Apprenticeship Programs

Associated Builders & Contractors of Indiana

- Fort Wayne Training Center
 - 0 800-428-6215; 260-441-9897
- Training centers also available in Indianapolis, Columbus, Elkhart, Lafayette, Muncie, and Louisville, KY
- www.abcindianakentucky.org
- Most ABC apprenticeship programs are 4 years long with 8,000 hours of on-the-job training, leading to a journeyman's certification and an Associate's Degree in Science Career/Tech through Vincennes University
- Construction companies will hire more than 61,000 workers in Indiana through 2017
- Craft professional demand through October 2018 in Indiana:

o Craft Helper: 1,115

o Instrumentation Technician: 801

Lineman: 1,024Roofer: 3,367

Sheet Metal Worker: 2,834Average annual salary: \$37,890

Boilermakers

- Training centers in Terre Haute, Dale, and Oak Lawn, IL
- www.local374.org
- Highly skilled tradesman who erects and maintains various types of pressure vessels, including small boilers in schools and hospitals, coal fired boilers in power generation plants, blast furnaces & basic oxygen furnaces in the steel industry, etc.
- Welding, burning, heavy and high rigging & layout work are the most important skills a Boilermaker needs to perform his job
- Craft professional demand through October 2018 in Indiana:

o Boilermaker: 1,499

o Boilermaker Welder: 1,405

Average annual salary: \$62,200

Bricklayers

- Training center in Valparaiso, IN
- www.baclocal4.org
- Chapters available in Evansville, Bloomington, Fort Wayne, Indianapolis, Lafayette, Merrilville, Muncie, South Bend, Terre Haute, and Louisville, KY
- Bricklayers build and repair walls, chimney stacks, tunnel linings and decorative stonework;
 refurbish brickwork and masonry on restoration projects
- Craft professional demand through October 2018 in Indiana:
 - o Bricklayer/Blockmason: 4,581
- Average annual salary: \$53,440

Carpenters (including Millwrights and Floor Coverers)

 Training centers in Greenwood, Hobart, Lafayette, Muncie, Newburgh, Seymour, Terre Haute, Warsaw, and Louisville, KY

- www.ikorcc.com
- Carpenters build or renovate everything from homes, schools, churches and hospitals to malls, airports, skyscrapers and highways
- Carpenters work with wood, fiberglass, metal, vinyl, plastic and other materials to create the interior and exterior of structures
- Millwrights install, maintain, diagnose, and repair industrial machines that usually cost millions of dollars
 - Every industry requires millwrights, such as energy, pharmaceutical, refinery, automotive, nuclear, manufacturing, transportation, postal service, and food processing
- Floor coverers are responsible for installing all types of flooring materials including carpet, laminates and vinyl, wood, and sports surfaces
- Graduates of the program receive an Associate's Degree in Applied Sciences from Ivy Tech
- A journeyman has a variety of advancement options to pursue such as foreman, superintendent, project manager, safety lead, apprenticeship instructor, senior management/operations, and even CEO or owner
- Only costs incurred are the purchase of required hand tools, classroom books & union dues; books are an estimated \$100 per year; not required to pay tuition to attend school
- Craft professional demand through October 2018 in Indiana:
 - o Carpenter (All Unspecified): 11,166
 - o Carpenter (Finishing): 156
 - Carpenter (Floor Covering Installer): 2,882
 - Carpenter (Interior Systems): 87
 - o Carpenter (Pile Driver/Operator): 193
 - Carpenter (Scaffold Builder): 1,383
 - o Carpenters (SOC Code 4272031): 12,705
 - o Millwright: 2,510
- Average annual salary: \$48,340

Electricians

- Fort Wayne Training Center
 - o **260-483-6257**
- Training Centers also available in Evansville, Indianapolis, Lafayette, Lake County, Marian-Kokomo, Muncie, South Bend, and Terre Haute
- www.ibew305.org
- Work in a wide variety of fields, including utilities, construction, telecommunications, broadcasting, manufacturing, railroads and government
- Craft professional demand through October 2018 in Indiana:
 - o Electrician: 6,143
- Average annual salary: \$56,650

