of Kankakee, Grundy, Will, Kendall, DuPage, Cook, Kane, Lake, McHenry, Livingston, LaSalle, Bureau, Putnam, JoDaviess, Stephenson, Winnebago, Boone, DeKalb, Ogle, Carroll, Lee, Whiteside, Henry and Mercer counties.

- Must possess a valid driver’s license at the time of selection.

## **Working Conditions:**

Operating Engineers work in all types of weather elements and the majority of work is performed outdoors.

## **Recommended Preparatory Classes:**

Shop classes.

## **Abilities:**

- Must be able to lift heavy objects.
- Must be able to withstand extreme weather conditions.

## **Work Experience:** (*Helpful, but not necessary for acceptance.*)

Any experience working with heavy equipment or as a laborer is helpful.

## **Entry Process:**

- Complete and return application. (Applications are available Monday - Friday from 8:00 a.m. - 4:30 p.m. and Saturdays from 7:00 a.m. - 3:30 p.m.)
- Take and pass a physical exam within 30 days of acceptance into the program.
- Must meet basic requirements and pass an oral interview at time of five-day training site evaluation.

## **Contact:**

Operating Engineers Local 150  
Apprenticeship & Skill Improvement Program  
19800 W. South Arsenal Rd.  
Wilmington, Illinois 60481  
**(815) 722-3201**  
[www.asiplocal150.org](http://www.asiplocal150.org)

## **Coordinator:**

Mike Rorex

# OPERATING ENGINEER TECHNICIAN

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

## **Length of Apprenticeship:**

Four (4) years (*approximately*) - minimum of 8,000 hours of on-the-job training.

- Apprentices must complete 864 classroom hours.

## **Wage Information:**

1st Year - 50% of Journeyman's Wage  
2nd Year - 65% of Journeyman's Wage  
3rd Year (1st half) - 75% of " Wage  
3rd Year (2nd half) - 80% of " Wage  
4th Year (1st half) - 85% of " Wage  
4th Year (2nd half) - 90% of " Wage  
Journeyman Level - 100% of " Wage  
*(Pay levels for Journeyworkers vary depending upon what type of machinery that is being operated.)*

## **Benefits:**

Health & Welfare, Pension, Dental Insurance, Vacation Savings Plan.

## **Basic Requirements:**

- Must be at least 18 years old.
- Must have a high school diploma or a G.E.D. certificate.
- Must be a resident of Kankakee, Grundy, Will, Kendall, DuPage, Cook, Kane, Lake, McHenry, Livingston, LaSalle, Bureau, Putnam, JoDaviess, Stephenson, Winnebago, Boone, DeKalb, Ogle, Carroll, Lee, Whiteside, Henry and Mercer counties.
- Must possess a valid driver's license at the time of selection.

## **Working Conditions:**

Operating Engineers work in all types

of weather elements and the majority of work is performed outdoors.

## **Recommended Preparatory Classes:**

Shop classes.

## **Abilities:**

- Must be able to lift heavy objects.
- Must be able to withstand extreme weather conditions.

## **Work Experience:** (*Helpful, but not necessary for acceptance.*)

Any experience working with heavy equipment or as a laborer is helpful.

## **Entry Process:**

- Complete and return application. (Applications are available Monday - Friday from 8:00 a.m. - 4:30 p.m. and Saturdays from 7:00 a.m. - 3:30 p.m.)
- Take and pass a physical exam within 30 days of acceptance into the program.
- Must meet basic requirements and pass an oral interview at time of five-day training site evaluation.

## **Contact:**

Operating Engineers Local 150  
Apprenticeship & Skill Improvement Program  
19800 South Arsenal Rd.  
Wilmington, Illinois 60481  
**(815) 722-3201**  
[www.asiplocal150.org](http://www.asiplocal150.org)

## **Coordinator:**

Mike Rorex

# PAINTER/DECORATOR

Painters/Decorators apply coats of paint, varnish, staining, enamel, or lacquer to decorate and protect interior or exterior surfaces, trimmings, and fixtures of buildings and other structures. They may also prepare and cover room interior walls and ceilings with wallpaper, fabrics, vinyls, and other materials.

**Length of Apprenticeship:** Three (3) yrs.

- Apprentices spend 960 classroom hours during three years of the program.
- Apprentices receive on-the-job training for four days per week and attend school one day per week.

**Wage Information:**

First Day of Employment to End of Probation - 40% of Journeyman's Wage

Initiation to 40 days of completed classroom - 50% of Journeyman's Wage

41 days to 60 days of completed classroom - 65% of Journeyman's Wage

61 days to 80 days of completed classroom - 70% of Journeyman's Wage

81 days to 100 days of completed classroom - 75% of Journeyman's Wage

101 days to 120 days of completed classroom - 80% of Journeyman's Wage

121 days to expiration of contract - 90% of Journeyman's Wage

Journeyman Level - 100% of Wage

**Benefits:**

Welfare, Pension.

**Basic Requirements:**

- Must be at least 18 years old.
- Must have a high school diploma or a G.E.D. certificate.
- Must be a U.S. citizen or have filed for citizenship.
- Must have a letter of 'intent to hire' from a prospective employer.
- Must have reliable transportation.
- Must be physically fit to perform the job.

**Working Conditions:**

Painters work both inside and out.

**Recommended Preparatory Classes:**

Mathematics, art, and drafting classes.

**Abilities:**

- Must be able to work at high levels with ladders and scaffolds.
- Must be able to lift at least 80 pounds.

