

**SPECIAL SECTION**

# Getting Started

**with the Saskatchewan Building Trades**

Spring 2016

A career in the Building Trades offers many exciting options. In this special section, we offer information on our affiliated unions.

You will read about each union's history, the kind of work they do, how to become an apprentice, how long it takes to become a journeyman, and the education and training you will need.

You will also find out how much it costs to become a journeyman, what journeymen and apprentices earn, and who to contact.

So, if you're interested in the Building Trades, this will get you started.



**Saskatchewan Building Trades**

## Iron Workers – Local 771

The International Association of Bridge, Structural, Ornamental and Reinforcing Iron Workers is known as the Iron Workers. The Iron Workers International was founded in 1896 in Washington, D.C. Local 771 was founded in Regina in 1956, and it covers all of Saskatchewan.

Structural iron workers fabricate, weld, cut, erect and dismantle structural, miscellaneous and ornamental metal work. They also erect and place pre-cast concrete, and rig and place machinery and equipment. Reinforcing iron workers fabricate and weld rebar, as well as handle, cut, sort, bend, tie and install rebar and other materials used to reinforce concrete. Local 771 members work on commercial and industrial sites, as well as perform maintenance and long-scheduled maintenance work.

### Apprenticeship

Applicants must have a Grade 12 diploma (or GED 12), speak English and be a resident of Saskatchewan with a valid driver's licence. New applicants are accepted as

needed, interviewed by the Iron Workers Joint Apprentice Training Committee and placed into the selection process.

It takes three to four years to become a journeyman. To become a Red Seal journeyman, an apprentice works 1,400 to 1,800 hours in the field and takes a six- to eight-week technical training course at Saskatchewan Polytechnic each year.

Apprentices must have a solid work ethic, be willing to work with others and learn the trade skills required.

### Costs to Become a Journeyman

The cost to indenture as an apprentice is \$150. Tuition at Saskatchewan Polytechnic for two or three terms ranges between \$1,190 and \$1,870. An apprentice will spend roughly \$1,000 on tools.

### Wages

Journeyman structural iron workers earn \$37.30 to \$41.15 an hour (varies between commercial and industrial). Journeyman reinforcing iron workers earn \$31.52 to



\$39.45 an hour (varies between commercial and industrial). Apprentices start at 60 per cent of journeyman wages – \$24.69 (structural) and \$23.67 (reinforcing) – and receive increases every 1,800 hours (approximately one year).

*Interested in Apprenticeship?*

### Contact:

Wayne Worrall Jr.  
President/Trade Coordinator  
Iron Workers Local 771  
306-522-7932  
wayne@local771.ca

## Heat and Frost Workers – Insulators Local 119

The International Association of Heat and Frost Insulators and Allied Workers is commonly called the Insulators. Several different unions, going back to the 1800s, came together to form a single union in 1903, in St. Louis. The Saskatchewan local, 119, was chartered in 1955 in Regina.

Insulators apply insulation and protective coverings to both hot and cold surfaces on piping, ducts, tanks, vessels, boilers, etc. They also apply materials used to prevent the spread of fire, smoke or other harmful gases. They work mainly

in industrial, commercial and institutional facilities – during initial construction, as well as regularly scheduled maintenance, and upgrades.

### Apprenticeship

Applicants must have a minimum Grade 10 certificate (or GED 12). Applicants whose first language is not English must have a minimum Canadian Language Benchmark Assessment of six (CLB6). They must have a valid Saskatchewan driver's licence. The local executive board reviews applications, which are then presented to the membership at monthly general meetings and voted on.

It takes a minimum of four years (6,400 trade hours) to become a journeyman. During apprenticeship, the union provides three technical training sessions – two are six weeks long, one is eight weeks long.

Apprentices work under the direction of a journeyman, where they learn the practical application techniques of the trade. Apprentices go to school for the technical portion of their training.

### Costs to Become a Journeyman

Once accepted into Local 119, the cost to register as an apprentice is paid by the local, as are all tuition and associated costs for the training sessions (over \$2,000). The initial cost of tools is small. By the time an apprentice becomes a journeyman, tools will cost \$800 to \$1,000.

