

TRAINING & EMPLOYMENT OPPORTUNITY



Ironworker Career

build...create...inspire...equality...teamwork...job security...pride



Have you ever thought of becoming a Union Ironworker?

Do you know someone who might be interested in the career?

Ironwork is an equal opportunity career. Both men and women find it challenging (physically and mentally), satisfying, and enjoy the benefits of the team orientated union atmosphere.

Your career begins by taking the first step!

Iron Workers Local Union 512 program offers 3 year/6,000 hour on the job training plus no less than 204 hours of related classroom and shop training.

APPLICANTS MUST MEET THE FOLLOWING REQUIREMENTS:

- Must not be less than 18 years of age.
- Must possess sufficient physical fitness in order to perform the duties of the trade.
- Must have a high school diploma or a G.E.D. certificate.
- Must be a U.S. citizen or in the process of naturalization.
- Must complete the required written examination.

Applications for the program must be filled out in person. Please contact the Training Center at 651-489-3829 to schedule an appointment. Apprenticeship classes usually start in May of each year. If you have missed the deadline call and find out about the next training session.

Applicants meeting the above requirements will be interviewed and rated by the Joint Apprenticeship Committee. Prior to placement with a contractor, each selected candidate will be required to successfully complete a drug screen/test, attend orientation and training classes in OSHA 10, OSHA Sub-Part R, MSHA and First Aid/CPR before final acceptance into the program.

Applicants selected for job placement must be able to furnish their own transportation, pay school tuition (earn while you learn), purchase tools, be agreeable to a certain amount of travel, and be aware of periods of unemployment due to the lack of construction activity.

For more information on becoming an ironworker please visit Ironworkers Local 512 website www.ironworkers512.com under the apprenticeship tab.

Get more information TODAY on construction careers and work readiness:

◆ **Merrick Community Services**
Mary Nestigen: 651-771-9339

◆ **Summit Academy OIC**
Felicia Clomon: 612-377-0150

◆ **Minneapolis Urban League**
Mitchell Davis: 612-302-3150

◆ **Goodwill Easter Seals**
Jan Williams: 651-379-5808

FEEL THE POWER OF CONSTRUCTION AS A Union **IRONWORKER**



JOB DESCRIPTION

Iron work is an equal opportunity career. Both men and women find it challenging (physically and mentally), satisfying, and enjoy the benefits of the team orientated union atmosphere.

Structural Ironworkers unload, erect and connect fabricated steel beams to form the project skeleton. They work primarily on industrial, commercial and large residential buildings, as well as build towers, bridges, stadiums and prefabricated metal buildings.

Reinforcing Ironworkers fabricate and place steel bars (rebar) in concrete forms to reinforce structures. They also install post-tensioning tendons (cables) to place in concrete forms along with reinforcing steel and stress tendons using hydraulic jacks and pumps after the concrete is poured and hardened.

Ornamental Ironworkers install metal windows into a building's masonry or wooden openings and erect curtain wall and window wall systems that cover the steel or reinforced concrete structure of a building. They also install and erect metal stairways, catwalks, gratings, doors, railings, fencing, elevator fronts and building entrances.

Physical

- Constant standing and walking indoors and outdoors, at times on uneven terrain
- Frequent lifting, carrying tools, equipment and/or metal stock up to 50 pounds
- Occasional climbing stairs, ladders and/or scaffolding
- Constant bending and/or twisting at waist, knees and/or neck while performing job functions
- Constant kneeling and/or crouching while performing duties at or near ground level
- Frequent working in awkward positions and cramped spaces
- Constant use of both hands and arms in reaching, handing or grasping, with frequent overhead reaching required while using tools and equipment necessary in job performance
- Constant use of vision in performing duties and in maintaining a safe work environment
- Sight requirements include hand/eye/foot coordination & visual acuity in near- and mid-range
- Constant use of speech and hearing abilities in communication with coworkers & supervisors