**Work Experience:** (*Helpful, but not necessary for acceptance.*) Previous experience with painting/decorating is beneficial.

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# PAINTER/DECORATOR

(Continued from page 40)

## **Entry Process:**

• Complete application. (*Applications are available Monday - Friday, excluding school holidays, from 10:00 a.m. - 2:00 p.m. You must call before attempting to get an application.*)

**NOTE:** You must present your high school diploma/G.E.D. certificate, state i.d. or driver's license; social security card; a birth certificate or resident alien card at this time.

- Meet with the coordinator.
- Applicant receives prospective employers list.
- Applicant must seek a job.
- Once hired, prior to starting work, the applicant must again meet with the coordinator and present a Letter of Intent to Hire from the contractor stating name, address, telephone number, social security number and starting date of employment pending drug test.
- Applicant must take a drug test within 48 hours or two working days after presenting letter of intent.
- Applicant must pay a \$485 non-refundable permit fee to P.D.C. #14
- Apprentices begin school within 30 - 90 days after receiving the work permit.

## **Contact:**

Chicago Area Painting and Decorating  
Joint Apprenticeship and Training  
Committee  
1101 Taft Avenue  
Berkley, Illinois 60163  
**(708) 449-5285**

## **Coordinator:**

Ed Bogdan

# PAINTER/DRYWALL FINISHER

Painters apply coats of paint, varnish, staining, enamel, or lacquer to decorate and protect interior or exterior surfaces, trimmings, and fixtures of buildings, abrasive blasting and other structures. Additionally, they may also prepare and cover room interior walls and ceilings with wallpaper, fabrics, vinyls, and other materials. Drywall finishers perform taping, surfacing, and finishing of all drywall surfaces.

## **Length of Apprenticeship:**

Three (3) years-- Minimum of 600 hours of classroom instruction.

- Apprentices must receive on-the-job training for nine out of 10 days.
- Apprentices attend school one day in 10 during the week. (No Pay)

## **Wage Information:**

First year - 45% of Journeyman's Wage

Second year - 55% of " Wage

Third year - 80% of " Wage

Journeyman Level - 100% of " Wage

## **Benefits:**

Health & Welfare, Pension.

## **Basic Requirements:**

- Must be at least 17 years old.
- Must have a high school diploma or a G.E.D. certificate or a copy of transcripts.
- Must be a legal resident.
- Must live in Northeast Illinois excluding the counties of Lake, Will, Grundy and Cook.

## **Working Conditions:**

Painters work both inside and out and travel from jobsite to jobsite.

## **Recommended Preparatory Classes:**

Mathematics, blueprint reading, art and geometry.

## **Abilities:**

- Must be able to work at high levels with ladders and scaffolds.
- Must be able to lift and carry at least 80 pounds.
- Must be able to work in confined spaces.
- Must be able to get to job sites all around Northern Illinois.

## **Work Experience:** *(Helpful, but not necessary for acceptance.)*

Previous experience with a painting/drywall finishing contractor is beneficial.

## **Entry Process:**

- Complete application. *(Applications are available all year)*
- The number of applicants accepted into the program will be determined by the demand for labor.

## **Contact:**

Painters & Allied Trades District Council  
#30 Joint Apprenticeship & Training  
Fund

1905 Sequoia Drive Suite 101

Aurora, IL 60506

**(630) 966-1450**

## **Coordinator:**

Stephen J. Lefaver

# PIPEFITTER

The work of a pipefitter includes: laying out piping systems for their construction and installation; supporting pre-fabricated items; assembling equipment and appurtenances (*both new and existing*); and maintaining the systems and equipment. Systems that a pipefitter works on may include: steam; condensation; water; drain lines; air; gas; chemical; hydraulic; lubrication; heating & refrigeration; and process piping. Pipefitters work in industrial, chemical, power, and wastewater treatment plants. Additionally, they work in refineries, hospitals, and most commercial, residential, and industrial buildings.

## Length of Apprenticeship:

Five (5) years apprenticeship

- Year 1 (1st six mos.) - 22 Saturday's unpaid
- Year 1 (2nd six mos.) -22 weekdays paid
- Year 2 - 44 weekdays paid
- Year 3 - 22 weekdays paid
- Year 4 - 22 weekdays paid
- Year 5 - Paid at Journeyworker scale
- All OTJ Training

## Wage Information:

Apprentices earn a percentage of the Journeyman's wage rate. Specific wage information provided to accepted applicants.

## Benefits:

Health and Welfare Insurance, Pension and 401K plan.

## Basic Requirements:

- Must be at least 18 years old.
- Must possess a high school diploma or G.E.D. certificate. (*A copy of diploma/certificate plus grades must be submitted.*) and birth certificate.
- Must pass written aptitude test, oral interview and hair follicle drug test.
- Must show a birth certificate.

- Must have reliable transportation.
- Must have a valid driver's license.

## Working Conditions:

Pipefitters work indoors and out in all types of weather conditions. Work is frequently performed at high altitudes or in tunnels below ground. Also, long travel times may be required.

## Recommended Preparatory Classes:

Reading, mathematics, science, algebra, geometry, and shop classes.

**Work Experience:** (*Helpful, but not necessary for acceptance.*) Experience with jobs in construction that require using motor skills or working with mechanical equipment is useful.

## Abilities:

- Must be able to work at high altitudes.
- Must be able to work in confined spaces.
- Must be able to maintain passing grades and attendance.
- Must have an aggressive work ethic.