### Wages

The wage scale is based on the hourly rate paid to a journeyman, which varies between the industrial (\$44.09) and commercial (\$38.93) sectors. Apprentice rates are a percentage of the applicable journeyman rate – typically 55 per cent in the first year and increasing annually to 85 per cent in the fourth year.

*Interested in Apprenticeship?*

### Contact:

Chuck Rudder  
Business Manager  
Insulators Local 119  
306-545-5025  
inqlocal119@sasktel.net





## Boilermakers – Local 555

The International Brotherhood of Boilermakers, Iron Ship Builders, Blacksmiths, Forgers and Helpers is usually called the Boilermakers. The union was founded in 1880 in Kansas City. Local 555, “Triple Nickel,” was chartered in 1954 and covers Saskatchewan, Manitoba and northwestern Ontario – the largest jurisdiction in Canada.

Boilermakers in Canada work in the heavy industrial sector – building, maintaining and repairing mechanical and pressurized process equipment used in pulp and paper, electrical generating stations, oil and gas, and mining. A boilermaker is a craftsman who is highly skilled in all aspects of metalworking and specializes in construction, erection and fabrication of pressure vessels.

### Apprenticeship

Applications for apprenticeship are made to Craig Beauchamp, Training Coordinator, Local 555. Applicants must have their Grade 12 diploma (or GED 12), speak English and be a resident of Saskatchewan with a valid driver’s licence and health card. Applicants

must be physically fit, willing and able to work inside confined spaces, able to climb, and unafraid of working at heights and in adverse climate conditions. Each year, in September, applications are reviewed. Applicants are interviewed by a panel.

A Red Seal journeyman passes through four levels. Each level includes 1,800 hours of field training and six weeks in school.

Apprentices must be willing to work, willing to learn in school and on the job, and must respect their supervising journeyman.

### Costs to Become a Journeyman

An apprentice will attend Red River College in Winnipeg for six weeks each year. While tuition is covered by Local 555, accommodations are the apprentice’s responsibility.

### Wages

A journeyman makes \$44.37 an hour. An apprentice begins at \$26.04 an hour and receives increases after completing each



level/year. An apprentice earns \$39.79 in year four.

*Interested in Apprenticeship?*

### Contact:

Craig Beauchamp  
Training Coordinator  
Boilermakers Local 555  
204-987-9200  
cbeauchamp@local555.ca

## Electrical Workers – IBEW Local 529

The International Brotherhood of Electrical Workers, usually called the IBEW, was established in St. Louis, in 1891, by 10 founding fathers. Local 529 received its charter in 1947 in Saskatoon. Local 529’s jurisdiction is work within the provincial boundaries of Saskatchewan, north of the 51st parallel.

IBEW Local 529 members are mainly construction electricians. Industrial electricians wire potash mines, uranium mines and processing facilities, oil refineries, and power plants. Those working in the commercial sector build hospitals and install building automation and control systems.

### Apprenticeship

Apprenticeship applications are made to Local 529’s business manager who reviews each one, shortlists them, and grants final approval. Applicants must speak English and need Grade 11 with Foundations of Mathematics 20 or Workplace and Apprenticeship Mathematics 20 or Pre-Calculus 20.

It takes a minimum of four years to become a journeyman. Each year, an apprentice must work 1,800 hours in the field and take one course at Saskatchewan Polytechnic (typically eight weeks long).

A strong Saskatchewan work ethic, eagerness to learn and to continue learning, and recognizing being productive in the workplace not only helps everyone in the union, it also helps the employer grow and be able to bid on more work.



### Costs to Become a Journeyman

Saskatchewan Polytechnic tuition, for the four training courses, totals \$3,200 and is paid for by Local 529’s training fund, as is the \$150 to be indentured as an apprentice. All other training costs are paid for by either the IBEW or the employer. Tools will cost less than \$500.

### Wages

A journeyman earns \$42.03 an hour in the commercial sector and \$44.89 an hour in the industrial sector. A first-year apprentice earns 50 per cent of these rates and receives regular increases upon completion of the required hours and training courses.

