

## Agriculture, Tourism & Service Sector

| Job Information<br>(IP) = Interprovincial Certification  | Job Description   | Training |                              |  | Training Institution  |
|--|---|----------|------------------------------|--|---|
|  |   | Years    | On-the-job (hours)           | In-school (weeks)                                      |   |
| Cook (IP)  | Prepares food and meals; performs meat cutting; learns basic baking and pastry cooking  | 3        | 5400                         | 8-8-8, day release or alternate delivery               | Sask Polytech - Moose Jaw, Prince Albert, Regina, Saskatoon |
| Esthetician - Nail Technician  | Performs manicures, pedicures, cosmetic massage of the limbs and digits, and artificial nail applications or enhancements                                     | 2        | 3600 less technical training | Approved pre-employment programs or individual courses | Sask Polytech - Prince Albert<br>Private schools            |
| Esthetician - Skin Care Technician   | Performs specialized body/facial treatments, corrects skin problems, make-up artistry, cosmetic massage, hair removal, lash/brow tinting, manicures/pedicures | 2        | 3600 less technical training | Approved pre-employment programs or individual courses | Sask Polytech - Prince Albert<br>Private schools            |
| Food and Beverage Person   | Sells and serves food and beverages; prepares alcoholic/non-alcoholic beverages   | 2        | 3600                         | Work site  | Tourism Saskatchewan  |
| Guest Services Representative  | Promotes, sells and books accommodation products and services   | 2        | 3600                         | Work site  | Tourism Saskatchewan  |
| Hairstylist (IP)**<br>(must complete an accredited pre-employment training program and obtain a Learner's Certificate from the SATCC to work in trade) | Designs hair by shampooing, cutting, styling and chemical alteration; performs related skills in retail and customer service                                  | 2        | 3600 less pre-employment     | an approved 1400-1500 hour pre-employment program      | Sask Polytech - Prince Albert<br>Private schools            |
| Landscape Horticulturist (IP)<br>Endorsement: Elm Tree Pruner  | Grows plants; operates greenhouses, nurseries and garden centres; landscapes  | 4        | 6000                         | 8-8-8-8<br>inactive                                    | Alberta   |
| Locksmith  | Evaluates and advises customers of security and access needs; installs, services and modifies locks, safes and alarm systems                                  | 4        | 7200                         | 8-8-8  | Alberta   |
| Meat Cutter<br>Endorsements:<br>Slaughterer, Processor   | Includes carcass breaking, primal cuts, sub-primal cuts, counter-ready cuts, packaging and labelling, and the merchandizing of meat and poultry.              | 3        | 5400                         | inactive   | to be determined  |
| Pork Production Technician<br>Endorsements: Breeder, Farrowing, Facilities Maintenance,  | Involved in most aspects of raising pigs<br>Involved in specialized areas of raising pigs   | 2        | 3600<br>1800                 | inactive   | Sask Polytech - Regina                                      |

## Motive Repair Sector

| Job Information<br>(IP) = Interprovincial Certification   | Job Description  | Training   |                    |                    | Training Institution                         |
|---|--|------------|--------------------|--------------------|--|
|   |  | Years      | On-the-job (hours) | In-school (weeks)  |  |
| Agricultural Equipment Technician (IP)  | Sets up, repairs and services agricultural equipment   | 4          | 7200               | 8-8-8-8            | Sask Polytech - Saskatoon                    |
| Aircraft Maintenance Engineer Technician  | Repairs and inspects all types of aircraft and avionic systems   | 4          | 7200               | 9-9-9-9            | Manitoba                                     |
| Automotive Service Technician (IP)  | Services and repairs automobiles, light trucks and buses   | 4          | 7200               | 8-8-8-8            | Sask Polytech - Moose Jaw, Saskatoon         |
| Heavy Duty Equipment Technician (IP)  | Services and overhauls large mobile equipment used in construction, mining, forestry, etc.                   | 4          | 7200               | 8-8-8-8            | Sask Polytech - Saskatoon                    |
| Motor Vehicle Body Repairer (Metal and Paint) (IP)<br><br>Sub-trade:<br>- Automotive Painter (IP) | Services and refinishes motor vehicle bodies and frames<br><br>Appraises and refinishes motor vehicle bodies | 4<br><br>2 | 7200<br><br>3600   | 6-6-7-7<br><br>4-6 | Sask Polytech - Regina, Saskatoon<br>Alberta |
| Partsperson (IP)  | Orders, stocks and dispenses parts and assemblies to the mechanical, service and agricultural industries     | 3          | 5400               | Online all levels  | Sask Polytech - Saskatoon                    |
| Recreation Vehicle Service Technician (IP)  | Services and overhauls motor homes, travel trailers, van conversions and licensed towables                   | 3          | 4800               | 8-8-8              | Alberta                                      |
| Truck and Transport Mechanic (IP)   | Maintains and inspects motorized trucks, buses and road transport vehicles                                   | 4          | 7200               | 8-8-8-8            | Sask Polytech - Saskatoon                    |