## Entry Process:

- Must complete application on-site. Necessary paperwork must be provided upon arrival. A \$20 application fee is required (Cash or Money Order only). Applications available on first Wednesday of every month, 8 a.m. - Noon.
- Pass a written aptitude test.
- Pass an oral interview.
- Pass hair follicle & urinalysis drug test.

## Contact:

Pipefitters Local 597  
10850 West 187th Street  
Mokena, IL 60448  
(708) 326-9240; [www.PFTF597.org](http://www.PFTF597.org)

**Coordinator:** John W. Leen

# PLASTERER

Plasterers finish interior walls and ceilings by using a one, two, or three coat system. They install insulated finish systems, apply stucco to exterior walls and ceilings, and soundproof and fireproof buildings.

## **Length of Apprenticeship:**

Four (4 ) years

• Apprentices attend classroom instruction one day per week while receiving on- the- job training.

## **Wage Information:**

First Six Months - 50% of Journeyman's Wage

Six to 12 mos. - 55% of " Wage

12 to 18 mos. - 60% of " Wage

1.5 yrs. - 2 yrs. - 65% of " Wage

2 yrs. - 2.5 yrs. - 70% of " Wage

2.5 yrs. - 3 yrs. - 75% of " Wage

3 yrs. - 3.5 yrs. - 80% of " Wage

3.5 yrs. - 4 yrs. - 85% of " Wage

Journeyman Level - 100% of " Wage

## **Benefits:**

Health & Welfare, Pension, Retirement Savings.

## **Basic Requirements:**

- Must be at least 17 years old.
- Must have a valid driver's license.
- Must have own transportation.
- Must be physically fit to perform the work of the trade.
- Must be able to read, understand, write and communicate the English language.
- High school diploma or GED required.

## **Working Conditions:**

Plasterers work inside and out. Work may be somewhat seasonal.

## **Recommended Preparatory Classes:**

Mathematics, mechanical drawing, science, and shop classes.

## **Abilities:**

- Must be able to lift heavy objects.
- Must be able to work at high levels from scaffolds and ladders.
- Must be able to handle a large amount of bending and stretching.

**Work Experience:** (*Helpful, but not necessary for acceptance.*) Familiarity with construction work of any kind.

## **Entry Process:**

**• Applications are accepted every 2nd & 4th Thursday each month between the hours of 10:00am and 2:00pm. Applicants must appear in person to file the application.**

- Applicant must secure employment on their own with a signatory plastering contractor (*list of signatory contractors available at the union office*) and submit a letter of intent on the employer's company letterhead.
- Applicant must pay the Apprentice Initiation Fee within six months of employment

## **Contact:**

Plasterers Local 5 Joint Apprenticeship & Training Committee  
5613 W. 120th Street  
Alsip, Illinois 60803  
**(708) 489-9900**

## **Coordinator:**

John Manley

# PLUMBER

A Plumber's work consists of plan reading and installing & maintaining plumbing systems. These plumbing systems include underground water supply, storm water, sewer drainage, fixture installation, and waste & vent piping both inside and outside of buildings.

**Length of Apprenticeship:** Five (5) yrs.

- Apprentices work on-the-job four days per week and spend one day per week in the classroom during the first three years of the program.
- The 4th and 5th years consist of only on-the-job training (1,750 hours per year.) and night school classes throughout the year.

## **Wage Information:**

First 6 mos. - 34% Journeyman's Wage

Second 6 mos. - 37% of " Wage

Second Year - 44% of " Wage

Third Year - 50% of " Wage

Fourth Year - 66% of " Wage

Fifth Year - 75% of " Wage

Journeyman Level - 100% of " Wage

*(Specific wage information will be provided to accepted applicants.)*

## **Benefits:**

Health & Welfare, Pension (Eligibility established after minimum of 1,000 hrs.)

## **Basic Requirements:**

- Must be at least 18 years old by Dec. 31st of the year of application.
- Must have a high school diploma or a G.E.D. certificate.
- Must show two pieces of photo ID.
- Must have a birth certificate.
- Must pass two drug tests (urinalysis and hair follicle).
- Must pass 2 physical exams (general physical and a physical agility test).
- Must have a valid driver's license and reliable transportation.
- A copy of a DD-214 (Armed Forces

Discharge), if applicable.

## **Working Conditions:**

Plumbers work in various weather conditions and environments.

## **Recommended Preparatory Classes:**

Mathematics, mechanical drawing, reading comprehension, industrial arts, and problem solving classes.

## **Abilities:**

- Must be able to work at high levels with ladders and scaffolds.
- Must be able to work in confined spaces.
- Must have excellent work ethics.

**Work Experience:** *(Helpful, but not necessary for acceptance.)* Previous construction experience is beneficial.

## **Entry Process:**

- Applications are received & completed the day of your registration. (Normally done each Thurs. in Nov., Dec. and Jan.)
- Take and pass an aptitude test.
- Complete a personal experience form.
- Obtain a letter of recommendation or an 'intent to hire' letter.
- Applicants are ranked based on a combination of accrued points formed from the three preceding components.
- Applicants are drawn according to rank.
- Accepted applicants must attend a mandatory orientation session. *(This session is 40 hours long and is unpaid.)*

## **Contact:**

Plumbers' Joint Apprenticeship Committee, Local Union 130, U.A.  
1400 W. Washington Boulevard  
Chicago, Illinois 60607

**(312) 421-1028**

Plumberslu130.org

**Coordinator:** Richard C. O'Connor

# PLUMBER

Plumbers install and maintain plumbing systems both inside and outside of buildings. They also construct and maintain water filtration and waste disposal plants.

