Apprenticeship Guidebook
2011
Lincoln Land Building & Construction Trades Council Region

Sponsored by:
Eastern IL. Education for Employment System
Lake Land Partnerships for College and Career Success
Lincoln Land Building & Construction Trades Council
Workforce Opportunities Resource Consortium
Overview

An apprenticeship is a formal method of training in a skilled occupation, craft or trade. During the apprenticeship period, the apprentice is employed to learn an occupation through a structured program of on-the-job training with related classroom technical instruction.

The United States Department of Labor recognizes more than 800 apprenticeable occupations. Most apprenticeships are in construction, manufacturing, transportation, and services. Apprenticeship training is the major way to prepare for some occupations such as carpenter, baker, or machinist, apprenticeship is one of several ways to prepare for skilled or “journey level” jobs.

Program Information

Programs vary in length from one to six years; four years is the average. A few programs last less than one year.

Training takes from 2,000 to 8,000 hours of working on the job. Also, for each 2,000 hours of training on the job, 144 hours of classroom instruction are required.

Applicants must usually be 18 years of age or older and have a high school diploma or GED. It is helpful to have taken some vocational courses. Some programs also require specific course work, the physical ability to work in the trade, and a passing score on an aptitude test.

Apprenticeships pay usually begins at nearly 40% to 50% of the pay rate for journey-level workers. After six months, the pay rate begins to move up periodically until the apprentice reaches the journey level. Wages are never less than the federal minimum wage.

Apprenticeship programs are developed with the cooperation of area joint apprenticeship committees.

Applicants are expected to complete an application form and submit it with a birth certificate, school transcripts, and letter of recommendation. In the selection process, the top candidates will be interviewed and those selected will be placed on a waiting list (which is active for two years).

Apprenticeship committees give points for experience in the trade, knowledge of the trade, and grades in trade-related courses. Applicants with the highest number of points are selected for the program. There are many more applicants than apprenticeship openings in some trades and locations. Those selected often have more trade-related experience, more education, and higher grades than the minimum requirements described for the apprenticeship.

Apprenticeship programs are sponsored by labor unions, employers or a combination of the two. The sponsor plans, administers, and pays for the program. The worker (apprentice) signs a written employment agreement and is a full-time, paid employee of the company where he or she is apprenticed. When apprentices finish their training, they receive a certificate of completion issued by the State Apprenticeship Agency or by the Bureau of Apprenticeship and Training.
Selection Committee Concerns

In most apprenticeable trades, a local committee interviews and selects apprentices. Committee members represent both management and labor. Below are some general concerns of selection committee members, along with suggestions on how to deal with their concerns. In the next section are examples of questions they may ask during the interview.

Specific questions vary with the trade and the committee. To meet federal Equal Employment Opportunity and Affirmative Action requirements, committee members will ask each applicant the same questions.

Committee members are especially interested in:

YOUR DESIRE AND PERSISTENCE

- Explain why you want to enter the trade.
- Tell how you became interested in the trade.
- Let the committee know if you have ever applied to this or any other trade before.

YOUR KNOWLEDGE OF THE TRADE

- Describe how you have observed the work and the work setting.
- Describe some of the jobs the workers perform.
- Talk about the tools and equipment used in the trade.
- Know how long the apprenticeship program is.
- Know what the wages are for apprentices and journey-level workers.
- Describe how you have observed or studied other trades and explain your reasons for choosing this particular trade over others.

YOUR WORK EXPERIENCE

- Describe any work experience that may be related to the trade or that may have provided exposure to the trade.
- Relate any experience where you have had a favorable work record such as good references, attendance, or long-term employment.

YOUR PERSONAL EXPERIENCE

- Describe hobbies or activities that show abilities or skills related to the trade. For example, doing minor repairs around the house, using hand tools, fixing or maintaining your car, or planning the family budget.
Sample Interview Questions

Following are sample questions that may be asked by selection committee members during the interview. You should answer as completely as possible and tell the committee ALL of your trade-related interests, activities, awards, and experiences.

Why do you want to be a …?
Why did you choose this over some other trade?
Construction sites are cold in winter, hot in summer; they can be muddy and wet. What makes you consider working in these conditions?
What kinds of work have you done in the past?
Do you have any paid or unpaid work experience or hobbies that relate to this trade?
Can you travel if the job requires it?
Do you have transportation available?
I see you attended college. Why aren’t you working in the field for which you trained? (If the applicant attended college.)
How do you feel about going to school as part of your apprenticeship?
Is there anything else that you would like to tell us about yourself? (This general question provides you with the opportunity to mention any skills, interests, goals, or activities not covered in previous questions and that you think are important.)

Typical Course Work

Classroom instruction is designed to provide apprentices with knowledge in technical subjects related to their trade.

For example, construction apprenticeships may include course work in blueprint reading, carpentry, iron work, and concrete work. At least 144 hours of related classroom instruction are required during each year of apprenticeship training. Classes are taught by journey worker instructors and are usually held in a Union Facility.

The apprentice must show satisfactory progress on the job and in related classroom instruction. To master a particular trade, an apprentice must learn and perfect each skill and bring those skills up to speed and accuracy required of the job. A good attendance record is also important.

Things To Know

There is often a long wait between selection as an apprentice and assignment to a job.

A construction trade study showed that apprentices get broader training than people who learn the trade informally. Journey-workers who were trained informally on the job, work in the trade longer, and most of them become supervisors.
**College Credit**

Some two-year colleges offer “credit for experience” for appropriate work experience in an apprenticeable occupation. For information about credit toward an associate degree contact your local state technical college, community college, or university.

To find out what programs are available contact the Apprenticeship Office in your area.

**More Apprenticeship Information:**

For more information on Apprenticeable Trades, contact any of the following:

- Union firms that have workers in the trade in which you are interested.
  - The local union that represents the trade in which you are interested. (Consult the yellow pages of your local telephone directory under ‘labor organizations’.)
  - The nearest Illinois Employment and Training Center (Consult the white pages under Illinois Department of Employment Security.)
  - The nearest Bureau of Apprenticeship and Training.
# Apprenticeships in the Lincoln Land Building & Construction Trades Council Region

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Boilermakers

Boilermakers and boilermaker mechanics make, install, and repair boilers, vats, and other large vessels that hold either liquids or gases. Boilers supply steam to drive huge turbines in electric power plants to provide heat and power in buildings, factories, and ships. Tanks and vats are used to process and store chemicals, oil, beer, and hundreds of other products. By following blueprints and using straightedges, squares, transits and tape measures, boilermakers are able to locate and mark reference points on the boiler foundation for installing boilers and other vessels. They attach rigging as signal crane operators lift the heavy frame, plate sections, and other parts into place. They then align sections by using plumb bobs, levels, wedges and turnbuckles. Boilermakers use hammers, files, grinders and cutting torches to remove irregular edges so the edges fit properly.

Because boilers last a long time, boilermakers regularly maintain them and update components such as burners and boiler tubes to increase efficiency.

