# SKILLED LABOR CAREERS GUIDE



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## **Apprenticeship: An Overview**

## What is Apprenticeship?

Apprenticeship is a formal method of training in a skilled occupation, craft, or trade. The apprentice is employed for a defined period of time to learn an occupation. Most apprenticeships take an average of four years to complete. The typical program includes 2,000 hours of on-the-job experience plus a minimum of 144 hours per year of related classroom instruction (IDES, 2017).

The U.S. Department of Labor recognizes more than 1000 apprenticeable occupations. Apprenticeships can be found in construction, manufacturing, transportation, public safety, and health services. Apprenticeship training is the recognized method for entering certain occupations, such as carpenter or machinist.

By the end of 2016, there were over 24,000 registered apprenticeship programs in the United States (DOLETA, 2017).

## **Apprenticeship Programs**

**How to Apply:** Apprenticeship programs are developed with the cooperation of area joint apprenticeship committees. The programs may be sponsored by labor unions, employers, or both. It is important to research the careers and apprenticeships that best meet your interests and skills. After deciding on the right program, you will follow the application procedures for that program.

**Program Length:** Programs for apprentices can vary in length from one to six years, but four years is the average. Typically, between 2,000 and 8,000 hours of on-the-job training may be required. In addition, 144 hours of classroom instruction are required for each 2,000 hours of on-the-job training or experience. These classroom hours can be provided by apprenticeship training centers, technical schools, community colleges, and online learning (DOL, 2017).

**Eligibility:** Applicants for apprenticeships must usually be 18 years or older and have a high school diploma or GED. It is helpful to have taken some career and technical courses as well. Some programs may require proof of specific course work, of physical ability to work in the trade, and/or a passing score on an aptitude test.

**Wages:** Starting pay for an apprentice is usually about 50% of the pay rate for a journey-level worker. Pay is gradually increased over the length of the apprenticeship period, until training is completed. The average starting pay for an apprentice is \$15.00 per hour. The average salary for journeyman who completed an apprenticeship is approximately \$50,000 per year (DOL, 2017).

**Application and Selection:** Applicants must complete an application form and submit it with a birth certificate, school transcripts, and a letter of recommendation. Top candidates selected will be interviewed, and those chosen from interviews will be placed on a waiting list (which remains active for up to two years).

Apprenticeship committees may 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.

**Certification:** The apprenticeship 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. The certification is valid for work anywhere in the U.S.

## **Apprenticeship Coursework**

Classroom instruction provides apprentices with knowledge in technical subjects related to their trade. For example, general construction apprenticeships may include courses in blueprint reading, carpentry, iron work, and concrete work. At least 144 hours of related classroom instruction are required during each year of apprentice training.

The classes are usually taught by journey-worker instructors and may be held in a Union facility. To master a particular trade, the apprentice must learn and perfect each skill and bring those skills up to speed and accuracy required of the job. The apprentice must show satisfactory progress, both on the job and in related classroom instruction. A good attendance record is also important.

## BUILDING AND CONSTRUCTION TRADES & APPRENTICESHIPS





## International Brotherhood of Painters and Allied Trades District Council 58

**Trade**: Our members work in the Finishing Trades as industrial and commercial painters, drywall finishers, wall coverers, glaziers, glass workers, floor covering installers, sign makers, display workers, convention and show decorators and in many more exciting occupations.

## **Description of Trades**

Painters: 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.

Glaziers: Glass serves many uses in modern buildings. Glaziers install glass in windows, skylights, and other fixtures in storefronts and 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.

Contact Info: Wendy Wurtz, 940 California Ave., Collinsville, IL 62234; 618-345-6646; www.dc58iupat.net; Email: wendyw@dc58.org

**Local Union 363:** Chad Anderson (Business Representative) 3301 N. Boardwalk Dr. Champaign, IL 61826. 217-356-9114

**General Requirements:** Applicant must be 18 years of age. Applicants must provide a birth certificate, high school diploma or GED, and Social Security card. Applicants must have a valid driver's license at time of application. Must be physically fit to perform the work of the trade. A physician's statement may be required prior to admission to the program. Exam costs will be paid by the applicant.