**Length of Apprenticeship:** Five (5) yrs.

- Minimum of 1,080 hours of related classroom instruction.
- Apprentices receive on-the-job training.
- Apprentices in their 1st two years will attend day school, (Sept.-May) one day a week and work the remaining 4 days.
- Apprentices in their 3rd-5th years will class in the evening, (Sept.-May) one day a week and work remaining 4 days.

## **Wage Information:**

- First 6 mos. - 40% Journeyman's Wage
- Second 6 mos. - 45% of " Wage
- Second Year - 50% of " Wage
- Third Year - 60% of " Wage
- Fourth Year - 70% of " Wage
- Fifth Year - 80% of " Wage
- Journeyman Level - 100% of " Wage
- Apprentices must attend a mandatory orientation session.

## **Benefits:**

Medical, Dental, Eye, Life, and Disability Insurances, Pension.

## **Basic Requirements:**

- Must be at least 18 years old.
- Must have a copy of a valid high school diploma or a G.E.D. certificate.
- Must have a copy of a valid birth certificate.
- Must have a valid driver's license at the start of apprenticeship and have reliable transportation.
- Must take an aptitude test.
- Must take an oral interview.
- A copy of a DD-214 (*Armed Forces Discharge*), if applicable.

## **Working Conditions:**

Plumbers work in all types of weather and in very dirty environments.

## **Recommended Preparatory Classes:**

Mathematics, reading, industrial arts, and shop classes.

## **Abilities:**

- Must be able to work at high levels with ladders and scaffolds.
- Must be able to work in confined spaces.
- Must be physically able to perform the work of the trade.
- Must be dependable.

## **Work Experience:** (*Helpful, but not necessary for acceptance.*)

Previous experience with construction or plumbing tools is beneficial.

## **Entry Process:**

- Complete applications at the office and provide copies of the required documents. (*Check local newspapers or call the office.*) Applications are taken once every two years.
- Applicants meeting the basic requirements will be given a general aptitude test.
- Applicants completing the general aptitude test will be granted an interview.
- Scores from the aptitude test and interview will be compiled; applicants are ranked.
- Applicants will be taken based on their rank; highest to lowest.
- Accepted applicants must take and pass a drug test and physical exam.

## **Contact:**

Plumbers' Joint Apprenticeship Committee, Local Union 93, U.A.  
31855 N. U.S. Highway 12  
Volo, Illinois 60073  
**(815) 759-5900**  
[www.plumberslu93.org](http://www.plumberslu93.org) (*click on Apprenticeship*)

**Coordinator:** Tom Jennrich

# PLUMBER & PIPEFITTER

Plumbers and Pipefitters plan, ready, install, and maintain water supplies, sewers, drains, and waste and vent piping. Additionally, they work with HVAC repair and water cooling systems.

## Length of Apprenticeship:

Five (5) years - minimum of 1,245 hours of classroom instruction.

- Apprentices must attend a mandatory orientation session.
- Apprentices work on-the-job five days per week.
- Apprentice attend school two nights per week or on Saturdays during the five years of the program. School is held for three hours a night or six hours on Saturdays, Sept. - May. First and second year apprentices attend school during the day, one day per week starting in June.
- 1st year apprentices are on probationary status.

## Wage Information:

First 6 mos. - 35% Journeyman's Wage  
Second 6 mos. - 40% of " Wage  
Second Year - 50% of " Wage  
Third Year - 60% of " Wage  
Fourth Year - 70% of " Wage  
Fifth Year - 85% of " Wage  
Journeyman Level - 100% of " Wage

## Benefits:

Health & Welfare, Pension

## Basic Requirements:

- Must be at least 18 years old.
- Must have a high school diploma or a G.E.D. certificate.
- Must have a birth certificate.
- Must have a valid driver's license at the start of apprenticeship and reliable transportation.
- Must reside in DeKalb, DuPage, Kane or Kendall counties.
- Must show a copy of a DD-214 (Armed Forces Discharge), if applicable.
- Must take a general aptitude test.
- Must take an oral interview.
- Must pass a physical exam.
- Must pass a drug test.

## Working Conditions:

Plumbers and Pipe Fitters work in all types of weather conditions, both indoors and out.

## Recommended Preparatory Classes:

Mathematics, geometry, science, computer, mechanical drawing/drafting, and shop classes.

## Abilities:

- Must be able to lift heavy objects.
- Must be able to work at high levels from scaffolds and ladders.
- Must have excellent work habits and be willing to learn.
- Must possess a good attitude.

## Work Experience: *(Helpful, but not necessary for acceptance.)*

Previous experience working with a plumbing contractor or supply company is beneficial.

# PLUMBER & PIPEFITTER

## **Entry Process:**

- Complete application at the office or return by certified mail and submit all required materials within 21 days. *(Applications are available every year. Check local newspapers for dates or call the office.)*
- Applicants meeting the requirements will be given a general aptitude test.
- Based on the results of the aptitude test and oral interview, applicants are ranked.
- Applicants are drawn from the highest rank to the lowest.
- Accepted applicants must take and pass a drug test and physical exam.

## **Contact:**

Plumbers and Pipefitters Local 501 U.A.  
Joint Education Fund  
1295 Butterfield Road  
Aurora, IL 60504  
**(630) 692-7316**  
[www.ualocal501.org](http://www.ualocal501.org)

## **Coordinator:**

Donald Stunkel

# ROOFER & WATERPROOFER

Roofers use a wide range of products and application techniques for applying hot asphalt, hot coal tar pitch, rubber (EPDM & Hypalon), thermo plastics systems, torch applied modified bitumen, and cold applied systems. In addition, they install insulation & gravel and work with slate, cement & clay tile, and shingles. Waterproofers apply materials to plaza decks and building foundations to keep moisture out.