Boilermaker mechanics maintain and repair boilers and similar vessels. They inspect tubes, fittings, valves, controls, and auxiliary machinery and clean or supervise the cleaning of boilers. They repair or replace defective parts, using hand and power tools, gas torches and welding equipment, and may operate metalworking machinery to repair or make any necessary parts. They also dismantle leaky boilers, patch weak spots with metal stock, replace defective sections, or strengthen joints.

**APPRENTICESHIP PROGRAM REQUIREMENTS:** Must be at least eighteen years of age and present a valid birth certificate. One must have reliable transportation and be able to speak, write, and read the English language.

A drug screening and physical exam must be passed and an apprentice must be a legal resident of the United States and reside in the local union jurisdiction.

**APPRENTICESHIP PROGRAM:** The apprenticeship program usually consists of four years on-the-job training, supplemented by about 144 hours of classroom instruction each year in subjects such as set-up and assembly rigging, welding of all types, blueprint reading and layout.

**WAGE INFORMATION:** Apprentices start at 60 percent of scale. See wage scales in back of this booklet.

**RECOMMENDED PREPARATORY CLASSES:** Drafting, industrial technology and any classes related to construction or engineering technology are recommended.

**WORKING CONDITIONS:** Boilermakers work in all types of weather conditions and at various heights. Sometimes working space is confined.

**ABILITIES:** Must be able to understand how things should fit together, be able to see details in objects, and must be able to make decisions.

**CONTACT:** Boilermakers Local #363
Richard Eller, Business Manager
2358 Mascoutah Ave.
Belleville, IL 62220
(618) 234–8843

Apply at address above last Wednesday of every month, 8 a.m. to 12 p.m.
Bring birth certificate, H.S. diploma or G.E.D.
Bricklayers & Allied Craftworkers

Bricklayers create attractive, durable surfaces and structures using the tools of the trade, their hands and an artisan eye. The work of a bricklayer varies in complexity, from laying a simple masonry walkway to installing the ornate exterior of a high-rise building. Bricklayers build walls, floors, partitions, fireplaces, chimneys, and other structures with brick, pre-cast masonry panels, concrete block and other masonry materials. Some bricklayers specialize in installing firebrick linings, high heat and erosion resistant materials in oil refineries, power plants and large furnaces. Other bricklayers specialize in ceramic and quarry tile, restoration specialist, as well as mosaic and terrazzo work.

APPRENTICESHIP PROGRAM REQUIREMENTS: An applicant must be seventeen years of age and supply a high school diploma or a GED certificate along with a valid driver’s license. You must by physically able to perform the work assigned.

APPRENTICESHIP PROGRAM: You will be required to complete 4,500 hours of on the job training. Apprentices attend school one night a week from September to March each year in Effingham, totaling a minimum of 144 hours related to training per year. The class is 5 p.m. to 8 p.m. and is mandatory.

WAGE INFORMATION: Apprentices start at 50 percent of journeymen wages plus full fringe benefits including two pension plans, health and welfare. After each 750 reported hours, you will automatically move up to the next pay scale.

RECOMMENDED PREPARATORY CLASSES: Some recommended preparatory classes include: mathematics, algebra, blueprint reading, drafting, shop, welding, ag classes or experience pertaining to construction.

WORKING CONDITIONS: Bricklayer’s usually work outdoors; Mother Nature has a lot to do with our work schedule, rainy days and freezing weather are usually days off. Bricklaying is a very physical job, not only the weight of the block, but the repetitive motion of laying brick in an eight hour work day. If the safety training we teach is followed, an injury on the job is not likely.

ABILITIES: Must be physically capable and mentally alert to perform the job of a bricklayer.

CONTACT: Bricklayers Local Union #8  
Dan McCall, President  
P.O. Box 6569  
3301 North Boardwalk Drive  
Champaign, Illinois 61826  
(217) 356–0419

Bricklayers Local Union #8  
Dan McCall, President  
104 West Washington  
Effingham, Illinois 62401  
(217) 347–2522
Carpenters

Carpenters are involved in many different kinds of construction activities. They cut, fit and assemble wood and other materials in the construction of buildings, highways, bridges, docks and industrial plants. A special trade contractor, for example, may specialize in one or two activities, such as setting forms for concrete construction or erecting scaffolding. However, a carpenter employed by a general building contractor may perform many tasks, such as framing walls and partitions, putting in doors and windows, hanging kitchen cabinets and installing paneling and tile ceilings.

Working from blueprints or instructions from supervisors, carpenters first do the layout measuring, marking and arranging materials. They then cut and shape wood, plastic, ceiling tile, fibreglass, or drywall using hand and power tools, such as chisels, planes, saws, drills, and sanders, and then join the materials with nails, screws, staples or adhesives. In the final step, they check the accuracy of their work with levels, rulers, plumb bobs, and framing scales and make any necessary adjustments.

APPRENTICESHIP PROGRAM REQUIREMENTS: Must be at least seventeen years of age and present a valid birth certificate, drivers license and social security card. An apprentice must have a high school diploma or a G.E.D. certificate. One must also have reliable transportation. As well as be able to speak, write and read the English language, pass drug screening, be physically able to perform work of the trade, be a legal resident of the United States and must be sponsored by a signatory contractor with a letter of introduction. Submit a DD – 214 to verify military training or experience if apprentice is a veteran and wishes to receive consideration for such training/experience. The apprentice must reside in the local unions’ jurisdiction.

APPRENTICESHIP PROGRAM: The apprenticeship program lasts for four years. Apprentices attend school quarterly for one entire week at the J.A.T.C. along with on the job training.

WAGE INFORMATION: Apprentices start at 40 percent of scale. See wage scales in back of this booklet.

RECOMMENDED PREPARTORY CLASSES: Algebra, geometry, sketching, drafting, science, woodshop and industrial technology classes are some recommended classes.

WORKING CONDITIONS: Carpenters work in all types of weather conditions. The work can sometimes be strenuous. Prolonged standing, climbing, bending and kneeling are often crucial.

ABILITIES: Must be able to work at high levels from ladders and scaffolds. Must be physically fit to perform the job of carpenter with no restrictions.

CONTACT: Carpenters Local #44
Randy Johnson, Business Rep.
402 South Duncan Road
Champaign, Illinois 61821
(217) 744-1831
MCIRCC – JATC Program
Rob Swegle
910 Brenkman Drive
Pekin, Illinois 61554
(309) 353-4232
Carpenters Local #634
1325 West Whitaker
Salem, Illinois 62881
(618) 548-2944

Applications will be accepted Monday through Friday from 9 a.m. to 4 p.m. at the above address. Application fee of $10.
Cement Masons

Cement masons use concrete on many types of construction projects. Whether the job is a patio or floor, a huge dam or miles of roadway, cement masons place and finish concrete. They may also color concrete surfaces, expose aggregate (small stones) in walls and sidewalks, or fabricate concrete beams, columns and panels. In preparing a site for placing concrete, cement masons set the forms for holding the concrete to the desired pitch, depth, and properly align the formwork. They then direct the casting of the concrete and supervise laborers who use shovels or special tools to spread the concrete. Cement masons then guide a straightedge across the top of the forms or “wet screeds” to level the freshly placed concrete.

