



HIREEDUCATION 

**Lincoln Land Community College
Workforce Development**

Local Building Trades Apprenticeship Programs

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Last general contact information update: 6/3/15

Overview

What is an Apprenticeship?

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.

Apprenticeship 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.

1. Why do you want to be a ...?
2. Why did you choose this over some other trade?
3. Construction sites are cold in winter, hot in summer; they can be muddy and wet. What makes you consider working in these conditions?
4. What kinds of work have you done in the past?
5. Do you have any paid or unpaid work experience or hobbies that relate to this trade?
6. Can you travel if the job requires it?
7. Do you have transportation available?
8. I see you attended college. Why aren't you working in the field for which you trained? (If the applicant attended college.)

9. How do you feel about going to school as part of your apprenticeship?

10. 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. 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, and work in the trade longer tend to 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 workNet Center (Consult the white pages under Illinois Department of Employment Security). Contact the Illinois Department of Employment Security (IDES) office in your area.

How to Use this Book

This book is designed to give a brief overview of the function of the major building trades and the role that each plays in the construction industry. It should be used as a starting point to determine one’s area of interest and to begin formulating a plan for meeting the basic requirements of each trade union. The website for each of the trades is provided and should absolutely be consulted prior to contacting any of these organizations. One should only contact a union business agent or submit an application after careful

consideration to ensure that he or she is actually interested in the work and that the basic requirements for acceptance have been met. Employment with any organization relies heavily upon one's preparation, background research and knowledge of the position in question. This book can serve as a starting point, but there is much more work to be done!



BOILERMAKER

(DOT#805.261-014)

Central Illinois Local

Boilermakers Local 363

What They Do

Boilermakers and boiler maker mechanics make, install, and repair boilers, closed vats, and other large vessels or containers that hold liquids and gases. Boilers heat water or other fluids under extreme pressure for use in generating electric power and to provide heat and power in buildings, factories, and ships. Tanks and vats are used to store and process chemicals, oil, beer, and hundreds of other products.

In addition to installing and maintaining boilers and other vessels, boilermakers also help erect and repair air pollution equipment, blast furnaces, water treatment plants, storage and process tanks, and smoke stacks. Boilermakers also install refractory brick and other heat-resistant materials in fireboxes or pressure vessels. Some install and maintain the huge pipes used in dams to send water to and from hydroelectric power generation turbines.

Wage Information

Apprentices start at 70% and get a 2.5% raise every six months until four year apprenticeship is completed
Base wage in Sangamon County (November 2010)
\$31.50 - \$34.00

Basic Requirements

- Must be at least 18 years old
- Must present birth certificate
- Must have original Social Security card
- Must have High School Diploma or GED
- Must have reliable transportation
- Must be able to speak, write, and read English
- Must pass drug screening
- Must pass physical exam
- Must be a legal resident of the United States
- Must reside in the local union jurisdiction

Working Conditions

Boilermakers work in all types of weather conditions and at various heights. Sometimes working in confined spaces is required.

Recommended Preparatory Classes

Drafting, Shop, and any classes related to construction or engineering technology.

Abilities

- Must be able to understand how things should fit together
- Must be able to see details in objects
- Must be able to make decisions

Work Experience (Helpful but not required)

Familiarity with any type of construction work, including plumbing, would be beneficial.

Entry Process

Complete application at Boilermaker's local office

Contact

Bill Mulconnery

Business Manager & Secretary Treasurer
Boilermakers Local 363 2358 Mascoutah
Ave.
Belleville, IL 62220
618-234-8843
Counties: Adams, Brown and Pike

www.boilermakers.org



BRICKLAYER & ALLIED CRAFTWORKER

(DOT#861.381-018) (DOT#861.381-054)

Central Illinois Local

Bricklayer & Allied Craftworker Local 8

What They Do

The work of bricklayers and stonemasons ranges from the simplest garden wall to large buildings taking years to complete. In fact, cathedrals of stone -- with their vaults, arches, gargoyles, and columns -- have often provided work for generations of masons.

Masons must be very exact, following blueprints, taking accurate measurements, and making sure that their lines are straight, level, and plumb (vertical). Stonemasons use chisels and diamond-bladed saws to cut stone to the required size and shape.