## **Length of Apprenticeship:**

Five (5) years - minimum 5,500 hours of on-the-job training.

- Apprentices attend classroom and hands-on training during the first two years of the program. Classes are held on Saturdays during October - May.
- 3rd and 4th year apprentices must participate in advanced training and week-long classes that are held on weekdays, evenings and Saturdays.

## **Wage Information:**

First 6 mos. - 45% Journeyman's Wage  
Second 6 mos. - 50% of " Wage  
2nd Year - 60% of " Wage  
3rd Year - 65% of " Wage  
4th Year - 70% of " Wage  
5th Year - 80% of " Wage  
Journeyman Level - 100% of " Wages

## **Benefits:**

Health Program, Pension (Local and International).

## **Basic Requirements:**

- Must be at least 18 years old.
- Must show an original high school diploma or a G.E.D. certificate.
- Must show valid drivers license & valid social security card.
- Must pass a physical exam.
- Must pass a drug test.
- Must have reliable transportation.
- Must be able to speak and understand

the English language. (*All classes taught in English.*)

**NOTE:** Six months' commercial roofing experience can be used to waive the education requirement.

## **Working Conditions:**

Roofers and Waterproofers work in extreme temperatures at high altitudes.

**Recommended Preparatory Classes:** Algebra, geometry, mechanical drawing, reading comprehension, and physical education classes.

## **Abilities:**

- Must be physically able to do the trade work.
- Must be able to work at high levels.
- Must be able to work in confined spaces.

**Work Experience:** (*Helpful, but not necessary for acceptance.*) Familiarity with outside work or any job that called for the use of tools, drafting, or practical application would be beneficial.

## **Entry Process:**

- Complete application. (*Applications are available all year and must be completed at the office.*)
- Take an aptitude test
- Wait until your name reaches the top of the apprentice list.
- Once notified, take and pass a drug screening and physical exam within 24 hours of being called.
- Must pay a \$440 initiation fee.

## **Contact:**

Chicago Roofers' Joint  
Apprenticeship & Training Program  
7045 Joliet Road  
Indian Head Park, IL 60525  
**(708) 246-4488**  
www.chicagoroofersjatc@sbcglobal.net

**Coordinator:** Marty Headtko

# SHEET METAL WORKER

Sheet Metal Workers fabricate and install heating, air-conditioning, and ventilation. They also work in industrial plants, install architectural sheet metal, and perform specialty fabrication.

## **Length of Apprenticeship:**

Five (5) years - Minimum of 1,000 hours of classroom instruction.

- Apprentices attend school every 10 weeks and then receive on-the-job training for nine weeks.

## **Wage Information:**

Pre-Apprentice - 30% of Journeyman's Wage

Pre-Apprentice (after 90 days) - 35% of Journeyman's Wage

Year One - 1st 6 mos. - 40% of " Wage

Year Two - 2nd 6 mos. - 45% of " Wage

Year Two - 1st 6 mos. - 50% of " Wage

Year Two - 2nd 6 mos. - 55% of " Wage

Year Three - 1st 6 mos. - 60% of " Wage

Year Three - 2nd 6 mos. - 65% of " Wage

Year Four - 1st 6 mos. - 70% of " Wage

Year Four - 2nd 6 mos. - 75% of " Wage

Year Five - 1st 6 mos. - 80% of " Wage

Year Five - 2nd 6 mos. - 85% of " Wage

Journeyman Level - 100% of " Wage

## **Benefits:**

Health & Welfare, Annuity, Savings Plan, Pension.

## **Basic Requirements:**

- Must be at least 17 years old.
- Must have a high school diploma or a G.E.D. certificate.
- Must present a birth certificate.
- Must have a valid driver's license.
- Must have military discharge papers, if applicable.
- Must pass an aptitude test.
- Must pass a drug test.
- Must pass a physical exam.

## **Working Conditions:**

Sheet Metal Workers work in all types of conditions, both indoors and out.

## **Recommended Preparatory Classes:**

Mathematics, trigonometry, blueprint reading, computer, drafting, and shop classes.

## **Abilities:**

- Must be physically able to perform the work of the trade.

## **Work Experience:** *(Helpful, but not necessary for acceptance.)*

Previous employment in construction or experience with computers and drafting would be beneficial.

## **Entry Process:**

- Complete application and pay a \$20 fee. *(Applications are available once a year, usually in February.)*
- Submit all necessary documents.
- Take and pass an aptitude test.
- Take and pass a physical exam.
- Take and pass a drug screening.
- Applicants, after completing the above, will be ranked by their results in three areas. These are: education; work experience; and math and language skills.
- The top 100 applicants will be placed on an eligibility list from which apprentices will be selected.

## **Contact:**

Sheet Metal Workers Local 265 Joint Apprenticeship and Training Committee  
205 Alexandra Way  
Carol Stream, Illinois 60188  
(630) 668-0110  
[www.smw265.org](http://www.smw265.org)

## **Coordinator:**

Joe Remes, Director of Training & John Boske, President/Business Manager

# SHEET METAL HVAC SERVICE TECHNICIAN

Sheet metal HVAC service technicians service, repair, maintain, start up, and install any and all types of Heating, Ventilation and Air Conditioning residential, commercial, and industrial systems. They also service any and all controls associated with any and all types of HVAC equipment and systems.