Apprenticeship Program Requirements: You must be seventeen years of age and be a high school graduate or GED equivalent and furnish a copy of your high school transcript or GED certificate. You must live in the following counties to qualify: Ford, Champaign, Vermillion, Piatt, Moultrie, Douglas, Edgar, Coles, Shelby, Cumberland, Clark, Fayette, Effingham, Jasper, Crawford, Marion, Clay, Richland, Lawrence, Jefferson, Wayne, Wabash, Hamilton, White, Edwards, Washington, Randolph, Perry, Franklin, Jackson, Williamson, Saline, Gallatin, Union, Johnson, Pope, Hardin, Alexander, Pulaski, and Massac. You must also convince the Joint Apprenticeship Committee that you have the ability and attitude to master the skills of the trade along with the ability to satisfactorily complete the required hours of related skills instruction. If accepted into the program, you will be required to attend union meetings and monthly classes.

Apprenticeship Program: The apprenticeship program is a three-year program. A minimum of 144 classroom hours per year is required, along with 750 work hours per year.

Wage Information: Apprentices start at 70 percent of scale for the first six months with a five percent wage increases every six months based on attendance, hours, and completed classroom instruction. See wage scales in back of this booklet.

Recommended Preparatory Classes: English, mathematics, mechanical drawing, science and industrial technology are some recommended classes.

Working Conditions: Cement masons work inside and outside. Work may be somewhat seasonal.

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

Contact: Cement Finishers Local #143
Christopher Butler, Business Manager
3301 North Boardwalk Drive PO Box 6569
Champaign, Illinois 61826
(217) 356–9313

Applications will be accepted on a year round basis and may be filled out Monday through Friday, 8:00 a.m. until 4:00 p.m. There is a $10 application fee.
Construction Craft Laborers

Laborers provide much of the physically demanding labor at building, highway and heavy construction projects, tunnel and shaft excavations, and demolition sites. In addition to assisting other trades workers, construction craft laborers clean and prepare sites, dig trenches, set braces to support the sides of excavations and clean up rubble and debris. They perform a variety of excavation, tunneling and pipe work, and work on their own on highly specialized tasks. The installation of utility pipe, for example, requires the set up and operation of laser guidance equipment for precise pipe elevation and placement. Tunnel and shaft projects require workers to be trained and experienced in the use of drilling equipment and explosives. Construction craft laborers operate jackhammers, earth tampers, cement mixers, buggies, skid steer loaders, "walk behind" ditch diggers, small mechanical hoists, laser beam equipment and surveying and measuring equipment.

In addition to working on building and transportation projects, construction craft laborers work on other projects, such as hazardous waste cleanup and asbestos and lead abatement. In hazardous waste removal, they may: operate, maintain, and read monitoring devices; perform material and atmospheric sampling; build, clean, or maintain facilities for hazardous material removal and decontamination; and package and transport hazardous or radioactive materials.

**APPRENTICESHIP PROGRAM REQUIREMENTS:** Must be at least eighteen years of age. Present a valid birth certificate, Social Security card, and be a legal resident of the United States. An applicant must have a high school diploma or a G.E.D. certificate and present a high school transcript. A valid driver's license and reliable transportation is a must. One must be able to speak, write and read the English language, pass a drug screening, a written test, a physical exam and an aptitude test.

**APPRENTICESHIP PROGRAM:** The apprenticeship program runs for three years. Program includes at least 2,400-4,000 hours of on the job training, including 144 hours of classroom training.

**WAGE INFORMATION:** Apprentices start at 75 percent of scale. See wage scales in back of this booklet.

**RECOMMENDED PREPARATORY CLASSES:** Any type of construction safety training would be beneficial. Building trades courses, algebra, and geometry are some recommended classes.

**WORKING CONDITIONS:** Construction Craft Laborers work in all types of weather conditions and at various heights.

**ABILITIES:** Must be able to work at high levels from ladders and scaffolds and be physically fit to perform all types of construction jobs.

**CONTACT:** Laborers Local Union #1197
Flint Taylor
109 East Market Street
McLeansboro, Illinois 62855
(618) 643–2757

Laborers Local Union #159
Marty Easterling, Business Manager
2293 E. Logan Street
Decatur, Illinois 62526
(217) 422–3078

There is a $20 application fee. Applications are taken annually. Call (309) 688-3653 or (217) 773-2741.
Electricians

Electricians install, connect, test, and maintain electrical systems for a variety of purposes, including climate control, security and communications. They also install and maintain the electronic controls for machines in business industries. Electricians work with blueprints when they install electrical systems in factories, office buildings, homes and other structures. Blueprints indicate the location of circuit outlets, load centers, panel boards and other equipment. Electricians must follow the National Electric Code and comply with State and local building codes when they install these systems.

In addition to wiring a building's electrical system, electricians may install coaxial or fiber optic cable for computers and other telecommunications equipment. A growing number of electricians install telephone and computer wiring and equipment. They also may connect motors to electrical power and install electronic controls for industrial equipment.

APPRENTICESHIP PROGRAM REQUIREMENTS: Must live in the area covered by Local #34, IBEW, Peoria, Galesburg & Quincy Divisions, be eighteen years of age, and have a high school diploma or a G.E.D. certificate. An applicant must show their high school transcript and/or copy of G.E.D. within 30 days of application plus enroll in one year of algebra with a passing grade (no pre-algebra) and may submit college transcripts. An aptitude test will be given to qualified applicants. Applicants will be interviewed by the apprenticeship committee and will be based on previous work history, educational transcripts and the aptitude test score. Applicants must be physically able to do the work and not be colorblind.

APPRENTICESHIP PROGRAM: Classroom study will be one night a week for four hours. Program length is five years for inside electrician and three years for telecommunication.

WAGE INFORMATION: While in the program, wages range from 40 to 90 percent of Journeyman wireman wage scale. Raises are based on six periods of on-the-job hours. See wage scales in back of this booklet.

RECOMMENDED PREPARATORY CLASSES: Algebra, geometry, trigonometry and drafting are some recommendation preparatory classes.

WORKING CONDITIONS: Electricians' work is sometimes strenuous. They may stand for long periods of time and frequently work on ladders and scaffolds. They often work in awkward or cramped positions. Electricians risk injury from electrical shock, falls and cuts; to avoid injuries, they must follow strict safety procedures. Some electricians may have to travel to job sites.

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

CONTACT: Electricians Local #146
Shad Etchason, Business Manager
3390 North Woodford
Decatur, Illinois 62526
(217) 877-4604

Electricians Local #601
Mike Herbert, Business Manager
3301 North Boardwalk Drive-PO Box 3902
Champaign, Illinois 61826
(217) 352-1741

Electricians Local #702
Steve Hughart, Business Manager
106 North Monroe Street
W. Frankfort, Illinois 62896
(618) 932-2102

Electricians Local # 725
Todd Thacker, Business Manager
5675 East Hulman Drive
Terre Haute, Indiana 47803
(812) 877-4239

Apply the first Thursday of the month, 9 a.m. to 1 p.m. and during two weeks in January. There is a $20 fee at time of application.
Elevator Constructors

Elevator constructors or elevator mechanics assemble, install and replace elevators, escalators, dumbwaiters, moving walkways and similar equipment in new and old buildings. Once the equipment is in service, they maintain and repair it. They are also responsible for modernizing older equipment. In order to install, repair and maintain modern elevators, which are almost all electronically controlled, elevator constructors must have a thorough knowledge of electronics, electricity and hydraulics. Many elevators today are installed with microprocessors, which are programmed to constantly analyze traffic condition in order to dispatch elevators in the most efficient manner. With these computer controls, it is now possible to get the greatest amount of service with the least number of cars.