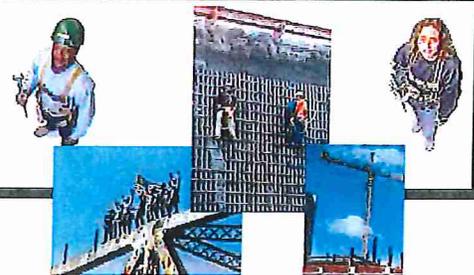
Mental

- Constant mental alertness and attention to detail to maintain a safe work environment
- Must be able to plan and organize work for completion of assignments in a timely manner
- Must possess good mechanical aptitude and spatial reasoning abilities in order to develop procedures and determine best method to accomplish desired results
- Must possess good mathematical skills including fractions, decimals, algebra and trigonometry in order to do calculations in fabrication work
- Must be able to read and understand technical information and standards, manuals, Material Safety Data Sheets, work orders, blueprints and diagrams
- Must be able to read, write, speak and understand English

Benefits of the Ironworker Career

- **Job security**
- **Career opportunities for advancement**
- **Great pay**
- **Earn while you learn**
- **Fair and equal, the union advantage**
- **Build a legacy**
- **Be part of the team**
- **Get more information online at**
ironworkers.org
and
ironworkers512.com

IRONWORKER Apprenticeship Program



Twin Cities Union APPRENTICESHIP Program

The Iron Workers Local 512 offers a three (3) year/4,200 hour apprenticeship program of on-the-job training with approximately 204 hours of related classroom and hands on shop training per year. The program is available to qualifying men and women. Accepted apprentices are responsible for tuition which includes textbooks and training materials, approximately \$800/year. Classes are held two nights a week with some additional Saturday training sessions each semester. Classes run from August through May and are held at the Iron workers Training Center located at 835 Pierce Butler Route, St Paul, MN - (651) 489-3829.

The actual number of apprentices accepted or if a class of apprentices will be accepted will be dependent upon the level of construction activity. The dates applications will be accepted will be posted on the Iron Workers Local 512 website www.ironworkers512.com under the apprenticeship tab. *Applicants will be required to take a computer based job fit assessment along with a completed application, drug screen and background check.* Apprentices are responsible for their monthly union dues and purchase of a tool belt, tools and boots.

Tools Needed

Basic hand tools are required and cost approximately \$450 to get started.

Transportation Requirements

Applicants must be able to furnish their own transportation. There is a considerable amount of travel.

Hours

A normal work day is eight (8) hours, Monday through Friday, starting between 7:00 and 8:00 a.m. and ending between 3:30 and 4:30 p.m. unless working overtime. Ironworkers average approximately 1,750 hours per year. Apprentices should be aware that there could be periods of unemployment.

Wages

Apprentice wages start at 70% of the journeyman rate and increase every 6 months if hours, related training, and other requirements are met. Current base rate (April 2013) for journeyman in region A is \$34.15 per/hour plus fringe benefits of \$22.00/ hour.

Union Dues

Currently, apprentices are paying \$49.50 per month plus a working assessment for employed apprentices (4% of gross). There is a \$100 initiation fee. There is no apprentice to journeyman status fee except for a \$20 final exam fee.

Contact Local 512 Today!

Twin Cities Iron Workers Local 512
835 Pierce Butler Route
St. Paul, MN 55104 - 651-489-1488
www.ironworkers512.com



Apprenticeship Coordinator, Pete Teigland
651-489-3829, Fax 651-489-1440
pete@iw512jac.com

Building The Upper Midwest
Since 1937

Iron Workers Local 512

MAN BUILDS, AND BY SO DOING - PUTS HIS MARK ON TIME

Home | Members | Retirees | Apprenticeship | Prospective Clients | Our Locations | Officers & Staff

Calendar of
Events



Click the logo below to
learn more about the FCF



Fair Contracting Foundation
of Minnesota

Interested in becoming
an Ironworker?
Click here for more info

- In Memory Of
- AFTER HOURS
- Wage & Fringe Schedules
- Union History
- Jurisdiction
- IMPACT
- Organizing
- Picnic 2012- Pics are posted
- Contact Us

Our Offices

(All offices open 7 am to 4 pm)

Region A:
851 Pierce Butler Route
St. Paul, MN 55104-1634
Phone: 651-489-1488

- MAP

Region B:
3752 Midway Road
Hermantown, MN 55810
Phone: 218-724-5073

- MAP

Region C: 2901 Twin City Drive,
Suite 104
Mandan, ND 58554
Phone: 701-663-4266

- MAP

APPRENTICE WAGE SCALE

The wage scale listed below is effective from 5/1/14 to 4/30/15.