Jurisdiction: Central and southern Illinois

**Application Process:** Complete application along with all general requirements. Upon completion of the application, a copy of the contractor list is given in which the applicant must obtain a Letter of Intent to Hire before he/she is eligible to enroll into the apprentice program.

Applications are available on a year-round basis at: 940 California Avenue Collinsville, IL 62234 618-345-6646

or at 18036 Eads Avenue Chesterfield, Mo 63005 636-733-2325

Between the hours of 8am and 3pm or at a District Council Representative in your area.

**Wages:** Median pay is \$17.59 per hour or \$36, 580 per year for painters and \$18.96 per hour or \$39,440 per year for glaziers

Potential Careers in this Trade: Journeyman, Foreman, Supervisor, Owner

## Painters Local 363 Champaign, Illinois

Chad Anderson, Business Representative 3301 N. Boardwalk Dr. Champaign, IL 61826 Phone: 217-356-9114

Fax: 217-356-0381

Borchers Decorating 203 S. Staley Rd. Champaign, IL 61822 217-398-4820

Broeren Russo Construction 602 N. Country Fair Dr. Champaign, IL 61821 217-352-4232

Hanfland Painting Contractors, LLC 105 E. St. Louis St. Sigel, IL 62462 217-844-3322

Midwest Commercial Coatings, Inc. 8085 S. Walnut St. Mahomet, IL 61853 217-373-1228

Wingle Construction, Inc. P. O. Box 647 Mahomet, IL 62853 217-202-8086 Buckert Painting & Decorating 6703 NE Arrowhead Dr. Urbana, IL 61802 217-643-7575

English Brothers Co. P. O. Box 76 Champaign, IL 61824 217-356-0596

Long Construction Services 617 ½ E. Vorhees Danville, IL 62832 217-443-2876

Paul Painting and Decorating, Inc. 606 E. Locust Tolono, IL 61880 217-369-4835



## **Ironworkers Local Union 380**

**Trade:** Ironworkers

Description of Trade: Ironworkers 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. Ironworkers 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 ironworkers 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.

Contact Info: Brian Diskin, 1602 E. Butzow Dr., Urbana, IL, 61802; 217/367-6014; iwlu380@aol.com

**General Requirements:** Applicant must be 18 years of age. Provide a birth certificate, high school diploma or GED. Provide valid driver's license at time of application. Must be physically able to perform the work, and be able to pass drug test. An aptitude test will be scheduled at a later date.

**Jurisdiction:** Local 380 has jurisdiction over 17 counties in Illinois and Indiana.

**Application Process:** Applicants must complete application at the Union Hall. They are required to take an aptitude test and oral interview.

**Apprentice Training:** It is a 4 year program during which the apprentices attend classes on Monday and Thursday evenings from 5:30 p.m. - 8:00 p.m. running concurrent with a regular school year.

Wages: Median pay is \$24.03 per hour or \$49.970 per year

### **Selected List of Ironworkers Local 380 Contractors**

A & R Services, Inc. 711 Kettering Park Urbana, IL 61801 217-367-4227

Broeren Russo Construction 602 N. Country Fair Dr. Champaign, IL 61821 217-352-4232

Central Illinois Service P. O. Box 944 Champaign, IL, 61824 217-893-3355

Debco Steel Co. 2308 Johnson Lane Urbana, IL 61802 217-367-4836

Imperial Concrete 4101 B Colleen Drive Champaign, IL 61821 217-352-1692

Mid Illinois Concrete P. O. Box 926 Champaign, IL 61824 217-366-3444

Prairie States Steel, Inc. P. O. Box 6537 Champaign, IL 61826 217-352-4232 Barber & Deatley, Inc. 611 N. Goodwin Urbana, IL 61803 217-367-5350