*Interested in Apprenticeship?*

### Contact:

IBEW Local 529  
306-384-0529  
ibewlocal529@sasktel.net

# Electrical Workers – IBEW Local 2038

The International Brotherhood of Electrical Workers, usually called the IBEW, was established in St. Louis, in 1891, by 10 founding fathers. Local 2038 received its charter in 1959, in Regina, and its jurisdiction is Saskatchewan, south of the 51st parallel (roughly, anything south of Davidson).

IBEW Local 2038 members are mainly construction electricians. Industrial electricians wire potash mines, uranium mines and processing facilities, oil refineries,

and power plants. Those working in the commercial sector build hospitals and install building automation and control systems.

## Apprenticeship

Applications are made to an examining board of three, elected by members of Local 2038. Applicants must have Grade 12 or equivalent (GED 12) and the ability to communicate with other workers. They must be able to prove Saskatchewan residency (driver's licence, health card, etc.). Applicants have a directed education session with the examining board and are interviewed one-on-one. New applicants are interviewed every three months, more often when required.

It takes a minimum of four years to become a journeyman. Each year, apprentices work 1,800 hours in the field and take one course at Saskatchewan Polytechnic (typically eight weeks long).

Applicants must have a good work ethic, an aptitude for the trade and the ability to learn from supervising journeymen. As electricians often work at heights, those with a fear of heights should steer clear of this

trade. Electricians can work in harsh weather, near chemicals and with high voltage.

## Costs to Become a Journeyman

The \$150 to be indentured as an apprentice is paid for by Local 2038. Tuition at Saskatchewan Polytechnic, for four training courses, totals \$3,200. Tuition is refunded by Local 2038 upon successful completion of each level of training. Tools will cost between \$500 and \$1,000.

## Wages

A journeyman earns \$40.17 an hour in the commercial sector and \$42.95 an hour in the industrial sector. A first-year apprentice earns 50 per cent of these rates and receives regular increases upon completion of the required hours and training courses.

*Interested in Apprenticeship?*

## Contact:

Aaron Laughlin  
Education and Training Coordinator  
IBEW Local 2038  
306-757-0222  
Aaron2038@sasktel.net



# Teamsters – Local 395

The International Brotherhood of Teamsters was founded in the Boston area in 1903. Teamsters Local 395 was chartered in 1938 in Moose Jaw, with jurisdiction for all of Saskatchewan.

Members of Teamsters Local 395 work on the movement of men and materials, as well as the procurement of materials through warehousing.

## Becoming a Member

Resumes are requested and reviewed by the dispatcher. Successful applicants will be dispatched, as permits, to be tested in the field, as needed. Once a job is completed successfully, they may be considered for membership.

Applicants need a Class 1 licence with a clean driving record. Experience in driving all types and sizes of vehicles and being a certified warehouse person are assets.

Applicants should have a solid work ethic and the ability to follow instructions.

## Costs to Become a Member

Once an applicant is confirmed for membership, they will pay a \$300 initiation fee. There is no real formal education; however, there are certain courses provided for education in the field, at no cost to the member.

## Wages

A member of Teamsters Local 395 earns between \$35 and \$45 an hour, depending on experience.

*Interested in Membership?*

## Contact:

Randy Powers  
Secretary-Treasurer  
Teamsters Local 395  
306-569-9259  
rpteamsters395@sasktel.net



# Bricklayers and Allied Craftworkers – BAC Local 1

Bricklaying is the oldest trade. The work of some bricklayers done 3,000 years ago is still standing. The International Union of Bricklayers and Allied Craftworkers, commonly called BAC, was founded in 1865 in Baltimore and Philadelphia. Local 1 of BAC was founded in Regina in 1906, and it covers all of Saskatchewan.

BAC members work on many kinds of masonry, including: brick, stone, artificial, cement and marble. They cut and lay marble, mosaic and terrazzo tile. They do pointing, cleaning and caulking. They work on removal and maintenance of all masonry work, consisting of plastic, cast-

ables, acid-proof materials, ceramic fibre materials, asbestos or any refractory material. BAC members work on commercial, institutional, residential, industrial and refractory jobs.