Bricklayers and stonemasons usually work in crews to join bricks, stones, and other masonry materials with mortar, using hand and power tools.

(Source: Collegeboard.com)

Length of Apprenticeship

Three years

- Apprentices attend school one night per week

- Apprentices also receive on-the-job training
- Apprentices start at 50% of journeyman wages

Wage Information

Base wage in Sangamon County (November 2010)
\$27.09-27.04

Apprentice starts at 50% and increase progressively after increments of 1000 hours worked

Basic Requirements

- Must be at least 18 years old
- Must present birth certificate
- Must have original Social Security card
- Must have High School Diploma or GED
- Must have reliable transportation
- Must be able to speak, write, and read English
- Must pass drug screening
- Must pass physical exam
- Must be a legal resident of the United States
- Must reside in the local union jurisdiction

Working Conditions

Brick and Stone Masons work in all types of weather conditions and at various heights.

Recommended Preparatory Classes

Drafting, Shop, and any classes related to construction.

Abilities

- Must be able to lift heavy objects
- Must be able to work at high levels from ladders and scaffolds
- Must be willing to travel

Entry Process

Fill out application at local office
Contact field representative

Contact:

Field Representative
Marc Landers 217-747-0289
3100 South 11th Street
PO Box 9473 Springfield, IL 62791-9473

www.bacweb.org



CARPENTER

(DOT#860.381-022)
Central Illinois Local
Carpenters Local 270

What They Do

Carpenters build and maintain structures ranging from rough scaffolds and concrete forms to buildings that require exact finish work. They work with wood, metal, plastic and concrete. Using both hand and power tools, carpenters erect the wood frameworks for buildings, install window frames, apply exterior siding and install moldings, cabinets, doors and hardware finish.

Carpentry offers a choice of a number of specialties including: construction, mill-cabinet, flooring, millwright, pile-driver, interior systems and lather. Each of the specialties listed above require special training.

Length of Apprenticeship

Four Years

- Apprentices attend school quarterly for one entire week at the Pekin Carpenter's school
- Apprentices also receive on-the-job training

Wage Information

Base wage in Sangamon County (November 2010)
\$29.29 (building) - \$29.41 (highway)

Basic Requirements

- Must be at least 17 years old
- Must present birth certificate
- Must have original Social Security card
- Must have High School Diploma or GED
- Must have reliable transportation
- Must be able to speak, write, and read English
- Must pass drug screening
- Must pass physical exam
- Must be a legal resident of the United States
- Must reside in the local union jurisdiction

Working Conditions

Carpenters work in all types of weather conditions and at various heights.

Recommended Preparatory Classes

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

Abilities

- Must be able to lift heavy objects
- Must be able to work at high levels
- Must be willing to travel

Entry Process

- “Direct entry” is available for students who have completed the Hire Education Program (This sounds like they would automatically be accepted into the carpenters union? What do you mean)?
- Contact Carpentry Apprenticeship Coordinator for details **Contact:**

Business Agent

Jeff Burnett 217-528-7571 ext 11

211 West Lawrence Avenue

Springfield, IL 62704

Director/Apprenticeship Coordinator
Rob Swegle 309-360-2922
904 Brenkman Drive
Pekin, IL 61554

www.carpenters.org



CEMENT MASON

(DOT#844.364-010)

Central Illinois Local

Operative Plasterers and Cement Masons Local 18

What They Do

Cement masons shape and smooth fresh concrete into surfaces such as sidewalks, walls and highways. They build forms into which concrete is poured, level the surface with a straight edge, work the concrete with a float, and finally finish it with a hand trowel.

Wage Information

Base wage in Sangamon County (November 2010)

\$24.32 - \$25.82

Apprentices

1st year - 50% (1st 500 hours) - No Pension

1st year - 70% (501-1333 hours)

2nd year - 80% (1334-2666 hours)

3rd year - 90% (2667-4000 hours)

(Source: Illinois Valley Contractors Association)

Basic Requirements

- Must be at least 17 years old
- Must have original Social Security card
- Must have High School Diploma or GED

- Must have reliable transportation
- Must be able to speak, write, and read English
- Must pass drug screening
- Must pass an aptitude test
- Must pass a written test
- Must be a legal resident of the United States
- Must reside in the local union jurisdiction

Working Conditions

Cement masons work in all types of weather conditions, especially high temperatures as concrete releases heat through a chemical process as it dries.