Central Illinois Erectors P. O. Box 3757 Champaign, IL 61826 217-356-3743

Champaign Asphalt P. O. Box 1730 Champaign, IL 61824 217-356-7288

Duce Construction Co. 417 Wilbur Avenue Champaign, IL 61822 217-355-0222

Kan Doo Concrete Co. 220 Wilbur Ave. Champaign, IL 61822 217-398-6880

O'Neil Bros. Construction P. O. Box 848 Urbana, IL 61803 217-442-0253

SK Fence 305 Tiffany Court Champaign, IL 61822 217-398-4812

Complete List of Ironworker Contractors can be found at the following link: <a href="http://ironworkers380.org/CMS/Iron\_Workers\_Local\_380/Document/Contractors/Contractors\_List.pdf">http://ironworkers380.org/CMS/Iron\_Workers\_Local\_380/Document/Contractors/Contractors\_List.pdf</a>



**Trade**: Bricklayer, Tuckpointer, Tile Setter

## **Description of Trades**

**Bricklayers**: Bricklayers lay brick, block, and stone on the interior and exterior of commercial buildings, industrial buildings, educational buildings and residential buildings such as apartments and houses.

**Tuckpointers**: Tuckpointers perform restoration work on older buildings to help keep those buildings as usable facilities; duties include grinding out old mortar and replacing it with new mortar.

**Tile Setters:** Tile setters set ceramic tile and marble on floor and walls in commercial buildings, educational buildings, residential apartments, and houses.

**Contact Info:** Local #8 of Illinois, Pete Spence, 3301 N. Boardwalk Dr., Champaign, IL, 61822; 217-369-9987; e-mail:pspence@bac8il.com; website: www.bac8il.org

**General Requirements:** Must be 17 years of age, be a high school graduate or equivalent (GED), furnish a copy of your high school transcript (GED test scores if applicable), have a valid driver's license, and pay a \$20 application fee. All applicants must be physically able to perform the work of the trade. Good skills in basic math required.

**Jurisdiction:** The counties of Champaign, Piatt, Ford (southern half), Vermillion, Douglas, Edgar, Coles, Effingham, Cumberland, Clark, Crawford and Jasper

**Application Process:** The Twin City Brickmasons Joint Apprentice Committee will accept applications for apprentice bricklayers on a continuing basis. Application can be made at Bricklayers Local #8, 3301 N Boardwalk, Champaign, Illinois 61822 the 1<sup>st</sup> Wednesday of each month from 8:00 am to 12:00 noon. Appointments to make application can be made by calling (217) 369-9987.

Upon selection, applicant apprentices will be subject to a pre-employment drug screening and physical which are necessary for entrance into the apprenticeship program.

**Apprenticeship Training:** Attend a 12-week pre-apprenticeship class usually starting in January and ending in April. If you successfully complete this class, you will then be placed on a job site. Attend the related apprenticeship class, which meets every Tuesday night from 5:30 to 8:30 p.m. and one Saturday a month from 7 a.m. to 3:30 p.m. in the months of January, February, March, April, September, October and November. If you complete 4,500 hours of on-the-job training and 480 hours of related classroom instruction, you will then be considered for journeyperson.

Wages: Median pay is \$19.06 per hour or \$39,640 per year



## Plasters and Cement Masons Local 143

**Trade**: Plasters and Cement Masons

## **Description of Trade**

**Cement Masons**: Cement masons work with cement in all of the following areas: commercial use, concrete repair, curbs and gutters, decorative concrete, flatwork concrete, heavy concrete and highways, industrial, and residential uses

**Plasterers:** Plasterers work in one or more of the following areas: exterior insulation finish systems, fireproofing, free form and theme plastering, historical restoration, interior gypsum plaster, motion picture and special effects, specialty and colored finishes.