## Apprenticeship

Members of BAC are indentured as apprentices by their employers who pay the \$150 fee.

It usually takes three to four years to become a journeyman. A Red Seal journeyman passes through three levels of apprenticeship. Each level includes eight weeks of technical training, plus 2,000

hours of work. Training is provided by Saskatchewan Polytechnic.

## Costs to Become a Journeyman

Tools will cost a minimum of \$500. Tuition at Saskatchewan Polytechnic is just over \$600 for each of the three levels of technical training. BAC Local 1 pays a portion of the tuition.

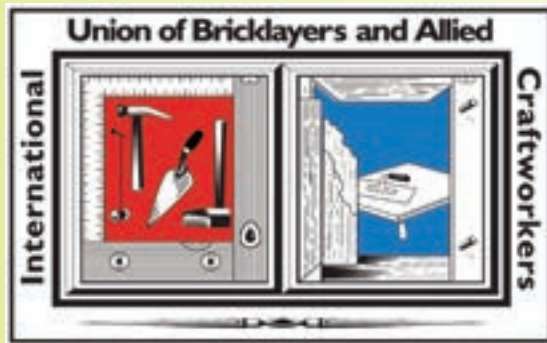
## Wages

The wage scale is based on the hourly rate paid to a journeyman, which varies between commercial, industrial and refractory work – \$36.07 to \$42.24. An apprentice begins at 55 per cent of a journeyman's pay – \$19.84 to \$23.34 – and receives regular increases over the course of the apprenticeship (for example, an apprentice earns 85 per cent of a journeyman's pay in their third year).

*Interested in Apprenticeship?*

## Contact:

Mike Weigl  
President, BAC Local 1  
306-359-6356  
sask1bac@sasktel.net



# Operating Engineers – IUOE Local 870

The International Union of Operating Engineers (IUOE), of Canada and the United States, got its start in Chicago in 1896, when 11 pioneering individuals formed the union that is the Operating Engineers' forerunner. Saskatchewan's IUOE Local 870 was founded in Saskatoon in 1957.

Members of Local 870 operate various pieces of heavy equipment, from cranes to earth-moving equipment, on commercial, industrial and pipeline construction sites.

## Apprenticeship

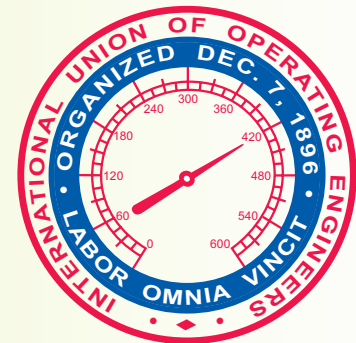
Applications for crane apprenticeship are made to IUOE Local 870.

Crane apprenticeship normally takes three to five years to become a journeyman. Having a Red Seal journeyman crane ticket makes it easier to work anywhere in Canada.

Apprentices must show the ability to adapt to new circumstances daily. As the industry changes very quickly, operators can face new regulations and different pieces of equipment – so apprentices must have the ability to learn. If this career is your career of choice, you should understand that you will be on the road for your working life, unless there are construction or shut-down projects which are happening near your place of residence.

## Wages

A journeyman earns between \$52.45 an hour (top hydraulic crane operator) and \$55.14 an hour (conventional). Apprentices start at 60 per cent of a journeyman's pay and earn increases as they accumulate hours and pass the Saskatchewan Apprenticeship Commission exams.



*Interested in Crane Apprenticeship?*

Please send or fax your resume to:  
IUOE Local 870  
PO Box 1112  
Saskatoon, Saskatchewan  
S7K 3N2  
Fax: 306-665-0998



## Painters and Allied Trades – IUPAT District Council 17

The International Brotherhood of Painters and Allied Trades was first organized in 1887 in the United States. Saskatchewan's first painters' union was formally organized in 1906. After a name change, it became the International Union of Painters and Allied Trades (IUPAT). In 1996, the Saskatchewan, Manitoba and Nunavut locals combined to form IUPAT Local 739. In 2015, a further amalgamation with Alberta and the Northwest Territories formed IUPAT District Council 17, which now represents all three Canadian Prairie provinces and the two aforementioned territories.