Recommended Preparatory Classes

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

Abilities

- Must be physically able to withstand strenuous work for extended periods of time

Work Experience (Helpful but not required)

Experience working in any hands-on carpentry situation

Entry Process

Contact business agent to schedule a meeting and fill out an application

Contact

Training Coordinator (Springfield, Quincy, Macomb Area)

Mark Hitsner - 309-266-5151

40 Adloff Ln. #6a

Springfield, IL 62703

www.opcmia.org



CONSTRUCTION LABORER

(DOT#869.664-014)

Central Illinois Local

Laborers Local 477

What They Do

Construction laborers can be found on almost all construction sites performing a wide range of tasks from the very easy to the potentially hazardous. They can be found at building, highway, and heavy construction sites; tunnel and shaft excavations; and demolition sites. Many of the jobs they perform require physical strength and some training and experience. Other jobs require little skill and can be learned in a short amount of time. While most construction laborers tend to specialize in a type of construction, such as highway or tunnel construction, they are generalists who perform many different tasks during all stages of construction.

Construction laborers clean and prepare construction sites, which may require them to remove asbestos or lead-based paint from buildings. Laborers also remove trees and debris, tend pumps, compressors and generators, and build forms for pouring concrete. They erect and disassemble scaffolding and other temporary structures. They load, unload, identify, and distribute building materials to the appropriate location according to project plans and specifications. Laborers also tend machines; for example, they may mix concrete using a portable mixer or tend a machine that pumps concrete, grout, cement, sand, plaster, or stucco through a spray gun for application to ceilings and walls. Construction laborers often help other craft workers including carpenters, plasterers, operating engineers, and masons.

Construction laborers are responsible for oversight of the installation and maintenance of traffic control devices and patterns. At heavy and highway construction sites, this work may include clearing and preparing highway work zones and rights of way; installing traffic barricades, cones, and markers;

and controlling traffic passing near, in, and around work zones. They also dig trenches, install sewer, water, and storm drain pipes, and place concrete and asphalt on roads. Other highly specialized tasks include operating laser guidance equipment to place pipes, operating air, electric, and pneumatic drills, and transporting and setting explosives for tunnel, shaft, and road construction.

Construction laborers operate a variety of equipment including pavement breakers; jackhammers; earth tampers; concrete, mortar, and plaster mixers; electric and hydraulic boring machines; torches; small mechanical hoists; laser beam equipment; and surveying and measuring equipment. They may use computers and other high-tech input devices to control robotic pipe cutters and cleaners. To perform their jobs effectively, construction laborers must be familiar with the duties of other craft workers and with the materials, tools, and machinery they use.

Construction laborers often work as part of a team with other skilled craft workers, jointly carrying out assigned construction tasks. At other times, construction laborers may work alone, reading and interpreting instructions, plans, and specifications with little or no supervision.

(Source: Collegegrad.com/careers)

Wage Information

Base wage in Sangamon County (November 2010)

\$27.49 - \$28.49

Basic Requirements

- Must be at least 18 years old
- Must present birth certificate
- Must have original Social Security card
- Must have High School Diploma or GED
- Must have valid driver's license
- Must have reliable transportation
- Must be able to speak, write, and read English

- Must pass drug screening
- Must pass physical exam
- Must be a legal resident of the United States
- Must reside in the local union jurisdiction
- Must pass a written test
- Must pass an aptitude test/personal interview

Working Conditions

Most laborers do physically demanding work. They may lift and carry heavy objects, and stoop, kneel, crouch, or crawl in awkward positions. Some work at great heights, or outdoors in all weather conditions. Some jobs expose workers to harmful materials or chemicals, fumes, odors, loud noise, or dangerous machinery. Some laborers may be exposed to lead-based paint, asbestos, or other hazardous substances during their work especially when working in confined spaces. To avoid injury, workers in these jobs wear safety clothing, such as gloves, hardhats, protective chemical suits, and devices to protect their eyes, respiratory system, or hearing. While working in underground construction, construction laborers must be especially alert to safely follow procedures and must deal with a variety of hazards.