APPRENTICESHIP PROGRAM REQUIREMENTS: Must be at least eighteen years of age and have a high school diploma or G.E.D. certificate. An applicant must also pass an aptitude test.

APPRENTICESHIP PROGRAM: The apprenticeship program runs four to five years. Generally, apprenticeships must complete a six-month probationary period. After completion, they work toward becoming fully qualified mechanics within four to five years. To be classified as a fully qualified mechanic, apprentices must pass a standard mechanics examination that is administered by the National Elevator Industry Educational Program.

WAGE INFORMATION: Apprentices start at 40 percentage of scale. See wage scales in back of this booklet.

RECOMMENDED PREPARATORY CLASSES: Mathematics, electricity and physics are some recommended classes.

WORKING CONDITIONS: Elevator constructors usually work indoors. They may work in cramped spaces or awkward positions. Hazards include falls, electrical shock, muscle strains and other injuries related to handling heavy equipment.

ABILITIES: Must be able to lift and carry heavy equipment and parts. Must be able to work in small cramped spaces.

CONTACT: Elevator Constructors Local 55
Rod Gilles, Business Agent
400 NE Jefferson Suite 210
Peoria, IL 61603
(309) 671 – 5085

(Elevator Constructors Apprenticeship Program is in the process of being BAT certified).
Glass serves as many uses in modern buildings. Insulated and specially treated glass keeps in warm or cooled air and provides good condensation and sound control qualities. Tempered and laminated glass makes doors and windows more secure. In large commercial buildings glass panels give skyscrapers a distinctive look while reducing the need for artificial lighting. The creative uses of large windows, glass doors, skylights, and sunrooms make homes bright, airy and inviting.

Glaziers generally work on four types of projects. Residential glazing involves work such as replacing glass in home windows, installing glass mirrors, shower doors and bathtub enclosures, and glass for table tops and display cases. On commercial interior projects, glaziers install items such as heavy, often etched, decorative room dividers and windows. Glazing projects also may involve replacement of storefront windows for establishments such as supermarkets, auto dealerships and banks. In construction of large commercial buildings, glaziers build metal framework extrusions and install glass panels or curtain walls. Glaziers erect, cut, install and remove all types of glass as well as plastics, granite, marble, and similar materials used as glass substitutes. They may mount steel and aluminum sashes or frames and attach locks and hinges to glass doors.

**APPRENTICESHIP PROGRAM REQUIREMENTS:** Must be at least eighteen years of age, have a high school diploma or a G.E.D. certificate, and present a birth certificate. One must be a U.S. citizen, have a valid driver’s license and have reliable transportation. An applicant must also pass a physical exam, an aptitude test, an oral interview and a drug screening.

**APPRENTICESHIP PROGRAM:** The apprenticeship program runs for three years with a minimum of 6,000 hours of on the job training. Apprentices begin by attending two nights of orientation. They attend classroom instruction one night per week, three hours a night for the remainder of the program. Apprentices work five days a week receiving on the job training.

**WAGE INFORMATION:** Apprentices start at 50 percent of scale. See wage scales in back of this booklet.

**RECOMMENDED PREPARATORY CLASSES:** Mathematics, mechanical drawing, geometry, welding and computer classes are recommended.

**WORKING CONDITIONS:** Glaziers often work outdoors, sometimes in inclement weather. At times, they work on scaffolds at great heights. They do a considerable amount of bending, kneeling, lifting and standing. Broken glass or cutting tools, falls from scaffolds or from improperly lifting heavy glass panels may injure glaziers.

**ABILITIES:** Must be able to lift at least 70 pounds and be able to work at high levels from scaffolds and ladders. Following instructions and being able to pay attention to details is a must.

**CONTACT:**  
Glaziers Local Union #1165  
6501 Massachusetts Avenue  
Indianapolis, IN 46226  
(317) 546-5638  

Glaziers Local Union #1168  
Chad Anderson, Business Agent  
212 South First Street  
Champaign, Illinois 61820  
(217) 355-8620
Heat and Frost Insulators

Properly insulated buildings reduce energy consumption by keeping heat in during the winter and out in the summer. Refrigerated storage rooms, vats, tanks, vessels, boilers and steam, and hot water pipes are also insulated to prevent the wasteful transfer of heat. Heat and frost insulators work with commercial and industrial insulation. They install insulation and soundproofing for heating, ventilation, steam generation, process piping and plumbing systems, remove hazardous waste, and clean duct systems.

APPRENTICESHIP PROGRAM REQUIREMENTS: Must be at least eighteen years of age and have a high school diploma or G.E.D. certificate. One must be physically fit to work in the construction industry. An applicant must pass a drug test, an aptitude test, a personal interview and be a U.S. citizen or in the process of naturalization.

APPRENTICESHIP PROGRAM: The apprenticeship program runs for five years with a minimum of 720 hours of classroom instruction. Apprentices receive 144 hours of classroom training per year (approximately one class every three weeks). Apprentices must receive a minimum of 1,600 hours of on the job training a year.

WAGE INFORMATION: Apprentices start at 60 percent of scale. See wage scales in back of this booklet.

RECOMMENDED PREPARATORY CLASSES: Algebra, geometry and mechanical drawing classes are recommended.

WORKING CONDITIONS: Insulators generally work indoors. They spend most of the workday on their feet, standing, bending or kneeling. Sometimes they work from ladders or in tight spaces. The work is not strenuous; however, it requires more coordination than strength.

ABILITIES: Must work well with others and be able to understand and follow instruction. An insulator must be able to lift heavy objects, be able to work in confined spaces, and be able to work at high levels on ladders and scaffolds.

CONTACT: Insulators Local Union #18
Scott Collier, Business Manager
3302 South East Street
Indianapolis, Indiana 46227
(317) 786–3216

Insulators Local Union #37
Pat Barron, Business Manager
2360 North Cullen Avenue
Evansville, Indiana 47715
(812) 477–2341
Iron workers perform the following steel work: structural, ornamental, reinforcing, and machinery moving and rigging. Iron, steel, aluminum, fiberglass, precast concrete, brass, and bronze are important materials in buildings, bridges, and other structures. Structural and reinforcing ironworkers fabricate, assemble and install these products. They also repair, renovate and maintain older buildings and structures such as steel mills, utility plants, automobile factories, highways and bridges. Iron workers must erect the steel frames and assemble the cranes and derricks that move structural steel, reinforcing bars, buckets of concrete, lumber, and other materials and equipment around the construction site. Ironworkers then connect the sections and set the cables to do the hoisting.