IUPAT members work in the finishing trades – industrial and commercial painting, drywall finishing, glazing and glass work, sign and display, floor covering installation, and more – in construction.

### Apprenticeship

Apprentice painters and glaziers need their Grade 10. Architectural Red Seal painters and glaziers are enrolled with Saskatchewan Apprenticeship and follow the same curricula as the rest of Canada. It takes a minimum of three years to become a journeyman painter and four years to become a journeyman glazier. Each year, apprentices complete 1,800 mentored job hours, and a session of technical training

(six or eight weeks) at either the Northern or Southern Alberta Institute of Technology (NAIT/SAIT).

For industrial painting, the IUPAT has partnered with member signatory contractors to purchase state-of-the-art spray booth and abrasive blast equipment. This will ensure that apprentices in this specialized portion of the trade receive the most up-to-date training and third party certifications in the industry.

IUPAT crafts are physically demanding. Working at heights and repetitive motion are common in both the painter and glazier trades. But “touch” and “finesse” also have their place in these crafts.

### Costs to Become a Journeyman

It costs \$150 to register as an apprentice. Total tuition costs at NAIT/SAIT will be approximately \$3,000. Annual tuition is reimbursed upon successful completion of each level.

### Wages

A journeyman painter's hourly wage is between \$33.38 and \$36.14, depending on the classification. An apprentice begins at 45 per cent of a journeyman's rate (\$15.02 to \$16.26) and receives regular



increases. For example: after 3,200 hours (two years), an apprentice makes 75 per cent of a journeyman's rate. A journeyman glazier currently earns \$27.40, and a first-year apprentice earns \$15.70 and receives regular increases.

*Interested in Apprenticeship?*

### Contact:

IUPAT District Council 17  
800-322-0694  
office@dc17.ca

## Labourers – LiUNA Local 180

# LiUNA!

The Labourers' International Union of North America is commonly called LiUNA. The first Labourers' union was recognized in 1836 in Philadelphia. Many independent labourer unions joined in 1903 to form the framework of the modern day LiUNA. Local 180 was chartered in 1953 in Regina, and now covers all of Saskatchewan.

LiUNA members work in many different sectors. Some of their work includes: placing and finishing concrete, trenching and backfilling, site services, piling, tunneling and swamping in the industrial and residential sectors. They do many different jobs on pipelines (such as blasting and coating pipe), road building, work in manufacturing plants, and long-term maintenance in industrial facilities.

### Apprenticeship

Applications for apprenticeship are made to Local 180's Joint Training Committee. Applicants must have Grade 10 math and science. Applicants whose first language is not English must have a minimum Canadian Language Benchmark Assessment of six (CLB6). Apprentices are accepted every six months (or as needed). Applicants are interviewed.

Construction craft labourers can become journeymen after two years and 2,400 hours in the trade. During the two years, there are two training sessions (four weeks per session) provided by Saskatchewan Polytechnic.

Applicants must demonstrate a strong work ethic and a willingness to learn many new skill sets under the direction of a journeyman.

### Costs to Become a Journeyman

There is a one-time fee of \$150 to become an apprentice. Tools will cost approximately \$300 to \$500. Tuition is \$300 per training session and is paid by LiUNA Local 180 on behalf of the apprentice. Apprentices may have to travel to attend training.

### Wages

A journeyman earns \$28.74 to \$33.82 an hour, depending on the scope of work and the agreement work falls under. There are three levels of apprenticeship and wages: Level 1 – \$18.68 to \$21.33 (0 to 300 hours); Level 2 – \$21.56 to \$24.62 (301 to 1,200 hours); and Level 3 – \$24.43 to \$27.90 (1,201 to 2,400 hours).

