

Co-op Based OYAP

*Restricted Trades / **Compulsory Trades

<input type="checkbox"/> Aboriginal Early Childhood Education Worker	Plans, organizes and leads activities for Aboriginal preschool children to encourage intellectual, physical and emotional growth.
<input type="checkbox"/> Alignment and Brakes Technician *	Diagnoses and corrects problems in: wheels, axles, torsion bars, frames, steering mechanism shims, joining pins, ball joints, bushings and repairs brake systems.
<input type="checkbox"/> Appliance Service Technician	Tests and services appliances including the: electrical, electronic, water, sealed and refrigeration (domestic) systems.
<input type="checkbox"/> Arborist	Plants, maintains and removes woody plants ranging from trees to shrubs.
<input type="checkbox"/> Aircraft Maintenance	No description available.
<input type="checkbox"/> Auto Body and Collision Damage Repairer *	Branch 1: Fixes and restores damaged motor vehicle body parts and interior finishing. Branch 2: reviews damages, estimates costs, repairs and replaces parts such as body and underbody components, doors and door frames.
<input type="checkbox"/> Automotive Electronic Accessory Technician *	Inspects, diagnoses, repairs and services electrical and electronic components of cars, buses and trucks.
<input type="checkbox"/> Automotive Painter	In addition to painting vehicles, an automotive painter prepares the surface for painting by sanding then masking the work areas. A painter must know how to treat different surfaces, such as steel, plastic and aluminum, to achieve durable, attractive finishes.
<input type="checkbox"/> Automotive Service Technician *	Inspects, diagnoses, repairs, and services mechanical, electrical, and electronic systems and components of cars, buses, and trucks.



<input type="checkbox"/> Baker	Produces and finishes cakes; produces icings, base fillings, and creams for baked goods; manages materials purchasing and storage; manages product costing and marketing
<input type="checkbox"/> Patisserie	Produces and finishes cakes; produces icings, base fillings, and creams for baked goods; manages materials purchasing and storage; manages product costing and marketing; produces, displays; presents fillings, batters, doughs, dough products, and confectionery items; ices and decorates specialty items
<input type="checkbox"/> Bearings Mechanic	Disassembles, inspects, repairs, replaces and cleans bearings, seals and chocks. Sets up and operates lathes, drills, grinders, saws and hydraulic presses.
<input type="checkbox"/> Blacksmith	Forges, welds, rivets, and repairs metal parts used in farm machinery, industrial and domestic equipment. Makes custom work, including ornamental railings, gates, grilles, furniture, and horse shoes.
<input type="checkbox"/> Brick and Stone Mason	Constructs, erects, installs and repairs walls, arches, paving, floors, fireplaces, chimneys, smokestacks and other such structures. A mason lays fire brick and other high temperature materials used in the construction of industrial furnaces, retorts and boilers.
<input type="checkbox"/> Cabinet Maker	Construct and repair cabinets, furniture, fixtures and related products; selects materials, reads and interprets blueprints and construction drawings, costs units; operates machinery for the construction.
<input type="checkbox"/> Carperson	Builds, maintains, dismantles, paints, repairs, replaces and inspects passenger and freight railway cars.
<input type="checkbox"/> Carpenter	Uses hand and power tools; estimates, calculates and layouts projects; does millwork and joinery; erects foundations, steel and wood framing; does interior and exterior finishing; installs doors, windows, and hardware components including electronics and display work; builds stairs, counters and cupboards; lays flooring; erects scaffolding; installs suspended ceilings; constructs concrete framework and welds.
<input type="checkbox"/> Cement Finisher	Finishes concrete flooring by hand or machine; exposes and finishes aggregate in precast and architectural concrete; installs fixtures such as anchor bolts, steel plates, and door sills; finishes vertical surfaces; repairs or replaces worn or damaged sections of concrete.
<input type="checkbox"/> Cement Mason	Installs, finishes, maintains and restores various masonry services.