PERIOD	% of full scale	REGION A	REGION B	REGION C
1st - 6 months	70	\$24.26	\$21.03	\$19.92
2nd - 6 months	75	\$25.99	\$22.53	\$21.34
3rd - 6 months	80	\$27.72	\$24.03	\$22.76
4th - 6 months	85	\$29.45	\$25.53	\$24.18
5th - 6 months	90	\$31.19	\$27.04	\$25.61
6th - 6 months	95	\$32.92	\$28.54	\$27.03

Apprentices in Regions A, B, and C receive all fringe benefits listed below:

DEFINED BENEFIT PENSION	DEFINED CONTRIBUTION (ANNUITY)	HEALTH & WELFARE	APPRENTICE/ TRAINING FUND	FAIR IMPACT CONTRACTING	TOTAL FRINGES
\$10.75	\$3.50	\$7.90	\$0.70	\$0.22	\$23.09

For information regarding Working Dues Check-off and the Regional Savings Plan Deductions, please refer to the Regional breakdown listed above on this page.

Region A Journeyman rate is \$34.65 effective 5/1/14
Region B Journeyman rate is \$30.04 effective 5/1/14
Region C Journeyman rate is \$28.45 effective 5/1/14

*Region A - Twin Cities & Southern half of Minn.
10 counties in Western WI*

*Region B - Duluth & Northern half of Minn.
11 Counties in North Western WI.*

Region C - All of North Dakota.

Home | Union History | Our Location | Officers & Staff | Prospective Clients | Contact Us

Members: Local 512 News | Wage Schedules | Benefits | Organizing | IMPACT | Related Links | Photo Gallery | Calendar | On The Beam Newsletter



IS APPRENTICESHIP THE RIGHT CHOICE?

Minnesota's apprenticeship system offers an opportunity for a person with limited job skills to enter a high-wage industry, gaining experience and salary increases through on-the-job training and classroom instruction.

The earn-while-you-learn system enables individuals to move to the top of the wage scale in three to five years.

Private college



The average cost of four-year private college tuition in Minnesota.

Public college



The average cost of four-year state university tuition in Minnesota.

Apprenticeship



Average wages earned by an apprentice during four years of on-the-job training.

APPRENTICESHIP CAREER TRACTS

Apprenticeship programs offer skills in a wide variety of careers. Some of the most common include:

Heat and frost insulators
Operating engineers
Construction craft laborers
Cement masons
Limited energy installers
Electricians
Carpenters
Ironworkers

Millwrights
Plumbers
Pipefitters
Plasterers
Teamsters
Tile setters
Boilermakers
Sprinklerfitters

Floor coverers
Elevator workers
Sheet metal workers
Roofers and waterproofers
Sign and display installers
Bricklayers
Painters, wallcoverers, drywall installers





HOW TO GET READY FOR A CAREER IN THE CONSTRUCTION TRADES

Construction careers provide a lifetime of learning new technologies and skills in a variety of settings. Here's how to get started on a path to a construction trades apprenticeship program.

High school coursework

- Algebra II (at least 3 credits)
- Geometry
- Language arts (4 credits)
- Science (3 credits)
- Career and technology education
- Electives (art)
- Industrial arts

Develop personal skills

- Be on time
- Work hard every day
- Follow directions
- Ask questions
- Open a bank account
- Get a driver's license
- Have reliable transportation
- Volunteer



Stay physically active

- Exercise regularly
- Lift weights
- Eat healthy foods
- Drink plenty of water
- Be drug-free

Research careers and opportunities

- Visit www.constructioncareers.org
- YouTube: "Apprenticeship: Building Your Career"
- "A Career in the Trades: Debunking the Myths"
- Volunteer with groups like Habitat for Humanity or Urban HomeWorks