Structural ironworkers begin to connect steel columns, beams and girders according to blueprints and instructions from supervisors and superintendents. Structural steel, reinforcing rods and ornamental iron generally arrives at the construction site ready for erection.

Reinforcing iron workers set the bars in the forms that hold concrete, following blueprints showing the location, size and number of reinforcing bars. They fasten the bars together by tying wire around them with pliers. When reinforcing floors, workers place blocks under the reinforcing bars to hold them off the deck.

**APPRENTICESHIP PROGRAM REQUIREMENTS:** Must be eighteen years of age and a U.S. citizen (copy of birth certificate required) living within a 50-mile radius of Peoria. Must have a high school diploma (must present high school transcript) or G.E.D. equivalent and have a valid driver's license. One must pass a physical exam and drug test.

**APPRENTICESHIP PROGRAM:** The apprenticeship program runs for three years, two nights per week of classroom and shop instruction. Apprentices work at the trade during normal working hours. Health and welfare and pension are included benefits of iron workers.

**WAGE INFORMATION:** Apprentices start at 60 percent of scale. See wage scales in back of this booklet.

**RECOMMENDED PREPARATORY CLASSES:** Mathematics, science, drafting and industrial technology classes are recommended.

**WORKING CONDITIONS:** Structural and reinforcing ironworkers usually work outside in all kinds of weather. However, those who work at great heights do not work when it is wet, icy, or extremely windy. Because the danger of injuries due to falls is so great, ironworkers use safety devices such as safety belts, scaffolding and nets to reduce the risk.

**ABILITIES:** Must be able to think under pressure, be able to work at great heights and must be in good physical condition.

**CONTACT:**
Ironworkers Local Union #103
William Garrett, Manager
5313 Old Booneville Highway
Evansville, Indiana 47715
(812) 477–5317

Ironworkers Local Union #22
Scott Boone, Terre Haute Area Rep
110 South 13th Street
Terre Haute, Indiana 47807 (812) 232–5421

Ironworkers Local Union #380
Brian Diskin, Business Agent
Sam Diskin, Business Manager
1602 East Butzow Drive
Urbana, Illinois 61802
(217) 367-6014
The job of a construction millwright involves erecting, fabricating, installing, assembling, aligning, and the adjustment of machines. Millwrights must also maintain these machines, dismantle when required, move, reinstall, commission and repair them. In short, millwrights are needed anywhere that machinery is used in manufacturing or generating power.

Some of the machines worked on may be conveyors and material handling systems of any type including, bulk product buckets, baggage claim carousels, monorails, and package conveyer belts, robots, cranes, pumps, motors, fans, furnaces, turbines, dynamos, generators, compressors, agitators, chutes, concentrators, coolers, amusement devices and gaming machines, presses, crushers, and escalators. Millwrights work on pulleys, sheaves, flywheels, foundations, bolts, actuators, legs, supports, guards, hoppers, hangers, framing, locks, gears, clutches, couplings, bearings, shafts, seals, hubs, and valves for any of the above mentioned.

Work can be done with hand tools, precision measuring tools (calipers, micrometers, plumb bobs, squares, etc); by cutting, bending, drilling, burning or welding; with power tools and shop machinery (lathes, milling machines, surface grinders, punches, presses, rollers, etc); and by rigging and hoisting. They often work from and operate powered elevating 'man-lifting' equipment such as scissor lifts, "zoom boom" trucks, as well as forklifts, mobile cranes, turbines, coal handling equipment, rails, fabrication and setting sole plates.

**APPRENTICESHIP PROGRAM REQUIREMENTS:** Must be at least seventeen years old and present a birth certificate, along with an original Social Security card. An applicant must have a high school diploma or G.E.D. certificate; have valid driver’s license and reliable transportation. Must be able to speak, write and read the English language and pass a drug screening. An apprentice has to be sponsored by a signatory contractor with letter of inductions and must be physically able to perform work of the trade. Must be a legal resident of the United States; Submit a DD-214 to verify military training or experience if they are a veteran and wish to receive consideration for such training/experience; and must reside in the local union jurisdiction.

**APPRENTICESHIP PROGRAM:** The apprenticeship program lasts for four years. Apprentices attend school quarterly for one entire week at the J.A.T.C. Apprentices also receive on the job training.

**WAGE INFORMATION:** Apprentices start at 50 percent of scale. See wage scales in back of this booklet.

**RECOMMENDED PREPARATORY CLASSES:** Algebra, geometry, sketching, drafting, science, and industrial technology are some recommended classes.

**WORKING CONDITIONS:** Millwrights work in all types of weather conditions. The work can sometimes be strenuous. Prolonged standing, climbing, bending and kneeling are often necessary.

**ABILITIES:** Must be able to work at high levels from ladders and scaffolds and be physically fit to perform the job of a millwright with no restrictions.

**CONTACT:**  
Millwrights Local Union #1051  
TJ Friesland, Steve Heckwine  
602 Keokuk  
Lincoln, Illinois 62656  
(217) 735 – 1051

Millwrights Local Union #634  
1325 West Whitaker  
Salem, Illinois 62881  
(618) 548 – 2944

MCIRCC – JATC Program  
Rob Swegle  
904 Brenkman Drive  
Pekin, Illinois 61554  
(309) 353 – 4232

Applications will be accepted Monday through Friday from 9 a.m. to 4 p.m. at the above address. There is an application fee of $10.
Operating Engineers

Operating Engineers use machinery to move construction materials, terrain, petroleum products, coal, grain, manufactured goods and other heavy materials. Generally, operating engineers move materials over short distances around a construction site, factory, warehouse, or on/off trucks and ships. Operators control equipment by moving levers or foot pedals, operating switches or turning dials. They may also set up and inspect equipment, make adjustments, and perform minor repairs. Operators are classified by the type of equipment they operate: crane and tower operators, hoist and winch operators, industrial truck and tractor operators, and excavation and loading machine operators including grader, dozer, and scraper operators.

**APPRENTICESHIP PROGRAM REQUIREMENTS:** Must be eighteen years of age, physically fit for work of the trade as determined by a doctor’s exam. American citizen or possession of first papers will be accepted temporarily while allowing sufficient time to attain citizenship papers. An applicant must have a high school or GED certificate. Take an aptitude test administered by the Local Employment Service and be willing to submit to a drug test. Have a valid drivers license and must reside in the jurisdiction of Local 841 and never been convicted of a felony.

**APPRENTICESHIP PROGRAM:** The apprenticeship program runs for 6,000 hours of on the job training. Apprentices must complete 40 hours of classroom instruction each year for the first three years, 120 hours of hands on instruction at the Training Center each year for the first two years and 72 hours of hands on instruction at the Training Center for the third year.

**WAGE INFORMATION:** Apprentices start at 70 percent of journeymen scale. See wage scales in back of this booklet.

**RECOMMENDED PREPARATORY CLASSES:** There are no preparatory classes recommended.

**WORKING CONDITIONS:** Many operating engineers work outdoors in nearly every type of climate and weather condition. Some machines are particularly noisy and shake or jolt the operator. These jobs have become much safer with the adoption of overhead guards on forklift trucks and roll bars on construction machinery. As with most machinery, most accidents can be avoided when observing proper operating procedures and safety practices.