Construction laborers generally work 8-hour shifts, although longer shifts are common. Overnight work may be required when working on highways. Construction laborers may work only during certain seasons in certain parts of the country. They may also experience weather-related work stoppages at any time of the year. (Source: Collegegrad.com/careers)

Recommended Preparatory Classes

Any type of construction safety training would be beneficial

Abilities

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

Work Experience (Helpful but not required)

Experience working in any hands-on construction situation is beneficial.

Entry Process

Laborers accept applications on the first Tuesday of each month, with the exception of January and February.

Applicants are required to submit birth certificate, Driver's license, diploma or GED, transcripts and military discharge (if applicable) within ten days of application to the following address:

R.R. 3 P.O. Box 138
Mt. Sterling, Illinois 62353

Or fax to 217-773-2835

Contact

Business Manager
Brad Schaive 217-522-0014
1615 N. Dirksen Pkwy
Springfield, IL 62702

www.liuna.org



ELECTRICIAN

(DOT#824.261-010)

Central Illinois Local

International Brotherhood of Electrical Workers

Local 193

What They Do

Electricians install wiring and maintain electrical equipment such as generators and lighting systems. Construction electricians follow blueprints and specifications for most installations. To install wiring in factories and offices, they may bend, fit and fasten conduit pipe or tubing inside partitions, walls, or other concealed areas. They also fasten to the wall small metal boxes that house electrical devices such as switches. To complete circuits between outlets and switches, electricians pull insulated wires or cables through the conduit. They connect the wiring to circuit breakers, transformers, and other proper connections. Maintenance electricians keep lighting systems in good working order. They may also install electrical equipment. Electricians must be sure their work conforms to local building codes and that it will pass inspection.

Wage Information

Base wage in Sangamon County (November 2010)
\$34.22 - \$36.22

Basic Requirements

- Must be at least 18 years old
- Must present birth certificate
- Must have one year of Algebra
- Must have High School Diploma or GED
- Must have reliable transportation
- Must be able to speak, write, and read English
- Must pass drug screening
- Must be a legal resident of the United States
- Must reside in the local union jurisdiction

Working Conditions

Electricians work in all types of conditions including high temperature, sustained loud noise, height and confined spaces. In addition, electricians are routinely exposed to high voltage and toxic materials in the course of doing their jobs.

Recommended Preparatory Classes

Algebra, geometry, trigonometry, communications and vocational education classes

Consult www.njatc.org for sample test questions and apprenticeship information.

Abilities

Must be able to work on ladders and scaffolds

Work Experience (Helpful but not required) Familiarity with any type of construction work or any mechanical, hands-on experience would be beneficial

Entry Process

Contact training coordinator. Complete application at the IBEW Local 193 office, complete aptitude testing and personal interview.

Contact

Training Coordinator
Jim Tomasko 217-544-3479 ext. 229
3150 Wide Track Drive
Springfield, IL 62703

www.njatc.org



GLAZIER

(DOT#865.381-010)

**International Union Painters and Allied Trades
Local 90**

What They Do

Glaziers cut, fit and install glass in buildings and vehicles. Using both hand and power tools, they install windows and

structural glass in shower doors and automatic glass doors. Glaziers cut glass to fit, put putty in the frames, press the glass into place and fasten it in with wire clips and another strip of putty to keep out moisture. They may also mount steel and aluminum sashes or frames and attach locks and hinges to glass doors.

Wage Information

Three year apprenticeship program: Apprentices start out at 50% of journeyman's wages and increase 5% every 6 months for the first year and then increase 10% every six months until completion of the apprenticeship.

Base wage in Sangamon County (November 2010)
\$30.78 - \$32.78

Basic Requirements

- Must be at least 18 years old
- Must have High School Diploma or GED
- Must present High School Transcripts
- Must have reliable transportation
- Must have driver's license
- Must pass drug screening
- Birth Certificate and Social Security

Working Conditions

Glaziers work both indoors and outdoors in extreme weather conditions. They also work on ladders and scaffolding.