**Contact Info:** Christopher Butler, 3301 N. Boardwalk, Champaign, IL, 61826; Phone: 217-356-9313; E-mail: local143office@opcmial43.org

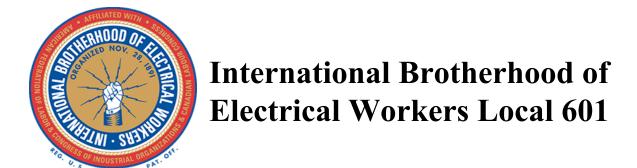
**General Requirements**: Must live in the local's jurisdiction, be 18 years of age or older, have a high school diploma or GED equivalent, a valid driver's license, and be able to pass a drug test.

**Jurisdiction**: The counties of Champaign, Clark, Coles, Cumberland, Douglas, Edgar, Ford, Moultrie, Piatt, Shelby, and Vermillion

**Application Process**: Applications are available year round. Applicants must call for an appointment, 217-356-9313. There is a \$15.00 application fee.

**Apprentice Training**: Apprentices are required to attend an educational class and union meeting each month. These classes will include all necessary safety certificates, math, tool usage and technical training needed to master journeyman skills. In addition, all apprentices will be placed in the field to get hands on training.

**Wages:** Average pay is \$20.23 per hour or \$42,080 per year



**Trade:** Electricians

**Description of Trade:** 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.

**Contact Info:** Bob Withers, 3301 Boardwalk, Champaign, IL 61822; Phone: 217-352-1741 or 217-352-3704; Email: <a href="mailto:cujatc@ibew601.org">cujatc@ibew601.org</a>; Website: <a href="https://www.ibew601.org">www.ibew601.org</a>;

**General Requirements:** Must pay a \$30 application fee. Must have a copy of birth certificate and high school transcript or GED that reflects a passing grade in algebra. Valid driver's license.

**Jurisdiction:** All of Livingston and Champaign Counties. Most of Ford and parts of LaSalle, Piatt, Douglas, Dewitt, Iroquois, McLean, Putman, Marshall, and Woodford.

**Application Process:** The Committee will accept applications for the Apprenticeship on the second and fourth Tuesdays from 7:30 to 11:30 am and 1:00 to 4:15 pm. Or by appointment. Applicants must pass a 3-hour aptitude test. Upon passing the aptitude test, the applicant will be interviewed by the Committee.

## **Additional Information:**

http://www.electricianapprenticehq.com/how-to-join-ibew-apprenticeship/

Wages: Median pay is \$24.94 per hour or \$51,880 per year



## Plumbers and Pipefitters Local 149

**Trade:** This Union represents Journeymen and Apprentice Plumbers, Steamfitters, Pipefitters, Welders, Refrigeration Techs, & HVAC Service Techs.

## **Description of Trade**

**Plumbers:** Plumbers, steam fitters, and sprinkler fitters 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.

**Welders**: Welders, cutters, solderers, and brazers use hand-held or remotely controlled equipment to join or cut metal parts. They also fill holes, indentations, or seams of metal products. They may work on a scaffold, high off the ground, and they occasionally must lift heavy objects and work in awkward positions.

**Refrigeration Techs, & HVAC Service Techs**: Heating, air conditioning, and refrigeration mechanics and installers—often called *heating, ventilation, air conditioning, and refrigeration (HVACR) technicians*—work on heating, ventilation, cooling, and refrigeration systems that control the temperature and air quality in buildings.

Contact Info: Evan Barnhart, 1005 N Dunlap, Savoy, IL, 61874; 217/359-3446; www.ualocal149.com

General Requirements: Candidates must be at least eighteen years of age with a high school diploma or GED certificate. They must pass a physical exam, aptitude test, drug screening, and personal interview. They must have a valid driver's license and reliable transportation. Applicants must reside in local union jurisdiction, and must be physically able to do the work. Apprentices must be able to lift heavy objects, work in confined spaces, have excellent work ethic, get along well with others, and be able to work at high levels from scaffolds and ladders.