*Interested in Apprenticeship?*

### Contact:

Shane Sali  
Joint Training Committee Coordinator  
LiUNA Local 180  
306-525-2336  
shane@local180.ca

# Plasterers and Cement Masons – OPCMIA Local 222

The Operative Plasterers' and Cement Masons' International Association (OPCMIA) is the oldest construction trade union in the United States, tracing its roots back to the American Civil War. Local 222 was chartered in 1910. Its jurisdiction is Alberta, Saskatchewan, Manitoba and the Northwest Territories.

OPCMIA members work in two segments of the construction industry: concrete and plaster. Both have multiple specialty fields and niche markets. Cement masons work in commercial, concrete repair, curb and gutter, decorative concrete, flatwork concrete, heavy and highway, industrial and residential. Plasterers/fireproofers work in exterior insulation finish systems, fireproofing, historical, restoration, interior gypsum plaster, motion picture and special effects, portland cement plaster, and specialty and coloured finishes.

## Apprenticeship

Both masonry and plastering apprenticeship applications are made to the business manager and agent, Local 222. Applicants need Grade 10 or GED 10 (those applying for masonry without Grade 10 can write an exam from Alberta Advanced Education). Cement masons will need proper lifting techniques, as they will be shovelling



cement. Plasterers/fireproofers must be able to stand, crouch and kneel for long periods of time and work at heights on scaffolding. All need to be able to lift over 25 kilograms, be able to work with others and demonstrate positive attitudes and behaviours. Applicants are interviewed.

A cement mason's apprenticeship is three years, including a minimum of 1,200 hours of on-the-job training each year, as well as

four weeks of technical training in the first and second years. Total tuition for cement mason training from the Southern Alberta Institute of Technology is \$1,000. The apprenticeship for a plasterer/fireproofers is four years, including a minimum of 5,000 hours of on-the-job training and eight weeks of technical training provided free of charge by Local 222.

## Costs to Become a Journeyman

There is a one-time fee of \$150 to become an apprentice. Tools are approximately \$400 to \$1,000 for a concrete finisher and \$500 for a plasterer/fireproofers.

## Wages

A journeyman makes \$41.87 an hour. An apprentice starts at \$20.90 and receives regular increases based on hours worked (for example, an apprentice makes \$33.50 after about one year).

*Interested in Apprenticeship?*

## Contact:

George Emery  
Training Coordinator  
OPCMIA Local 222  
780-490-4327  
George@local222.com

# Sheet Metal Workers – Local 296

An early version of the Sheet Metal Workers' International Association was formed in 1888, when 11 tradesmen met in Toledo. Local 296 was originally chartered in 1958 in Regina, and it now covers all of Saskatchewan.

Sheet metal workers perform architectural sheet metal work, fabrication, installation, service of heating, ventilating and air conditioning systems, shipbuilding, rail work and more. Sheet metal workers are unique in the construction industry as they are the only tradespeople that design, manufacture and install their own products.

## Apprenticeship

Apprenticeship applications are accepted at the Regina Union Hall or Saskatoon Education Centre. Applicants are interviewed and it is strongly recommended they have Grade 12.

It takes four years to become a Red Seal journeyman. Each year, an apprentice works

1,800 hours and takes an eight-week training course at Saskatchewan Polytechnic.

Those applying to be apprentice sheet metal workers should have a good work ethic, hands-on mechanical skills and enjoy the outdoors.

## Costs to Become a Journeyman

Sheet metal workers who complete apprenticeship pay virtually nothing for their education. Tools are purchased and accumulated by the apprentice during their four-year apprenticeship.

## Wages

There are two categories of journeyman sheet metal workers. Industrial journeymen earn \$42.34 an hour and commercial journeymen earn \$39.47 an hour. Beginning apprentices make approximately 50 per cent of the journeyman's rate (apprentice industrial earns \$22.29 an hour; apprentice commercial earns \$19.74 an hour) and rates are increased yearly



upon successful completion of each level of apprenticeship training.