**ABILITIES:** Must be able to lift heavy objects and must be able to withstand extreme weather conditions.

**CONTACT:** Operating Engineers Local Union #841
Tom Ridge, Business Manager
P.O. Box 400
Oakwood, Illinois 61858
(217) 354-4858
Painters & Allied Trades

Painters apply paint, stain, varnish and other finishes to buildings and other structures. They choose the right paint or finish for the surface to be covered, taking into account customers' wishes, durability, ease of handling and the method of application. They first prepare the surface to be covered so the paint will adhere properly. This may require removing the old coat by stripping, sanding, wire brushing, burning or water and abrasive blasting. Painters also wash walls and trim to remove dirt and grease, fill nail holes and cracks, sand rough spots and brush off dust. On new surfaces, they apply a primer or sealer to prepare the finishing coat. Painters also mix paints and match colors, relying on knowledge of paint composition and color harmony.

Paperhangers cover walls and ceilings with decorative wall coverings made of paper, vinyl or fabric. They first prepare the surface to be covered by applying "sizing," which seals the surface and makes the covering stick better. When redecorating, they may first remove the old covering by soaking, steaming, or applying solvents. When necessary, they patch holes and take care of other imperfections before hanging the new wall covering.

APPRENTICESHIP PROGRAM REQUIREMENTS: Must be at least eighteen years old and have a high school diploma or G.E.D. certificate. Must be a U.S. citizen or have filed for citizenship along with a letter of 'intent to hire' from a prospective employer. Must have reliable transportation and must be physically fit to perform the job.

APPRENTICESHIP PROGRAM: The apprenticeship program runs for three years. Apprentices spend 960 hours in the classroom during the 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: Apprentices start at 40 percent of scale. See wage scales in back of this booklet.

RECOMMENDED PREPARATORY CLASSES: Mathematics, art and drafting are recommended classes for the trade.

WORKING CONDITIONS: Painters work both inside and outside. Their jobs also require a considerable amount of climbing and bending. They must have stamina because much of the work is done with their arms raised overhead. Painters often work outdoors, but seldom in wet, cold or inclement weather. Painters and paperhangers risk injury from slips or falls off ladders and scaffolds. They may sometimes work with materials that can be hazardous if masks are not working or if ventilation is poor.

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

CONTACT: Painters Local Union #363 & #1705
Chad Anderson, Business Agent
212 South First Street
Champaign, Illinois 61820
(217) 356–9114

Apply Monday through Friday, 7 a.m. to 9 a.m. and 3 p.m. to 5 p.m.
There is no application fee.
Plasterers

Plasterers apply plaster to interior walls and ceilings to form fire-resistant and relatively soundproof surfaces. They also apply plaster to veneer over drywall to create smooth or textured abrasion-resistant finishes. They apply durable plasters such as polymer-based acrylic finishes and stucco to exterior surfaces and they install prefabricated exterior insulation systems over existing walls for good insulation and interesting architectural effects. In addition, they cast ornamental designs in plaster.

APPRENTICESHIP PROGRAM REQUIREMENTS: You must be seventeen years of age and have a high school graduate or GED equivalent and furnish a copy of your high school transcript or GED certificate. You must live in the following counties to qualify: Ford, Champaign, Vermillion, Piatt, Moultrie, Douglas, Edgar, Coles, Shelby, Cumberland, Clark, Fayette, Effingham, Jasper, Crawford, Marion, Clay, Richland, Lawrence, Jefferson, Wayne, Wabash, Hamilton, White, Edwards, Washington, Randolph, Perry, Franklin, Jackson, Williamson, Saline, Gallatin, Union, Johnson, Pope, Hardin, Alexander, Pulaski, and Massac. You must also satisfy the Joint Apprenticeship Committee that you have the ability and attitude to master the skills of the trade along with the ability to satisfactorily complete the required hours of related skills instruction. If accepted into the program, you will be required to attend union meetings and monthly classes.

APPRENTICESHIP PROGRAM: The apprenticeship program is a four-year program. Plasterers require approximately 144 classroom hours per year, 1,200 work hours.

WAGE INFORMATION: Apprentices start at 70 percent of scale for the first six months with a five percent wage increases every six months based on attendance, hours, and completed classroom instruction. See wage scales in back of this booklet.

RECOMMENDED PREPARATORY CLASSES: English, mathematics, mechanical drawing, science and Industrial technology classes are recommended.

WORKING CONDITIONS: Plasterers work inside and outside. The work may be somewhat seasonal.

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

CONTACT: Plasterers and Cement Masons Local Union #143
Ron Eades, Manager
2901 Research Road
Champaign, Illinois 61822-1080
(217) 356-9313

Applications will be accepted on a year round basis and may be filled out Monday through Friday, 8 a.m. until 4:00 p.m. There is a $10 application fee.
Plumbers and Pipefitters

Plumbers and steamfitters install, maintain and repair many different types of pipe systems. For example, some systems move water to a municipal water treatment plant and then to residential, commercial and public buildings. Some bring in gas for stoves and furnaces. Others supply air-conditioning. Pipe systems in power plants carry the steam that powers huge turbines. Pipes also are used in manufacturing plants to move material through the production process. Although plumbing and steam fitting are sometimes considered a single trade, workers generally specialize in one or the other. Plumbers install and repair the water, waste disposal, drainage and gas systems in homes and in commercial and industrial buildings. They also install plumbing fixtures. Steamfitters install and repair both high and low pressure pipe systems that are used in manufacturing, in the generation of electricity, and in heating and cooling buildings. They also install automatic controls that are increasingly being used to regulate these systems. Sprinklerfitters install automatic fire sprinkler systems in buildings.

APPRENTICESHIP PROGRAM REQUIREMENTS: Candidates must be at least eighteen years of age with a high school diploma or G.E.D. certificate. Must pass a physical exam, an aptitude test, a drug screening and personal interview. Have a valid driver's license and reliable transportation. Applicants must reside in local union jurisdiction; and must be sponsored by a signatory contractor. Applicant must be physically able to do the work.

APPRENTICESHIP PROGRAM: The apprenticeship program lasts five years with a minimum of 1,080 hours spent in classroom training. Apprentices work on the job five days a week. Apprentices attend school two nights a week from August - May during all five years of the program.

WAGE INFORMATION: Apprentices start at 40 percent of scale. See wage scales in back of this booklet.

RECOMMENDED PREPARATORY CLASSES: Mathematics, mechanical drawing, business and industrial technology classes are recommended.

WORKING CONDITIONS: Because plumbers, steamfitters and sprinklerfitters must lift heavy pipes, stand for long periods and sometimes work in uncomfortable or cramped positions, they need physical strength as well as stamina. They may have to work outdoors in inclement weather. They also are subject to falls from ladders, cuts from sharp tools and burns from hot pipes or from soldering equipment.