## Length of Apprenticeship:

Five (5) years - Minimum of 1,000 hours of classroom instruction.

- Apprentices attend school every 10 weeks and then receive on-the-job training for nine weeks.

## Wage Information:

Pre-Apprentice - 30% Journeyman's Wage

Pre-Apprentice (after 90 days) - 35% of Journeyman's Wage

Year One - 1st 6 mos. - 40% of " Wage

Year One - 2nd 6 mos. - 45% of " Wage

Year Two - 1st 6 mos. - 50% of " Wage

Year Two - 2nd 6 mos. - 55% of " Wage

Year Three - 1st 6 mos. - 60% of " Wage

Year Three - 2nd 6 mos. - 65% of " Wage

Year Four - 1st 6 mos. - 70% of " Wage

Year Four - 2nd 6 mos. - 75% of " Wage

Year Five - 1st 6 mos. - 80% of " Wage

Year Five - 2nd 6 mos. - 85% of " Wage

Journeyman Level - 100% of " Wage

## Benefits:

Health & Welfare, Annuity, Savings Plan, Pension.

## Basic Requirements:

- Must be at least 17 years old.
- Must have a high school diploma or a G.E.D. certificate.
- Must present a birth certificate.
- Must have a valid driver's license.
- Must have military discharge papers, if applicable.
- Must pass an aptitude test.
- Must pass a drug test.
- Must pass a physical exam.

## Working Conditions:

Sheet Metal Workers work in all types of conditions, both indoors and out.

## Recommended Preparatory Classes:

Mathematics classes, computer classes or any HVAC classes.

## Abilities:

- Must be physically able to perform the work of the trade.

**Work Experience:** (*Helpful, but not necessary for acceptance.*) Previous employment in building construction, maintenance, repair work, experience with computer, electricity, working with people and having a mechanical ability.

## Entry Process:

- Complete application and pay a \$20 fee. (*Applications are available once a year, usually in February.*)
- Submit all necessary documents.
- Take and pass an aptitude test.
- Take and pass a physical exam.
- Take and pass a drug screening.
- Applicants, after completing the above, will be ranked by their results in three areas. These are: education; work experience; and math and language skills.
- The top 100 applicants will be placed on an eligibility list from which apprentices will be selected.

## Contact:

Sheet Metal Workers Local 265 Joint Apprenticeship and Training Committee  
205 Alexandra Way  
Carol Stream, Illinois 60188  
(630) 668-0110  
[www.smw265.org](http://www.smw265.org)

## Coordinator:

Joe Remes, Director of Training & John Boske, President/Business Manager

# SHEET METAL WORKER

Sheet Metal Workers are skilled craftsmen who fabricate, install, repair and alter heating, air-conditioning, and ventilation systems. They also install metal roofing and siding along with architectural sheet metal, spary booths, paint drying ovens, industrial exhaust and air pollution control systems.

## Length of Apprenticeship:

Five (5) years, 11 weeks - Six (6) years  
- Minimum of 1,400 hours of classroom instruction.

- Apprentices attend school for 10 weeks in the 1st year.
- 2nd, 3rd, and 4th year apprentices go to school for 22 days, two times a year.
- Apprentices spend the remainder of time receiving on-the-job training.

## Wage Information:

Probationary Apprentice - 35% of Journeyman's Wage

- Year One - 1st 6 mos. - 40% of " Wage
- Year One - 2nd 6 mos. - 45% of " Wage
- Year Two - 1st 6 mos. - 50% of " Wage
- Year Two - 2nd 6 mos. - 55% of " Wage
- Year Three - 1st 6 mos. - 60% of " Wage
- Year Three - 2nd 6 mos. - 65% of " Wage
- Year Four - 1st 6 mos. - 70% of " Wage
- Year Four - 2nd 6 mos. - 75% of " Wage
- Year Five- 1st 6 mos. - 80% of " Wage
- Year Five - 2nd 6 mos. - 85% of " Wage
- Journeyman Level - 100% of " Wage

## Benefits:

Health & Welfare, Pension (Local & International), Annuity, Savings Plan.

## Basic Requirements:

- Must be at least 17 years old.
- Must have a high school diploma or a G.E.D. certificate.
- Must take an aptitude test.
- Must submit an official birth certificate.
- Must present a valid driver's license.
- Must submit a copy of a DD-214 (Armed Forces Discharge), if applicable.
- Must pass a drug test.
- Must pass a physical exam.

## Working Conditions:

Sheet Metal Workers work in all types of conditions, both inside and out.

## Recommended Preparatory Classes:

Mathematics, drafting, computer, blueprint reading and shop classes.

## Abilities:

- Must be able to work at high levels with ladders and scaffolds.
- Must be able to work in extreme weather conditions.
- Must be healthy with no major disabilities.

## Work Experience: (*Helpful, but not necessary for acceptance.*)

Previous employment using mechanical or mathematical ability would be beneficial.

**(Continued on Page 53)**

# SHEET METAL WORKER

(Continued from Page 52)

## Entry Process:

- Complete application.

**NOTE:** At the time of application you must present:

1) a copy of your high school diploma/  
G.E.D. certificate.

2) an official copy of your birth  
certificate. (*No copies accepted.*)

3) an official translation for any of the  
above listed documents that are not in  
English.

4) Must present identification with a  
photo (*i.e. driver's license*).

5) a copy of Form DD-214 (*Armed  
Forces Discharge*), if applicable.