Recommended Preparatory Classes

Mathematics, mechanical drawing, science and shop classes

Abilities

Must be able to work at high levels

Work Experience (Helpful but not required)

Familiarity with any type of construction work would be beneficial.

Entry Process

Complete application at address below:

Contact

Business Representative
Allan Lauher
217-529-6976
3100 S. 11th Street
Springfield, IL 62703

www.iupat.org



IRONWORKER

(DOT#801.361-014)

Central Illinois Local

Iron Workers Local 46

What They Do

Structural and reinforcing iron and metal workers place and install iron or steel girders, columns, and other construction materials to form buildings, bridges, and other structures. They also position and secure steel bars or mesh in concrete forms in order to reinforce the concrete used in highways, buildings, bridges, tunnels, and other structures. In addition, they repair and renovate older buildings and structures. Even though the primary metal involved in this work is steel, these workers often are known as *ironworkers* or *erectors*. Some ironworkers make structural metal in fabricating shops, which are usually located away from the construction site.

(Source: US Bureau of Labor Statistics)

Wage Information

Three year apprenticeship: Start at 60%, every 1000 hours get a 10% raise until 80%. Then 5% increases every 1000 hours until program completion.

Base wage in Sangamon County (November 2010)

\$29.14 - \$31.14

Length of Apprenticeship

Three Years – 4800 work hours

Apprentices receive on-the-job training

600 Hours of Classroom Instruction

Basic Requirements

- Must be at least 18 years old
- Must present birth certificate
- Must have original Social Security card
- Must have High School Diploma or GED
- Must have reliable transportation
- Must be able to speak, write, and read English
- Must pass drug screening
- Must pass physical exam
- Must be a legal resident of the United States

Working Conditions

Ironworkers 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

Mathematics, mechanical drawing, science, and shop classes.

Abilities

Must be able to work at high levels from ladders and scaffolds.

Work Experience (Helpful but not required) Familiarity with any type of construction work or any mechanical, hands-on experience would be beneficial.

Entry Process

Complete application at the Ironworkers local 46 office

Contact

Business Manager
Shane Austin 217-528-4041 2888
E. Cook St.
Springfield, IL 62703

www.ironworkers.org

**MILLWRIGHT**

(DOT#638.281-018)

Central Illinois Local
Millwright Local 1051

(Affiliated with Carpenters International Union)

What They Do

Millwrights install conveyor systems, escalators, giant turbines and generators. Millwrights install and do maintenance on machinery in factories and do much of the precision work in nuclear power plants. Millwrights are skilled construction mechanics that study and interpret blueprints, and then put their knowledge and expertise to work drilling, welding, bolting and doing whatever else is necessary to assure that the cogs of industry are in perfect working order.

Millwrights work with a variety of hand and portable power tools, and frequently cut, join and fasten metal construction materials using welding equipment and oxy-acetylene torches.

(Source: Millwrightlocal1051.com)

Wage Information

Base wage in Sangamon County (November 2010)
\$29.02 – \$31.27

Basic Requirements

- Must be at least 17 years old
- Must present birth certificate
- Must have original Social Security card
- Must have High School Diploma or GED
- Must have reliable transportation
- Must have Driver's License
- Must be able to speak, write, and read English
- Must pass drug screening
- Must be physically able to perform work
- Must be a legal resident of the United States
- Must reside in the local union jurisdiction

Working Conditions

Millwrights work both in and outdoors in extreme conditions. Sometimes work must be done in confined spaces and there may be exposure to toxic and hazardous conditions.

Recommended Preparatory Classes

Mathematics, mechanical drawing, science, and shop classes.

Abilities

- Must have good mechanical skills
- Must be able to work at high levels from ladders and scaffolds

Work Experience (Helpful but not required) Familiarity with any type of construction work or any mechanical, hands-on experience would be beneficial.