ABILITIES: Must be able to lift heavy objects, be able to work in confined spaces, have excellent work ethics, be able to get along well with others and must be able to work at high levels from scaffolds and ladders.

CONTACT: Plumbers and Streamfitters LU #149
Matt Lagendorf, Business Manager
1005 N. Dunlap Ave. PO Box 725
Savoy, IL 61874-0725
217-359-5201
Steamfitters: There is a $20 fee at time of application. Applications taken as needed.
Call (309) 633-1353.
Plumbers: There is a $25 fee at time of application. Applications are taken every two years.
Call (309) 637-4454.

Sprinkler Fitters Local Union #669
John Bodine, Sr., Business Manager
P.O. Box 110
Ballwin, MO 63022
800-638-0997
Roofers

To protect buildings and their contents, roofers repair and install roofs made of tar or asphalt, gravel, rubber, thermoplastic and metal. Repair and reroofing provide many job opportunities for these workers. Roofers also may waterproof foundation walls and floors.

There are two types of roofs, flat and pitched (sloped). Most commercial, industrial and apartment buildings have flat or slightly sloping roofs. Most houses have pitched roofs. Some roofers work on both types, while others specialize.

**APPRENTICESHIP PROGRAM REQUIREMENTS:** Must be at least eighteen years of age and have a high school diploma or G.E.D. certificate. Applicants must show two pieces of identification and pass a physical exam and a drug test, be able to speak, read, and write the English language. Must have reliable transportation.

**APPRENTICESHIP PROGRAM:** The apprenticeship program runs for four years with a minimum of 4,800 hours of on the job training. Apprentices attend 144 hours of classroom training during the first two years of the program. Classes are held on Saturdays during the winter months; 3rd and 4th year apprentices must participate in advanced training and special classes that are held on weekday evenings and Saturdays.

**WAGE INFORMATION:** Apprentices start at 50 percent of scale. See wage scales in back of this booklet.

**RECOMMENDED PREPARATORY CLASSES:** Algebra, geometry, mechanical drawing, reading comprehension and physical education are some recommended classes.

**WORKING CONDITIONS:** Roofing is strenuous work. It involves heavy lifting, as well as climbing, bending and kneeling. Roofers risk injuries from slips or falls from scaffolds, ladders or roofs and burns from hot bitumen. Roofers work outdoors in all types of weather, particularly when making repairs. Roofs are extremely hot during the summer.

**ABILITIES:** Must be physically able to do the work of the trade, be able to work at high levels and must be able to work in confined spaces.

**CONTACT:**
- Roofers Local Union #92
  - 234 Cerro Gordo Street
  - Decatur, Illinois 62522
  - (217) 422–8953

- Roofers Local Union #97
  - P.O. Box 6569
  - 3301 North Broadwalk Drive
  - Champaign, Illinois 61826
  - (217) 359–3922

- Roofers Local Union #150
  - Jeff Hayes, Business Rep.
  - 1101 North 11th Street
  - Terre Haute, Indiana 47807
  - (812) 232–7010
Sheet Metal Workers

Sheet metal workers make, install and maintain air conditioning, heating, ventilation and pollution control duct systems, roofs, siding, rain gutters, downspouts, skylights, restaurant equipment, outdoor signs, and many other building parts and products made from metal sheets. They may also work with fiberglass and plastic materials. Although some workers specialize in fabrication, installation or maintenance, most do all three jobs. Sheet metal workers usually fabricate their products at a shop away from the construction site.

They first study plans and specifications to determine the kind and quantity of materials they will need. They then measure, cut, bend, shape and fasten pieces of sheet metal to make duct work, counter tops, and other custom products. In an increasing number of shops, sheet metal workers use computerized metalworking equipment. This enables them to experiment with different layouts and to select the one that results in the least waste of material. They cut or form the parts with computer controlled saws, lasers, shears and presses.

**APPRENTICESHIP PROGRAM REQUIREMENTS:** Candidates must be at least eighteen years of age with a high school diploma or G.E.D. certificate. Must pass a mechanical test, an aptitude test, drug screening, and a personal interview. Have a valid driver's license and reliable transportation. Applicants must reside in local union jurisdiction and must be sponsored by a signatory contractor.

**APPRENTICESHIP PROGRAM:** The apprenticeship program lasts for five years. Apprentices work for a contractor full-time and attend classes two nights per week. Local #20 apprentices attend classes five weeks a year during the day.

**WAGE INFORMATION:** Apprentices start at 40 percent of scale. See wage scales in back of this booklet.

**RECOMMENDED PREPARATORY CLASSES:** Math, science, drawing and welding classes and industrial technology classes are suggested for the trade.

**WORKING CONDITIONS:** Sheet metal workers work inside and outside in all types of weather conditions and sometimes in confined spaces.

**ABILITIES:** Must be able to work at high levels from ladders and scaffolds and be able to lift heavy objects.

**CONTACT:**

Sheet Metal Workers Local Union #20
Michael Jones, Business Representative
31 1/2 South 13th Street
Terre Haute, Indiana 47807
(812) 234–0751

Sheet Metal Workers Local Union #218
Bob Champion, Business Agent
605 South Country Fair Drive
Champaign, Illinois 61821
(217) 356–3653
Teamsters

The International Brotherhood of Teamsters has 1.4 million members and is one of the largest labor unions in the world! Teamsters are also the most diverse union in the United States.

Today it would be hard to identify a Teamster on the streets because they are everywhere. The Teamsters Union represents everyone from A to Z - from airline pilots to zookeepers. One out of every ten union members is a Teamster.

**APPRENTICESHIP PROGRAM REQUIREMENTS:** Apprenticeship combines classroom studies with on the job training under the supervision of a journey level craft person or trade professional. After completing an apprenticeship program, your journey level status provides an additional benefit of nationwide mobility at a journey level scale.

**APPRENTICESHIP PROGRAM:** The apprenticeship program is a rewarding but demanding choice that requires determination, commitment, attitude and physical conditioning to succeed. For those who meet the challenges of apprenticeship, the rewards are substantial. A journey level worker is guaranteed an excellent wage and benefits anywhere in the United States. Apprenticeship is one of the best ways to acquire the work experience and training to establish yourself in a career.

**WAGE INFORMATION:** Wages are negotiated by an elected committee and union staff. Union wages average significantly higher.

**RECOMMENDED PREPARATORY CLASSES:**

**WORKING CONDITIONS:** All work is performed outside and on road ways. A teamster must have appropriate licenses and a D.O.T. physical.