- Must pay a non-refundable \$20  
application fee.

- Take an aptitude test.

- Applicants are ranked according to test  
scores and are selected from the top of  
the list.

- Before indenture, you must take and  
pass a physical exam and a drug test.  
(*Applicant must pay approximately \$45  
for physical exam*).

## Contact:

Sheet Metal Workers Local 73

2701 Van Buren

Bellwood, Illinois 60104

**(708) 544-5711**

## Coordinator:

Michael Skraba

# SPRINKLER FITTER

Sprinkler Fitters install, repair, and maintain all types of fixed piping, automatic fire protection systems.

## **Length of Apprenticeship:**

Five (5) years - Minimum of 1,080 hours of classroom study.

- Apprentices attend a 40 hour orientation.
- For five years, apprentices spend one day every other week in the classroom and four days receiving on-the-job training.

## **Wage Information:**

First 6 Months - 40% of Journeyman's Wage

Second 6 Months - 45% of " Wage

Second Year - 50% of " Wage

Third Year - 60% of " Wage

Fourth Year - 75% of " Wage

Fifth Year - 85% of " Wage

Journeyman Level - 100% of " Wage

## **Benefits:**

Health Insurance (*after 600 hours*), Pension (*after six months*), Vacation (*immediate*).

## **Basic Requirements:**

- Must be at least 18 years old.
- Must have reliable transportation
- Must have a birth certificate, as well as a high school diploma or a G.E.D. certificate.
- Must pass a physical exam.
- Must pass a drug test.
- Must pass an aptitude test.
- Must pass an oral interview.
- No one accepted with out a valid diver's license and dependable transportation.

## **Working Conditions:**

Sprinkler Fitters conduct 90% of their work from ladders and scaffolds. They work in all kinds of weather conditions.

## **Recommended Preparatory Classes:**

Algebra, geometry, mechanical & architectural drawing, shop, and physical education classes.

## **Abilities:**

- Must be able to lift heavy objects.
- Must be able to work at high levels on ladders and scaffolds.

## **Work Experience:** (*Helpful, but not necessary for acceptance.*)

Any type of construction site work is beneficial as well as work done in a pipe supply house or experience with welding of any kind.

## **Entry Process:**

*For updates on applications, visit:*  
[www.sprinklerfitterchicago.org](http://www.sprinklerfitterchicago.org).

## **Contact:**

Sprinkler Fitters & Apprentices Union  
Local 281 Training  
11900 S. Laramie  
Alsip, Illinois 60658  
**(708) 597-1800**  
Website: [sprinklerfitterchicago.org](http://sprinklerfitterchicago.org)

## **Coordinator:**

Bill Dalton

# STRUCTURAL & REINFORCING IRON WORKER

Structural Iron Workers erect structural steel buildings and all types of bridges. They also perform precast, reinforcing, and post-tensioning.

## Length of Apprenticeship:

Three (3) years - Minimum of 700 hours of classroom instruction.

- Apprentices attend school two nights a week from September - June.
- Apprentices work full-time receiving on-the-job training.

## Wage Information:

First 6 Months - 60% of Journeyman's Wage

Second 6 Months - 70% of " Wage

Third 6 Months - 75% of " Wage

Fourth 6 Months - 80% of " Wage

Fifth 6 Months - 85% of " Wage

Sixth 6 Months - 90% of " Wage

Journeyman Level - 100% of " Wage  
(*Specific wage information will be provided to accepted applicants.*)

## Benefits:

Welfare, Pension, Annuity.

## Basic Requirements:

- Must be at least 18 years old.
- Must have a high school diploma or a G.E.D. certificate.
- Must have a valid driver's license.
- Will be required to sign Form I-9 (*Employment Eligibility Verification*) when employed by a contractor.
- Must have access to reliable transportation.
- Must pass a physical exam.
- Must show a DD-214 (*Armed Forces Discharge*), if applicable.

**NOTE:** If you are between the ages of 18 and 26, you must show proof that you are registered for the draft.

## Working Conditions:

Structural Iron Workers work in all types of weather.

## Recommended Preparatory Classes:

Mathematics, reading, and composition classes.

## Abilities:

- Must be aggressive.
- Must be able to work at high levels.
- Must be physically fit.

## Work Experience: (*Helpful, but not necessary for acceptance.*)

Exposure to working outdoors and experience in welding, burning, blue print reading, or shop work is beneficial.

## Entry Process:

- Complete application. (*Applications are taken on an as needed basis. Check newspapers or the IDES (page 5) for more information.*)
- Take and pass a general aptitude test.
- If the aptitude test is passed successfully, the applicant will be interviewed by the apprenticeship committee.
- Points will be given based on the interview and applicants will be placed on an eligibility list according to rank.
- Applicants will be selected according to rank.

## Contact:

International Association of Bridge,  
Structural and Reinforcing Iron Worker's  
Local 1  
7740 Industrial Drive  
Forest Park, Illinois 60130  
**(708) 366-8181**

## Coordinator:

Al Bass

# TECHNICAL ENGINEER

Technical Engineers perform control, preliminary & construction surveys to provide line and grade and to establish or re-establish base lines, center and offset lines. They also establish bench marks and transfer of grades and elevations; set up and operate instruments including optical & electrical, line, distance, and grade devices; read and interpret architectural, civil, mechanical, and electrical drawing plans and specifications; perform the computations necessary to layout horizontal and vertical work points and control lines for the multiple trades and crafts on construction sites and projects.