## Production & Maintenance Sector

| Job Information<br>(IP) = Interprovincial Certification  | Job Description  | Training   |                    |                       | Training Institution                 |
|--|--|------------|--------------------|-----------------------|--------------------------------------|
|  |  | Years      | On-the-job (hours) | In-school (weeks)     |                                      |
| Electronics Assembler  | Assembles, repairs and tests circuit boards and other electronic components  | 2          | 3600               | 3-3                   | SED Systems                          |
| Instrumentation and Control Technician (IP)  | Maintains, diagnoses, calibrates and repairs control instruments in commercial and industrial settings   | 4          | 6800               | 10-10-10-10           | Sask Polytech - Moose Jaw            |
| Machinist (IP)   | Works with metals; operates metal-cutting and shaping machinery  | 4          | 7200               | 8-8-8-6               | Sask Polytech - Saskatoon            |
| Rig Technician (IP)<br>- Motorhand (Level 1)<br>- Derrickhand (Level 2)<br>- Driller (Level 3) | Operate oil and gas drilling rigs.   | 3          | 4860               | 3-3-3                 | Regional Colleges                    |
| Steamfitter-Pipefitter (IP)  | Installs and repairs low/high pressure piping systems and their components, including heating and processing applications; may be licensed as gasfitters             | 4          | 7200               | 8-8-7-7               | Sask Polytech - Saskatoon            |
| Sub-trade:<br>- Petroleum Installer Technician   | Installs and maintains petroleum storage facilities  | 3          | 5400               | Correspondence        | SATCC                                |
| Welder (IP)<br><br>Sub-trade:<br>- Semiautomatic Welding Production Operator                   | Prepares and joins metals and plastics together using various welding methods/equipment<br><br>Works in manufacturing facilities, primarily with wire-feed processes | 3<br><br>2 | 5400<br><br>3600   | 7-7-8<br><br>inactive | Sask Polytech - Moose Jaw, Saskatoon |