Elevator Constructors

- Training Center in Indianapolis
- www.iuec34.org
- Craft professional demand through October 2018 in Indiana:
 - Elevator Installer and Repairer: 305
- Average annual salary: \$76,860

Glaziers

- Training Center in Indianapolis
- www.iupatdc91.org
- Skilled tradesman responsible for cutting, installing, and removing glass (and materials used as substitutes for glass, such as some plastics)
- Craft professional demand through October 2018 in Indiana:
 - o Glazier: 924
- Average annual salary: \$47,260

Insulators

- Fort Wayne Training Center
 - o 260-484-2834
- Training Centers also available in Evansville and Indianapolis
- www.insulators37.org
- 4 year program partnership with Ivy Tech resulting in an Associate's Degree in Applied Science
- Craft professional demand through October 2018 in Indiana:
 - o Insulator: 2,007
- Average annual salary: \$41,480

Ironworkers

- Fort Wayne Training Center
 - 0 260-484-8514
- Training Centers also available in Evansville, Indianapolis, Lake Station, and South Bend
- www.ironworkers147.org
- Ironworkers erect the skeleton of a structure; examples include the Golden Gate Bridge, St. Louis Arch, schools, sports stadiums, shopping malls, hospitals, bridges, office and industrial buildings
- Craft professional demand through October 2018 in Indiana:
 - Ironworker (Reinforcing): 1,807
 - o Ironworker/Welder (Structural): 4,028
- Average annual salary: \$56,040

Laborers

- Training Center in Bedford
- Craft professional demand through October 2018 in Indiana:
 - o Laborer: 23,824
- Average annual salary: \$37,890

Operating Engineers

- Training Centers available in Anderson, Lynnville, and Universal
- www.iuoe103training.org
- 3 year training program in heavy equipment operation and maintenance with no tuition fees and 90% on-the-job training
- Craft professional demand through October 2018 in Indiana:
 - Operator (Heavy Crane): 579
 - o Operator (Heavy Equipment): 7,177
 - o Operator (Material Handler): 31

Operator (Truck Driver): 297

• Average annual salary: \$50,560

Painters

- Fort Wayne Training Center
 - 0 260-246-4200
- Training Centers also available in Chesterfield, Evansville, Indianapolis, Lafayette, Merrillville, South Bend, and Terre Haute
- www.iupatdc91.org
- Apprenticeship program for painters, drywall finishers, and vinyl hangers
- Craft professional demand through October 2018 in Indiana:

o Painter: 2,839

Average annual salary: \$41,510

Plasterers & Cement Masons

- Training Center in Indianapolis
- www.plcm692apprenticeship.org
- 3 year training program that explores the uses and applications of the Plasterer and Cement Mason trade as well as labor history and estimating
 - o Complete over 5,600 hours of on-the-job training with a qualified journeyperson
- Craft professional demand through October 2018 in Indiana:
 - o Plasterer/Stucco Mason: 894
- Average annual salary: \$44,070

Plumbers

- Fort Wayne Training Center
 - o 260-490-5696
- Training Centers also available in Indianapolis, Bloomington, Evansville, Lafayette, Merrillville, and South Bend
- www.ualocal166.org
- Training in medical gas, backflow testing and certification, plumbing fixtures, welding, and soldering and brazing
- Members can earn credit towards an Associate's of Applied Science degree through Ivy Tech
- Craft professional demand through October 2018 in Indiana:

Plumber: 1,515Pipefitter: 2,758

o Pipefitter (Sprinkler Systems): 342

Pipefitter/Combo Welder: 906

o Pipefitters (SOC Code 472152): 5,521

o Pipelayer (Under Ground): 1,091

HVAC/Refrigeration Mechanic: 1,083

Average annual salary: \$56,030

Sources:

http://indiana.byf.org/craft-labor-map/ (craft professional demand)

<u>https://www.bls.gov/home.htm</u> (Bureau of Labor Statistics – annual salary) Union websites for other information