It is recommended that applicants have experience in the following coursework: Mathematics, Mechanical Drawing, Business, and Industrial Technology.

**Jurisdiction:** Applicants must live within the counties of the local jurisdiction – Champaign, Ford, 1/2 of Piatt, Coles, Cumberland, Effingham, and Jasper counties.

**Application Process:** If any test is required as a predictor of success in the trade, applicants will be required to take the test battery as recommended.

**Apprentice Training**: 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 days a week from August until May during all five years of the program.

**Wages:** Median pay is \$24.34 per hour or \$50,620 annually for plumbers and pipefitters. Median pay for welders is \$18.34 per hour or \$38,150 annually; however, overtime is common in this field. HVAC technicians make an average of \$21.69 per hour or \$45,110 annually.

**Potential Careers in this Trade**: Plumber, Pipefitter, Journeyman, Foreman, Supervisor, Welder, Cutter, Solderer, HVAC Technician, Refrigeration Tech.

## **List of Local 149 Contractors**

A&R Mechanical 711 Kettering Park Urbana, IL (217) 367-4227

Boos Enterprises, INC 206 S Merchant St Effingham, IL (217)342-2744

Clark Plumbing & Heating 1501 N Highland Champaign, IL (217)356-5356

EL Pruit 1302 W Anthony Dr Champaign, IL (217)974-5611

GA Rich & Sons, INC PO Box 50 Deer Creek, IL (309)447-6231

Industrial Mechanical, INC 717 S 19th St Mattoon, IL (217)234-6487

Pipco Companies, LTD 1409 W Altorfer Dr Peoria, IL (309)692-4060

Polar Refrigeration, Heating & Cooling, INC 2508 N Shore Dr Urbana, IL (217)365-9319

Allied Mechanical Services 3103 Tatman Ct Urbana, IL (217) 328-9630

Chief City Mechanical PO Box 679 Bloomington, IL (309) 827-0099

Davis-Houk Mechanical, INC 1212 E University Champaign, IL (217) 367-0252

Entec Services 4300 Entec Dr Bartonville, IL (309) 697-8119

Harrah Plumbing & Heating, INC 1212 Hulman St Terre Haute, IN (812) 235-2262

J.C. Dillin, INC PO Box 3590 Peoria, IL (309) 689-1596

Reliable Plumbing & Heating 1411 Interstate Dr. Champaign, IL (217) 356-1841

X-Treme Mechanical 4912 Windsor Rd Champaign, IL (217) 762-2834



# International Association of Heat and Frost Insulators and Allied Workers Local No. 18

**Trade:** Heat and Frost Insulators

**Description of Trade:** Insulation workers insulate buildings to reduce energy consumption by keeping heat in during the winter and heat out during the summer.

**Contact Info:** Scott Collier, business manager, 3302 South East St., Indianapolis, IN 46227; 317/786-3216; Email- insulators.local18@yahoo.com

**General Requirements:** Applicant must be 18 years of age. Provide a birth certificate, high school diploma or GED. Must have valid driver's license at time of application. Must be able to pass a drug test. Applicants are not required to have taken specific high school courses; however, courses in woodworking, mechanical drawing, algebra, geometry, and general science will all provide a strong educational foundation for insulation work.

**Jurisdiction:** Local 18 has jurisdiction in 32 centrally located counties in Indiana and 5 counties in Illinois (Champaign, Clark, Douglas, Edgar, and Vermillion).

**Application Process:** Applications are taken once a year around the last week in March and first week in April. At the end of the two weeks, at different times, there will be mandatory orientation for all applicants, mandatory test, and a mandatory interview. Failure to appear at any of the above will result in disqualification of applicant.

**Apprentice Training:** Training consists of four years and will be held on Saturdays. Various types of training will be offered to first, second, third and fourth-year apprentices. Classes usually run September-June.