Entry Process

Complete application at Pekin School (Address below)

Pay \$10 administrative fee

Contact Apprenticeship Coordinator

Contact Director/Apprenticeship Coordinator

Rob Swegle 309-360-2922

904 Brenkman Drive

Pekin, IL 61554

www.millwrightlocal1051.com



OPERATING ENGINEER

(DOT#859.683-010)

Central Illinois Local

Operating Engineers Local 965

What They Do

Operating Engineers operate and maintain heavy construction equipment and power-driven machinery such as bulldozers, power shovels, cranes, tractors, pile drivers, 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. The trade of Operating Engineers began with the invention of steam engines. Today, some equipment is operated with computerized control panels and some equipment is powered by a hybrid mix of diesel and electric.

Wage Information

Apprentices start at 70% and increase in increments of 5% every 1000 hours until completion of 5000 training hours
Base wage in Sangamon County (November 2010)
\$25.43-\$35.50

Basic Requirements

- Must be at least 18 years old
- Must present birth certificate
- Must have original Social Security card
- Must have High School Diploma or GED
- Must have reliable transportation
- Must be able to speak, write, and read English

- Must pass drug screening
- Must pass physical exam
- Must be a legal resident of the United States
- Must reside in the local union jurisdiction

Working Conditions

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

Recommended Preparatory Classes

Mathematics, shop classes and any construction related instruction

Abilities

- Must be able to withstand extreme weather conditions

Work Experience (Helpful but not required)

Any experience with heavy equipment or in the construction industry would be beneficial.

Entry Process

Fill out application at Mechanicsburg, IL facility Applications typically accepted November 1 - December 31 from the hours of 9 am to 2 pm Monday – Friday.

3208 Young Road
Mechanicsburg, IL 62545-8061
(217) 498-7798

Pay a \$20 administrative fee

Contact

Business Manager
Mike Zahn 217-528-9659

Training Coordinator
Dennis Minick 3520
E. Cook St.
Springfield, IL 62703

www.iuoe965.org



PAINTER & PAPERHANGER

(DOT#840.381-010) (DOT#841.381-010)

Central Illinois Local

Painter's District Council 58

What They Do

Painters and Paperhangers apply paints and other coatings to the surfaces of structures for decorative and protective purposes. Typical duties include preparing surfaces and applying undercoating, finish coats, and new wall coverings. Tools include brushes, rollers and spray guns. Painters mix paint and match colors, set up scaffolds, place ladders, rig jacks and planks.

Wage Information

Four year apprenticeship: Apprentices start out at 50% and get a 5% raise every six months until completion of the apprenticeship program

Base wage in Sangamon County (November 2010)

\$28.58 - \$30.08

Basic Requirements

- Must be at least 18 years old
- Must present birth certificate
- Must have original Social Security card
- Must have High School Diploma or GED
- Must have reliable transportation
- Must be able to speak, write, and read English
- Must pass drug screening

- Must pass physical exam
- Must be a legal resident of the United States
- Must reside in the local union jurisdiction

Working Conditions

Painters perform work both indoors and outdoors and could thus be exposed to all weather conditions. They are also required to work on ladders and scaffolds and in confined spaces.

Recommended Preparatory Classes

Mathematics, mechanical drawing, science, and shop classes.

Abilities

- Must be willing and able to work on ladders and scaffolds
- Must be able to lift heavy objects

Work Experience (Helpful but not required)

Any construction related experience would be helpful.

Entry Process

Fill out application at address below:

Pay \$20 application fee

Contact

Business Representative
Allan Lauher 217-529-6976
3100 S. 11th St
Springfield, IL 62703

www.dc58iupat.net



PLASTERER

(DOT#842.361-018)

Central Illinois Local

Operative Plasterers and Cement Masons Local 18

What They Do

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 sound and fireproof buildings.

Wage Information

Base wage in Sangamon County (November 2010)

\$27.75 - \$29.25

Basic Requirements

- Must be at least 17 years old
- Must have original Social Security card
- Must have High School Diploma or GED
- Must have reliable transportation
- Must be able to speak, write, and read English
- Must pass drug screening
- Must pass an aptitude test
- Must pass a written test
- Must be a legal resident of the United States
- Must reside in the local union jurisdiction

Working Conditions

Plasterers work both in and outside, but rarely work in extreme conditions because of the materials they work with.

Recommended Preparatory Classes

Mathematics, mechanical drawing, science, and shop classes.