# Construction Sector

| Job Information<br>(IP) = Interprovincial Certification   | Job Description  | Training |                    |                               | Training Institution  |
|---|--|----------|--------------------|-------------------------------|---|
|   |  | Years    | On-the-job (hours) | In-school (weeks)             |   |
| Boilermaker (IP)  | Makes and assembles dust, gas, steam, oil, water or other liquid-tight containers, structures, and equipment   | 3        | 5400               | 8-8-6-6                       | Manitoba  |
| Bricklayer (IP)   | Lays concrete block, brick, pre-cut stone to construct or repair structures  | 4        | 6000               | 8-8-8                         | Sask Polytech - Saskatoon   |
| Cabinetmaker (IP)   | Construct, repair, finish and install cabinets, furniture, bedroom suites and architectural millwork, such as custom shelving components, paneling and interior trims  | 4        | 6400               | 8-8-8-8                       | Alberta   |
| Carpenter (IP)<br><br>Sub-trades:<br>- Framer<br><br>- Scaffolder                                       | Carpenter: Constructs, renovates and repairs buildings and structures made of wood and other materials   | 4        | 7200               | 7-7-7-7 or alternate delivery | Sask Polytech - Moose Jaw, Prince Albert, Regina, Saskatoon                 |
|   | Lays out, constructs and erects floor, wall and roof framing systems to the sheathed stage; installs exterior doors and windows  | 1        | 1800               | 7-7                           | various   |
|   | Lays out, assembles, erects, uses, maintains and dismantles scaffold including access scaffolds, shoring, falsework, bleachers, and stages   | 4        | 6000               | 3-3-3-3                       | Prairie Arctic Trades Training Ctr  |
| Construction Craft Labourer (IP)  | Prepares, cleans up construction sites, moves earth, places concrete structures and municipal lines  | 2        | 2400               | 4-4                           | Sask Polytech - Moose Jaw, Regina   |
| Construction Electrician (IP)*  | Installs, repairs, tests and maintains wiring, controls, motors and other electrical devices in both the industrial and construction sectors   | 4        | 7200               | 8-8-9-8                       | Sask Polytech - Moose Jaw, Prince Albert, Regina                            |
| Glazier (IP)  | Cuts, prepares, fabricates and installs glass in residential, commercial and industrial buildings, furniture and vehicles  | 4        | 7200               | 6-6-6-6                       | Alberta   |
| Industrial Mechanic (Millwright) (IP)   | Installs, maintains and repairs machinery in factories, mines and production facilities  | 4        | 7200               | 8-8-8-8                       | Sask Polytech - Saskatoon<br>Parkland College                               |
| Insulator (Heat and Frost) (IP)   | Maintains and applies thermal insulation to commercial and industrial structures and equipment   | 4        | 6400               | 6-6-8                         | Heat & Frost Insulators Training Committee                                  |
| Ironworker (Reinforcing) (IP)   | Field fabricates, welds and installs rebar and materials used in reinforcing concrete  | 2        | 3600               | 7-7                           | Sask Polytech - Moose Jaw   |
| Ironworker (Structural/Ornamental) (IP)   | Field fabricates, welds, cuts, erects/dismantles structural steel and miscellaneous metal work; erects and places pre-cast concrete; performs rigging and places machinery   | 3        | 5400               | 8-8-6                         | Sask Polytech - Moose Jaw   |
| Lather (Interior Systems Mechanic) (IP)   | Lays out, installs, applies, finishes and fabricates metal stud systems, thermal insulations, gypsum board and related products and specialized ceilings   | 4        | 6000               | 8-8-8                         | Level 1 Prairie Arctic Trades Training Centre<br><br>Level 2 and 3, Alberta |
| Metal Fabricator (Fitter) (IP)  | Lays out, fabricates, cuts and assembles structural steel, plate and miscellaneous metals  | 3        | 5400               | 8-8-8                         | Sask Polytech - Saskatoon   |
| Mobile Crane Operator (IP)<br><br>Sub-trades:<br>- Boom Truck Operator "A"<br>- Boom Truck Operator "B" | Operates many types of hoisting equipment to move, place and position items<br>Contact the Apprenticeship and Trade Certification Commission for more information.   | 3        | 5400               | 8-8-2                         | Western Trade Training Institute  |
|   | Boom Truck Operator "A" operate boom trucks over 15.5 tons.  | 2        | 3000               | 8-1                           |   |
|   | Boom Truck Operator "B" operate boom trucks up to and including 15.5 tons.   | 2        | 2000               | 8-1                           |   |
| Painter and Decorator (IP)  | Applies paint, varnish and wallpaper to interior and exterior building surfaces, and to other fittings and furnishings   | 3        | 5400               | 8-8-8                         | Alberta   |
| Pipeline Equipment Operator<br>Endorsements: Dozer, Excavator, Grader, Side Boom                        | Operates heavy equipment in the construction of pipeline systems   | 3        | 3000               | inactive                      | to be determined  |
| Plumber (IP)*   | Installs, replaces and maintains water and sewage systems in residential, commercial and industrial buildings; may be licensed as gasfitters   | 4        | 7200               | 8-8-7-7                       | Sask Polytech - Regina, Saskatoon   |
| Powerline Technician (IP)   | Constructs and maintains overhead and underground power lines and related equipment  | 4        | 6800               | Online & 12-10-12-10 days     | SaskPower Training Centre, Weyburn  |
| Refrigeration and Air Conditioning Mechanic (IP)*   | Installs and maintains primary and secondary refrigeration and cooling systems in commercial and industrial settings; may be licensed as gasfitters  | 4        | 7200               | 8-8-8-8                       | Sask Polytech - Saskatoon   |
| Roofer (IP)   | Installs and maintains built-up roofs, flat deck roofs, steep roofs and other roofs with a variety of covering materials   | 3        | 4500               | Work site/ Distance           | Prairie Arctic Trades Training Centre                                       |
| Sheet Metal Worker (IP)*  | Uses metal of 10 gauge or lighter to make and repair air and material handling products and building claddings   | 4        | 7200               | 8-8-8-8                       | Sask Polytech - Saskatoon   |
| Sprinkler Fitter (IP)   | Installs, tests and repairs fixed fire suppression systems   | 4        | 7200               | 8-8-8                         | Alberta   |
| Tilesetter (IP)   | Works with tile, granite, slate, marble, terrazzo and similar materials  | 4        | 7200               | 4-4-4                         | British Columbia  |
| Tower Crane Operator (IP)   | Operates mechanical devices or structures utilizing a vertical mast or tower and jib, which may be of the traveling, fixed or climbing types and incorporating a power-driven drum, boom and wire rope, to raise, lower and move material. | 2        | 3000               | 8-8                           | Western Trade Training Institute  |
| Water Well Driller  | Monitors/services wells; interprets water analysis; operates drilling rigs   | 2        | 3600               | inactive                      | Alberta   |

\* A compulsory trade in which the individual must be either an apprentice or a journeyman to work.

\*\* A trade in which the individual must complete a pre-employment training program and obtain a license from the Saskatchewan Apprenticeship and Trade Certification Commission before beginning work.

(IP) indicates an interprovincial trade examination is either available or under development.

Also a trade in the Production and Maintenance Sector.