**Wages:** Average wage is \$22 per hour plus health insurance and pension plan.

**Potential Careers in this Trade:** Once applicants are accepted as apprentices, they will be placed with a job as an Insulator. After the four years of training apprentice will become a journeyman.

## **List of Local No. 18 Contractors**

Accurate Insulation P.O.B0x 227 West Terre Haute, IN 47885 (812) 533-0195

Contact: Jamie M. Richey

Email: accurateinsulation.inc@gmail.com

Advanced Industrial Services 320 Commerce Parkway West Drive Greenwood, IN 46143 (317) 782-0661

Contact: Troy Rodimel

Email: trodimel@irexcorp.com

Performance Contracting 9810 Mayflower Park Dr. Carmel, IN 46032 (317) 872-7505

Contact: Carl Schultz

Email: carl.schultz@pcg.com

Champaign A & K P. O. Box 3396 Champaign, IL 61826 (217) 352-1215

Contact: Dave McCoy Email: akinsulco@aol.com

Fargo Insulation 2120 E. Clay Street Indianapolis, IN 46205 (317) 546-4881

Contact: Mike Howard

Email: mike.howard@fargoinsulation.com

**Gribbins Insulation** 821 W. Johnson Dr. Terre Haute, IN 47802 (812) 234-7176 (812) 422-3340 - Evansville

Contact: JD Smothers and Mark Gribbins

Email: jdsmothers@gribbins.com mgribbins@gribbins.com



## United Brotherhood of Carpenters and Joiners of America

**Trade:** Carpentry

**Description of Trade:** Carpenters work in all areas of construction including layout, interior systems, framing, floor covering, trim work, mill-cabinet work, suspended ceilings, formwork, mill wrights and other areas of precision work. Carpenters measure, saw, level, and fasten wood and other building materials. They install tile and insulation, acoustical ceilings, cabinets, siding, and much more. They work with many tools and materials to build houses, schools, places of worship, and hotels. They erect skyscrapers, hospitals, office buildings, and prisons and construct bridges, tunnels, and highways.

**Contact Info:** Mid-Central Illinois Regional Council of Carpenters, 904 Brenkman Dr., Pekin, IL, 61554; (309)353-4232, **Email:** INFO@MCIRCC-JATC.com **Web:** MCIRCC-JATC.com

**General Requirements:** Provide a birth certificate, high school diploma or GED. Valid driver's license at time of application. \$10.00 cashier's check or money order to apply.

**Jurisdiction:** Local 243 includes includes the following counties: Adams, Brown, Cass, Champaign, Christian, Clark, Cole, Crawford, Cumberland, DeWitt, Douglas, Edgar, Effingham, Ford, Fulton, Greene, Hancock, Jasper, Knox, Livingston, Logan, McDonough, McLean, Macon, Macoupin, Mason, Menard, Montgomery, Morgan, Moultrie, Peoria, Piatt, Pike, Sangamon, Schuyler, Scott, Shelby, Tazewell, Vermilion, Warren and Woodford.

**Application Process:** Applications are accepted at 904 Brenkman Drive, Pekin, IL, 61554 on a daily basis, Monday through Friday, from 9 a.m. to 3 p.m., except for holidays. To be considered complete, your application must include: Copies of your birth certificate, driver's license, high school diploma (or GED), a DD-214 to verify any military training and/or experience, and a \$10 administrative fee (cashier's check, money order or cash only - no personal checks accepted).

**Apprentice Training:** Training consists of four years. Apprentices work throughout the program and attend school in Pekin, Illinois, for one week every three months. Apprentices may stay in dormitories during the training, and meals are provided in the dorms.

Wages: Median pay is \$20.24 per hour or \$42,090 per year.