**ABILITIES:** You must be at least eighteen of age. Be physically fit and have a C.D.L. license.

**CONTACT:**

Teamsters Local Union #26
Patrick Gleason, President
908 N. Neil St.
Champaign, Illinois 61820
(217) 352-2236

Teamsters Local Union #135
Mike Henderson, Manager
125 South 8th Street
Terre Haute, Indiana 47807
(812) 232-9431
<table>
<thead>
<tr>
<th>Local</th>
<th>Base Wage</th>
<th>H/W</th>
<th>Pension</th>
<th>Apprentice</th>
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</tbody>
</table>

*Wage rates subject to change
* Where you live and work determines these figures

** Lincoln Land Building & Construction Trades Council Region includes the counties of Clark, Crawford, Coles, Cumberland, Douglas, Edgar, Effingham, Jasper and Lawrence. Each union has its’ own boundaries. For more information, contract the local.
## Local Apprenticeship Opening Dates

<table>
<thead>
<tr>
<th>Local</th>
<th>Apprenticeship Opening Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boilermakers Local #363</td>
<td>Call the Hall at 618-234-8843</td>
</tr>
<tr>
<td>Bricklayers Local #8 of IL</td>
<td>Application open all year round, call 217-347-2627</td>
</tr>
<tr>
<td>Carpenters Local #347</td>
<td>Application open all year round, call 309-353-4232</td>
</tr>
<tr>
<td>Electricians Local #146</td>
<td>First Thursday of every month 9 a.m. to 1 p.m.</td>
</tr>
<tr>
<td>Electricians Local #725</td>
<td>First Thursday of every month 9 a.m. to 1 p.m.</td>
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<tr>
<td>Glaziers Local #1165</td>
<td>Application open all year round, call 812-448-9119</td>
</tr>
<tr>
<td>Glaziers Local #1168</td>
<td>Application open all year round, call 217-355-8620</td>
</tr>
<tr>
<td>Insulators Local #18</td>
<td>Monday through Friday 8 a.m. to 3:30 p.m.</td>
</tr>
<tr>
<td>Insulators Local #37</td>
<td>Monday through Friday 8 a.m. to 3:30 p.m.</td>
</tr>
<tr>
<td>Iron Workers Local #439</td>
<td>Call the Hall at 217-342-4007</td>
</tr>
<tr>
<td>Laborers Local #159</td>
<td>Call the Hall at 217-422-3278</td>
</tr>
<tr>
<td>Laborers Local #1197</td>
<td>Call the Hall at 618-643-2757</td>
</tr>
<tr>
<td>Millwrights Local #1051</td>
<td>Application open all year round, call 309-353-4232</td>
</tr>
<tr>
<td>Operating Engineers Local #841</td>
<td>The entire month of January</td>
</tr>
<tr>
<td>Painters Local #363</td>
<td>Application open all year round, Mon., Wed., &amp; Fri. 8 a.m. to 11 a.m</td>
</tr>
<tr>
<td>Plasters and Cement Masons Local #143</td>
<td>Monday through Friday 8 a.m. to 10 a.m.</td>
</tr>
<tr>
<td>Plumbers and Pipefitters Local #149</td>
<td>Every two years, call the Hall at 217-359-5201</td>
</tr>
<tr>
<td>Plumbers and Pipefitters Local #157</td>
<td>Every two years, call the Hall at 812-877-1531</td>
</tr>
<tr>
<td>Roofers Local #92</td>
<td>Application open all year round, Mon., Wed., &amp; Fri. 8 a.m. to 11 a.m</td>
</tr>
<tr>
<td>Roofers Local #97</td>
<td>Application open all year round, Mon., Wed., &amp; Fri. 8 a.m. to 11 a.m</td>
</tr>
<tr>
<td>Sheet Metal Workers Local #20</td>
<td>Call the Hall at 812-234-0751</td>
</tr>
<tr>
<td>Sheet Metal Workers Local #218</td>
<td>Call the Hall at 217-356-3653</td>
</tr>
<tr>
<td>Sprinkler Fitters Local #669</td>
<td>Call the Hall at 309-452-0311</td>
</tr>
<tr>
<td>Teamsters Local #26</td>
<td>Call the Hall at 217-443-0356</td>
</tr>
<tr>
<td>Teamsters Local #135</td>
<td>Call the Hall at 217-812-232-9531</td>
</tr>
</tbody>
</table>
Find Apprenticeship Information on the World Wide Web:

Local Labor-Management Sites:  http://www.triconpeoria.org

Bricklayers:  http://www.bacweb.org

Roofers:  http://www.unionroofers.com

IBEW (Electricians):  http://www.ibew.org

IBEW Local 34, Peoria:  http://www.ibew34.org

Operating Engineers:  Home Page  http://www.iuoe.org

Sheet Metal Workers:  http://www.smwia.org or http://www.sheetmetal-iti.org

Elevator Constructors:  http://iuec.org

Painters Local 157, Peoria:  http://www.paint157.com

Teamsters:  http://www.teamster.org

Boilermakers Union:  http://www.boilermakers.org

Carpenters Union:  http://www.carpentersunion.ca

Cement Masons Union:  http://www.opcmia.org


Heat and Frost Insulators Union:  http://www.insulators.org

Ironworkers Union:  http://www.ironworkers.org

Laborers Union:  http://www.liuna.org

Plasters Union:  http://www.opcmia.org

United Association:  http://www.ua.org

Davis-Bacon Wage Rates Determination:  http://www.access.gpo.gov/davisbacon
**Lincoln Land Building and Construction Trades Council**  
**Local Unions According to Counties**

<table>
<thead>
<tr>
<th>Local Union</th>
<th>Counties</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boilermakers #363</td>
<td>Clark, Coles, Crawford, Cumberland, Douglas, Edgar, Effingham, Jasper, Lawrence</td>
</tr>
<tr>
<td>Bricklayers #8</td>
<td>Clark, Coles, Crawford, Cumberland, Douglas, Edgar, Effingham, Jasper, Lawrence</td>
</tr>
<tr>
<td>Carpenters #347</td>
<td>Clark, Coles, Crawford, Cumberland, Edgar, Effingham, Jasper, and parts of Douglas</td>
</tr>
<tr>
<td>Cement Masons #143</td>
<td>Clark, Coles, Crawford, Cumberland, Douglas, Edgar, Effingham, Jasper, Lawrence</td>
</tr>
<tr>
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<td>Coles, Cumberland, and parts of Douglas and Effingham</td>
</tr>
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<td>Clark, Crawford, Edgar, Jasper, Lawrence</td>
</tr>
<tr>
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<td>Clark, Crawford, Edgar, Lawrence, and parts of Jasper</td>
</tr>
<tr>
<td>Glaziers #1168</td>
<td>Coles, Cumberland, Douglas, and parts of Effingham and Jasper</td>
</tr>
<tr>
<td>Insulators #18</td>
<td>Clark, Douglas, Edgar</td>
</tr>
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<td>Coles, Crawford, Cumberland, Effingham, Jasper, Lawrence</td>
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<tr>
<td>Iron Workers #439</td>
<td>Clark, Crawford, Cumberland, Edgar, Effingham, Jasper, and parts of Coles, Douglas, and Lawrence</td>
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<td>Laborers #171</td>
<td>Clark, Coles, Cumberland, Douglas, Edgar</td>
</tr>
<tr>
<td>Millwrights #1051</td>
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<tr>
<td>Painters #363</td>
<td>Coles, Cumberland, Douglas</td>
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<tr>
<td>Painters #1705</td>
<td>Clark, Crawford, Edgar, Effingham, Jasper, Lawrence</td>
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<tr>
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<tr>
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<td>Coles, Cumberland, Douglas</td>
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Lincoln Land Building and Construction Trades Council
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