*Interested in Apprenticeship?*

## Contact:

TJ King  
Training Coordinator  
Sheet Metal Workers Local 296  
306-374-5482  
tj.king@local296.ca



## Plumbers and Pipefitters – UA Local 179

The United Association of Journeymen and Apprentices of the Plumbing and Pipefitting Industry of the United States and Canada is referred to as the UA. The UA was founded in 1889 in Washington, D.C. Local 179 was chartered in Regina in 1906, and it now covers all of Saskatchewan.

UA members work in the plumbing, pipefitting, sprinkler fitting, refrigeration, pipe welding, instrumentation, and quality control/quality assurance crafts. They work on commercial, industrial and some residential, as well as service, maintenance and long-scheduled maintenance work throughout the province.

### Apprenticeship

Applications for apprenticeship are made to the UA's Joint Training Committee. Applicants must have a Grade 12 diploma (or GED 12), speak English and be a resident of Saskatchewan with a valid driver's licence and health card. Applicants are interviewed.

It takes three to five years to become a journeyman, depending on the trade. In

most cases, the requirements to become certified as a Red Seal journeyman take three or four levels of technical training, plus field hours – 1,800 hours in the field and seven to eight weeks in school each year.

Apprentices must be willing to work, have a solid work ethic and show respect to those passing on skills and knowledge.

### Costs to Become a Journeyman

There is a one-time fee of \$150 to become an apprentice. Tools will cost roughly \$1,000. To become a journeyman, an apprentice will need to attend Saskatchewan Polytechnic for three to four terms. Tuition costs vary by trade.

### Wages

The wage scale is based on the hourly rate paid to a journeyman, which varies between commercial, refrigeration and industrial sectors – \$35.05 to \$42.24. An apprentice begins at 40 per cent or 45 per cent of a journeyman's pay – \$15.77 to \$19.01 – and receives regular increases over the course of the apprenticeship (for

example, an apprentice earns 50 per cent of a journeyman's pay after one year).

*Interested in Apprenticeship?*

### Contact:

Ken Busch  
Director of Training  
UA Local 179  
306-651-3737  
ken.skppin@sasktel.net



## Millwrights – Local 1021

The United Brotherhood of Carpenters and Joiners of America, Millwrights Local 1021 is usually referred to as 1021 Millwrights. The union was founded in 1881 in New York, with 5,000 members. Local 1021 was founded in 1968 in Saskatoon, and it covers all of Saskatchewan, the Northwest Territories and Nunavut.

Members of 1021 Millwrights install, maintain, repair, and troubleshoot stationary industrial machinery and mechanical equipment. This includes all pumps, all conveyers, bucket elevators, hydraulic systems, overhead bridge cranes, all types of turbines (wind, water, gas and steam) and fans. They work in power plants, potash mines, uranium mines, oil refineries, indus-

trial manufacturing facilities, public works facilities, and anywhere there is rotating equipment and mechanical equipment.

### Apprenticeship

Applications for apprenticeship are made to the Millwrights apprenticeship committee. Applicants for apprenticeship must present their Grade 12 transcripts (with all required maths) or their GED 12, plus math upgrades. They must be a resident with a valid driver's licence and health card. Applicants are interviewed by the Millwrights business manager.

It takes a minimum of four years to become a Red Seal journeyman. There are four levels of technical training. Each level

consists of eight weeks at Saskatchewan Polytechnic in Saskatoon, plus 1,800 hours trade experience, within a 12-month period.

Applicants must have a high mechanical aptitude and very good math skills. They will be self-motivated and willing to learn.

### Costs to Become a Journeyman

There is a one-time fee of \$150 to become an apprentice. The initial cost of tools is roughly \$1,000. Each schooling session has a tuition cost of about \$650 which is reimbursed by Local 1021 to members when they pass.

### Wages

An apprentice is paid \$27.55 an hour for the first six months (65 per cent of a journeyman's wage). Wages increase five per cent every six months (900 hours). A journeyman is paid \$42.38 an hour.

*Interested in Apprenticeship?*

### Contact:

Jeffrey Austman  
Business Manager  
Millwrights Local 1021  
306-290-4294  
jaustman@myparc.ca