## Laborers' Local 703

**Trade**: Laborers

**Description of Trade**: Laborers rely on a diverse set of skills, performed on a wide variety of jobsites. Laborers build roads, bridges, tunnels, transit and energy systems as well as work on demolition and renovation projects. Members assist in the construction and maintenance of power plants and substations, dig trenches for lines, and repair roads after line installation, and build supporting infrastructure such as oil and gas pipelines. They are skilled in general construction, concrete placement, roadway construction, site preparation, pipelaying, erosion control. hoisting and rigging, OSHA safety, permit-required confined space, rough terrain forklift operation, trenching and excavation safety, erecting turbines, and solar panel installation.

**Contact Info**:Russell Davenport, business manager, 108 E. Anthony Dr., Urbana, IL, 61802; 217/367-0703; http://www.liuna.org/

**General Requirements:** Applicant must be 18 years of age. Provide a birth certificate; high school diploma or GED. Valid driver's license at time of application.

Jurisdiction: Champaign, Piatt, DeWitt and Vermillion counties

**Application Process**: First Tuesday of month (February-November), 10 a.m. – 12 p.m.; photo I.D. required.

**Apprentice Training:** Training consists of three years. Training is done in Mt. Sterling, IL. Laborers apprentices will have training in Mt. Sterling or Stanford, five weeks a year, and work 1,000 hours to go to next level.

Wages: Median pay is \$14.85 per hour or \$30,890 per year



## United Union of Roofers, Waterproofers, & Allied Workers

**Trade:** Roofers and Waterproofers

**Description of Trade:** To protect buildings and their contents, roofers repair and install roofs made of tar or asphalt, gravel, rubber, thermoplastic and metal. Roofers work on both commercial and residential buildings. 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.

Contact Info: James Hardig, Roofers Local #97, 3301 Boardwalk Dr., PO Box 6569, Champaign, IL 61826-6569, (217) 359-3922; Email: roofersba97@yahoo.com

**General Requirements:** High School Diploma or GED, 18 or older, Good Physical Condition, Must pass drug test at time of selection as an apprentice, Valid Driver's License

**Jurisdiction:** Champaign, Coles, Cumberland, Vermillion, Clark, Edgar and Douglas Counties, the area south of Piper City in Ford County, the eastern section of Piatt County, west of and excluding the cities of Monticello and Lodge to the county line.

**Application Process:** Accepting applications for apprenticeship program year round. Applicants must apply in person any Monday 8 to 3:30 p.m. at 3301 Boardwalk Dr., Champaign, IL. There is a \$20 non-refundable application fee (cash only).

**Apprentice Training:** Roofing apprenticeships generally last 3 years.

**Wages:** Median pay is \$17.65 per hour or \$36,720 per year.



## Sheet Metal Workers' International Association

**Trade:** Sheet Metal Workers

**Description of Trade**: Fabrication sheet metal workersmake precision sheet metal parts for a variety of industries, from power generation to medical device manufacturing. Most work in shops and factories, operating tools and equipment. Workers often use computer-aided drafting and design (CADD) and building information modeling (BIM) systems to make products. Installation sheet metal workers install heating, ventilation, and air conditioning (HVAC) ducts. They also install other sheet metal products, such as metal roofs, siding, and gutters. They typically work on new construction and on renovation projects.

Contact: Mid State Contractors and Sheet Metal Local 218C JATC, 605 S County Fair Dr., Champaign, IL, 61821; 217/356-3653; Apprentice Training Coordinator: Eric Rayburn (217) 841-2132; Email: jatc218c@gmail.com

**General Requirements:** Applicants must be at least 17 years of age. Furnish a High School transcript or GED.

**Jurisdiction:** Applicants must reside, and have been a resident for at least three months prior to applying, in the following counties: Champaign, Coles, Cumberland, Douglas, Ford, Moultrie, Piatt, Shelby, and Vermillion.

**Application Process**: Applications will be accepted the last two full weeks of January every two years.

**Apprentice Training**: Sheet metal apprentices will have class one night a week for four years. This could include specialty training as well.