Abilities

- Must be able to lift heavy objects

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Must be able to work at high levels from ladders and scaffolds

- Must be able to handle a large amount of bending and stretching

Work Experience (Helpful but not required)

Familiarity with construction work of any kind would be beneficial.

Entry Process

Complete application a Plasterer's local office

Contact Business Agent
Mark Winkler
#40 Adloff Lane, Suite 6A
Springfield, IL 62703
217-585-4221

www.opcmia.org



***PLUMBER /
PIPEFITTER/STEAMFITTER***

(DOT#862.381-030) (DOT#862.281-022)

Central Illinois Local

Plumber and Steamfitter Local 137

What They Do

Plumbers and pipefitters install and repair pipe systems used for water, gas, steam, air and waste disposal. They read construction drawings and use building codes and regulations to determine the type of pipe required and how to install it. They use hand tools such as wrenches, bits and pipe cutters to assemble and install metal, copper, cast iron or plastic pipes. They also weld and solder.

Length of Apprenticeship

The term of apprenticeship including probation periods shall consist of 9000 working hours to be divided into five (5) one year segments of training. Each one-year segment will consist of at least 1800 Hours of reasonable continuous on-the-job training and a minimum of 216 hours of related training.

(Source: www.ualocal137.org)

Wage Information

Base wage in Sangamon County (November 2010)

\$38.82 - \$42.82

Basic Requirements

- Must be at least 18 years old
- Must present birth certificate
- Must have original Social Security card
- Must have High School Diploma or GED
- Must have reliable transportation
- Must be able to speak, write, and read English
- Must pass drug screening
- Must complete a year of algebra or geometry
- Must be a legal resident of the United States
- Must reside in the local union jurisdiction

Working Conditions

Plumbers work in and outside, in all types of weather and in dirty and potentially toxic or unsanitary environments.

Recommended Preparatory Classes

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

Abilities

- Must be willing and able to work in confined spaces
- Must be able to work at high levels from ladders and scaffolds

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- Must have excellent work ethic

Work Experience (Helpful but not required)

Any construction related experience would be helpful.

Entry Process

Complete an application at the UA Local 137 office

Contact

Business Agent

John Haines 217-544-2724 2880

E. Cook St.

Springfield IL, 62703

www.ualocal137.org



ROOFER

(DOT#866.381-010)

Central Illinois Local

United Roofers, Waterproofers and Allied
Workers Local 112

What They Do

Roofers apply composition roofing, wood shingles, and other materials to the roofs of buildings. They cut roofing paper to size, nail or staple it to the roof, and then fasten the shingles or composition sheets using cement or nails. Some jobs involve mopping or pouring hot asphalt and gravel onto the roof until a desirable thickness is achieved.

Length of Apprenticeship

Roofing and Waterproofing Apprenticeship is a 3-year program where you will learn and experience all forms of roofing and waterproofing. You will attend class one day a week and continue your training on the job under the supervision of a qualified journeyman.

Wage Information

Apprentices start at \$13.71 per hour for 60 days. After 1 year or 1000 hours worked, apprentices increase to 60% of journeyman's wage. Wages increase in increments of 10% each 1000 hours or year worked thereafter. Base wage in Sangamon County (November 2010)
\$27.45 - \$29.95

Basic Requirements

- Must be at least 18 years old
- Must present birth certificate
- Must have original Social Security card
- Must have High School Diploma or GED
- Must have reliable transportation
- Must be able to speak, write, and read English
- Must pass drug screening
- Must be a legal resident of the United States
- Must reside in the local union jurisdiction

Working Conditions

Roofers work outside in all types of weather conditions.

Recommended Preparatory Classes

Shop classes

Abilities

- Must be willing and able to work on ladders and scaffolds
- Must be able to lift heavy objects

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Work Experience (Helpful but not required)

Any construction related experience would be helpful.