## **Length of Training:**

Five (5) years

- Rodmen attend school one or two nights a week from September - May for four years.
- Rodmen work five days a week receiving on-the-job training.

## **Wage Information:**

Specific wage information will be provided to accepted applicants.

## **Benefits:**

Health & Welfare, Pension.

## **Basic Requirements:**

- Must be at least 18 years old.
- Must show a birth certificate.
- Must have a high school diploma or a G.E.D. certificate. *(An Associate or Bachelor Degree in Civil Engineering or Surveying is recommended. Transcripts must be submitted.)*

- Must have a valid driver's license.
- Must have reliable transportation.
- Must take an aptitude test.
- Must take an oral interview.

## **Working Conditions:**

Technical Engineers work primarily outside. Their work consists of a lot of climbing, walking, stooping, and kneeling.

## **Recommended Preparatory Classes:**

English, general mathematics, algebra, geometry, trigonometry, comprehensive reading, and communication classes.

## **Abilities:**

- Must be able to work at high levels.
- Must be physically fit.
- Must be able to work around earth moving equipment in trenches and excavations.
- Must have good math skills.

## **Work Experience:** *(Helpful, but not necessary for acceptance.)*

Exposure to working outdoors, and experience in surveying is beneficial.

**(Continued on Page 57)**

# TECHNICAL ENGINEER

(Continued from Page 56)

## **Entry Process:**

- Complete application. (Applications are available all year long. The recommended time for obtaining an application is on Thursday evenings from 6:00 p.m. - 9:00 p.m.)
- Take and pass a general aptitude test.
- If the aptitude test is passed successfully, the applicant will be interviewed by the advisory committee.
- Applicants that successfully complete the aptitude test and oral interview will be placed on a list and the Local will attempt to find employment for the rodman so on-the-job training can begin. They may also seek their own employment from area companies.

## **Contact:**

Technical Division of Local 130, U.A.  
1340 W. Washington Boulevard  
Chicago, Illinois 60607  
**(312) 421-1010**

## **Training Facility:**

Plumbing Industry Training Center  
1400 W. Washington Boulevard  
Chicago, Illinois 60607

## **Contact:**

Brian Dunn

# TUCKPOINTER

Tuckpointers clean masonry buildings, apply caulk, tuckpoint using different types of mortar and sealants, replace lintels, and repair and restore deteriorating masonry and concrete structures.

## **Length of Apprenticeship:**

Three (3) years

- Apprentices attend school on Saturdays. During periods when work is slow, apprentices attend school for two weeks, Monday - Friday.
- Apprentices work full-time receiving on-the-job training.

## **Wage Information:**

Period 1 - 50% of Journeyman's Wage

Period 2 - 60% of Journeyman's Wage

Period 3 - 70% of Journeyman's Wage

Period 4 - 80% of Journeyman's Wage

Period 5 - 90% of Journeyman's Wage

Period 6 - 95% of Journeyman's Wage

Journeyman Level - 100% of

Journeyman's Wage

## **Benefits:**

Health & Welfare, Pension, Annuity.

## **Basic Requirements:**

- Must be at least 17 years old. *(Eighteen at time of selection.)*
- Must show a birth certificate.
- Must have completed two years of high school or possess a G.E.D. certificate. *(Transcripts are required.)*
- Must provide a physician's note that states you are able to perform the work of the trade.

**NOTE:** If you are between the ages of 18 and 26, you must show a Draft Registration Acknowledgment Card.

## **Working Conditions:**

Tuckpointers work in all types of weather and most work is done above the ground.

## **Abilities:**

Must be able to work off of scaffolds and ladders.

## **Entry Process:**

- Complete application. *(Applications are taken for a two week period every two years. Check newspapers or the IDES (page 5) for more information.)*
- Submit all required documents within 14 days.
- Attend an orientation day.
- Take a general aptitude test.
- Applicants are interviewed verbally by the committee.
- Points are given based on aptitude test scores and interview scores. Applicants are placed on an eligibility list according to rank.
- Applicants are selected from highest rank to lowest.

## **Contact:**

Tuckpointers Local 52 Illinois

Apprenticeship Trust

1105 S. Western Avenue

Chicago, Illinois 60612

**(312) 432-1350**

[www.bac2school.org](http://www.bac2school.org)

## **Coordinator:**

Michael Hunt

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# NOTES

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Philip Hottinger, Architectural Iron Workers Local 63  
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Alonzo Schemann, Plasterers and Cement Masons Joint Apprenticeship Committee  
of Lake County and Vicinity  
Mike Derrico, DuPage County Cement Masons Union Local 803 Joint Apprenticeship  
Committee  
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Finishers Local 25  
Edward J. Bogdan, Chicago Area Drywall Finishers J.A.T.C.  
Edward Rossi, DuPage County J.A.T.C.  
Dennis Malec, I.B.E.W. Local 150 J.A.T.C.  
Brian Johnson, NECA/I.B.E.W. Local 117 J.A.T.C.  
Michael Angelo, I.B.E.W. Local 461 J.A.T.C.  
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Robert McGuckin, Heat & Frost Insulators Local 17 J.A.T.C.  
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Michael Skraba, Sheet Metal Workers Local 73  
Bill Dalton, Sprinkler Fitters & Apprentices Union Local 281 Training  
Al Bass, International Association of Bridge, Structural, and Reinforcing Iron Workers  
Local 1.  
Brian Dunn, Technical Division of Local 130, U.A.  
Michael Hunt, Tuckpointers Local 52 Apprenticeship Trust