Wages: Median pay is \$21.99 per hour or \$45,750 per year

**Potential Jobs/Careers in this Trade:** Sheet metal workers work in the construction industry, including plumbing, heating, and air-conditioning contractors; for roofing and sheet metal contractors; and in residential and commercial building.

## United States Department of Labor Registered Apprenticeship Program Sponsors in Champaign County (selected list)

## **Bricklayers**:

Twin City Brickmasons JATC 3301 Boardwalk Dr. P.O.Box 6569 Champaign, IL 61826 618-791-0331

### **Cement Mason**

Plasterers' and Cement Masons' Local #143 J.A.C. 3301 N. Boardwalk Dr. P.O. Box 6569 Champaign, IL 61826 217-356-9313

## Electrician

Champaign-Urbana-Streator-Pontiac Electrical JATC 3301 N. Boardwalk Dr. P.O. Box 3902 Champaign, IL 61826 217-352-3704

## **Pavement Striper**

Varsity Striping P.O. Box 3055 Champaign, IL 61826 217-352-2203

## **Pipe Fitter**

J.A.C. Plumbers & Pipefitters 1005 N. Dunlap Rd. Box 725 Savoy, IL 61874 217-359-3446

## **Plasterer**

J.A.C. Plumbers & Pipefitters 1005 N. Dunlap Rd. Box 725 Savoy, IL 61874 217-359-3446

Plasterers' and Cement Masons' Local #143 J.A.C. 3301 N. Boardwalk Dr. P.O. Box 6569 Champaign, IL 61826 217-356-9313

### Plumber

J.A.C. Plumbers & Pipefitters 1005 N. Dunlap Rd. Box 725 Savoy, IL 61874 217-359-3446

## **Refrigeration Mechanic**

J.A.C. Plumbers & Pipefitters 1005 N. Dunlap Rd. Box 725 Savoy, IL 61874 217-359-3446

## **Residential Electrical Wireman**

Champaign-Urbana-Streator-Pontiac Electrical JATC 3301 N. Boardwalk Dr. P.O. Box 3902 Champaign, IL 61826 217-352-3704

## Roofer

Roofers' Local 97 Joint Apprenticeship & Special Education 3301 Boardwalk, P.O. Box 6569 Champaign, IL 61826 217-359-3922

## **Sheet Metal Worker**

Sheet Metal Workers 218-C J.A.C 605 S County Fair Drive Champaign, IL 61821 217-841-2132

Ironworkers' Local #380, JATC 1602 E. Butzow Dr. Urbana, IL 61802 217-367-6014

## Structural Steel/Ironworker

Ironworkers' Local #380, JATC 1602 E. Butzow Dr. Urbana, IL 61802 217-367-6014

## **Telecommunications Technician**

Champaign-Urbana-Streator-Pontiac Electrical JATC 3301 N. Boardwalk Dr. P.O. Box 3902 Champaign, IL 61826 217-352-3704

### **Tile Setter**

Twin City Brickmasons JATC 3301 Boardwalk Dr. P.O.Box 6569 Champaign, IL 61826 618-791-0331

## **Tuckpointer**, Cleaner, Caulker

Twin City Brickmasons JATC 3301 Boardwalk Dr. P.O.Box 6569 Champaign, IL 61826 618-791-0331

## References

- Illinois Department of Employment Security (IDES). (2017). *Apprenticeship*. Retrieved from: <a href="http://www.ides.illinois.gov/Pages/Apprenticeship.aspx">http://www.ides.illinois.gov/Pages/Apprenticeship.aspx</a>
- United States Department of Labor (DOL). (2017). Frequently Asked Questions. Retrieved from: <a href="https://www.dol.gov/featured/apprenticeship/faqs">https://www.dol.gov/featured/apprenticeship/faqs</a>
- United States Department of Labor Employment and Training Administration (DOLETA). (2017). *Data and Statistics*. Retrieved from: <a href="https://doleta.gov/oa/data\_statistics.cfm">https://doleta.gov/oa/data\_statistics.cfm</a>