Entry Process

First Wednesday of each month 8am -1pm

Fill out application at Roofer's Local office

301 E. Spruce Street

Springfield, IL 62703

\$10 application fee

Contact

United Roofers, Waterproofers and Allied Workers Local 112

Business Manager

Ray Wake

217-529-2229

301 E. Spruce Street

Springfield, IL 62703

www.rooferslocal112.com



SHEET METAL WORKER

(DOT#804.281-010)

Central Illinois Local

Sheet Metal Workers local 218

What They Do

Sheet metal workers make, install, and maintain heating, ventilation, and air-conditioning duct systems; roofs; siding; rain gutters; downspouts; skylights; restaurant equipment; outdoor signs; railroad cars; tailgates; customized precision

equipment; and many other products made from metal sheets. They also may work with fiberglass and plastic materials. Although some workers specialize in fabrication, installation, or maintenance, most do all three jobs. Sheet metal workers do both construction-related work and mass production of sheet metal products in manufacturing.

Sheet metal workers first study plans and specifications to determine the kind and quantity of materials they will need. They measure, cut, bend, shape, and fasten pieces of sheet metal to make ductwork, countertops, and other custom products. Sheet metal workers program and operate computerized metalworking equipment. They cut, drill, and form parts with computer-controlled saws, lasers, shears, and presses. (Source: US Bureau of Labor Statistics)

Wage Information

Base wage in Sangamon County (November 2010)
\$30.51-\$32.51

Basic Requirements

- Must be at least 18 years old
- Must present birth certificate
- Must have original Social Security card
- Must have High School Diploma or GED
- Must have reliable transportation
- Must be able to speak, write, and read English
- Must pass drug screening
- Must pass physical exam
- Must be a legal resident of the United States
- Must reside in the local union jurisdiction

Working Conditions

Sheet metal workers perform work both indoors and outdoors and could thus be exposed to all weather

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conditions. They are also required to work on ladders and scaffolds and in confined spaces.

Recommended Preparatory Classes

Mathematics, mechanical drawing, and shop classes.

Abilities

- Must be willing and able to work on ladders and scaffolds
- Must be able to lift heavy objects

Work Experience (Helpful but not required)

Any construction related experience would be helpful.

Entry Process

Complete application at Sheet Metal Workers Local 218 office

2855 Via Verde Street
Springfield, IL 62703-4325

Contact

Business Manager
Ed Robison 217-529-0161
2855 Via Verde Street
Springfield, IL 62703-4325

www.danvillebt.com (for contact info only, this union does not have a public website)



Teamsters

Central Illinois Local

Teamsters Local 916

What They Do

Construction Teamsters work in the construction building industry. Types of work include asphalt, concrete and dirt work for new roads and rebuilding of existing roads. Heavy highway construction and various types of general construction work are also included. Teamsters work with heavy equipment, and must be able to secure cargo for safe transport down the roadways.

A Construction Teamster's work is usually seasonal, and during the winter/off months, Teamster apprentices complete classroom training.

Wage Information

Base Wage: \$24.08-45.08

An Apprentice earns a percentage of the Journeyman's Wage

First Year:	60%
Second Year:	70%
Third Year:	80%
Fourth Year:	90%

Basic Requirements

- Must possess a valid Illinois driver's license
- Must have a clean/clear driving record for (1) year prior to submitting application
- Must be at least 18 years of age.
- Must have a high school diploma or G.E.D.
- Must pass DOT physical.
- Must pass drug test.

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- May be required to pass a written test and oral interview.

Working Conditions

Teamsters are required to perform work in all types of weather conditions and must be physically fit to endure potential long-term exposure to the elements.

A strong candidate for Teamster Apprenticeship:

- Must be able to arrive on time every day
- Must possess and display a physical and mental aptitude for demanding work in all weather conditions
- Must be drug free
- Must be able to write, read and comprehend the English Language
- Must be able to follow direction without becoming defensive

Work Experience (Helpful but not required)

Any paid or unpaid construction experience would be helpful.

Entry Process

Submit application to:

Illinois Teamsters/Employers

Apprenticeship and Training Fund Facility

990 NE Frontage Road, Suite 4

Joliet, IL 60431

For questions regarding the application process, please call the Apprenticeship Fund office at (815) 773-0700.

Contact

Business Agent/Organizer

Dave Robinson – 217-522-7932

3361 Teamster Way Springfield IL,

62707 www.teamsters916.org

www.illinoisteamsterstraining.org