<input type="checkbox"/> Child and Youth Worker	Encourages change in children and youth who are experiencing a range of learning, social, emotional, or behavioural challenges in their lives. These specialists work in schools and hospitals or in residential, institutional, or community-based settings.
<input type="checkbox"/> Construction Boiler Maker	Builds and maintains very large tanks, such as: boilers and pressure tanks in power stations, refineries and chemical plants; pollution control devices; furnaces; water towers and heat exchangers.
<input type="checkbox"/> Composites Structures Technician	Performs all functions for the building, repairing, and replacing of aircraft structural components including interpreting aerospace technical data; fabricating panels, removing damaged metal structures; fabricating, curing and inspecting composites and bonded metallic structures; repairing sheet metal; finishing and surfacing components.
<input type="checkbox"/> Construction Millwright	Install, repair, replace and dismantle machinery and heavy equipment used in almost every industry.
<input type="checkbox"/> Cook: Assistant Cook	Prepares complete breakfasts, short-order grills, sandwiches, simple salads, simple desserts, vegetables, and non-alcoholic beverages; carves meats, poultry, fish and game.
<input type="checkbox"/> Cook	Prepares complete meals or individual dishes and food items; plans menus; estimates food requirements and costs; monitors and orders supplies.
<input type="checkbox"/> Dairy Herdsperson	Performs work on a dairy farm including planning, breeding, feeding, milking, preparing feed mixtures, treating and medicating animals. Workers and apprentices operate and maintain farm machinery to clean and sterilize milking equipment. They also cultivate and harvest feed crops, and clean and maintain farm buildings and facilities.
<input type="checkbox"/> Dozer Operator	Inspects, maintains, transports and operates full (standard) size equipment in the construction and industrial sectors.
<input type="checkbox"/> Draftsperson: Mechanical	Develops and prepares engineering drawings from preliminary concepts, sketches, calculations, specification sheets and other data for industrial machines, machine parts, engines, tools, and other mechanical equipment. Operates computer-aided design and graphics drafting stations.
<input type="checkbox"/> Draftsperson: Plastic Mould Design	Develops and prepares engineering drawings from preliminary concepts, sketches, calculations, specification sheets and other data for simple to complex templates and patterns, plastic moulds and tooling for mould-making and modifications. Operates computer-aided design and graphic drafting stations.



<input type="checkbox"/> Draftsperson: Tooling and Die Design	Develops and prepares engineering drawings from preliminary concepts, sketches, calculations, specification sheets and other data for simple to complex templates and patterns, and components for tooling, dies, and other components. Operates computer-aided design and graphics drafting stations
<input type="checkbox"/> Drywall, Acoustic and Lathing Applicator	Installs: exterior metal framing and sheeting, mouldings, furring and lathing products; thermal, fire, sound and vapour barrier insulation and sealants; moulded and cast forms; acoustical wall and ceiling panels; interior window and door frames and fixtures.
<input type="checkbox"/> Early Childhood Educator	Plans and leads age- appropriate programs for children which facilitate physical, social, emotional and cognitive growth. Workers and apprentices work in child-care centres or facilities, and pre-school sections of hospitals and schools.
<input type="checkbox"/> Education Assistant	No description available.
<input type="checkbox"/> Electrical Control (Machine) Builder	Prepares and organizes wiring layout from electrical schematics and is primarily involved in the electrical portion of building a machine tool such as installing electrical devices and conduit.
<input type="checkbox"/> Electrical Motor & Apparatus Rewinding & Repair	Takes apart, diagnoses, rewinds, repairs, tests, and reassembles components of electrical motors, transformers, switch gears and switch transformers.
<input type="checkbox"/> Electrician: Construction and Maintenance **	Lays out, assembles, maintains, connects, and repairs a wide range of electrical equipment, from lighting to security systems
<input type="checkbox"/> Electrician: Domestic and Rural **	Lays out, assembles, maintains, connects, and repairs a wide range of electrical equipment, from lighting to security systems in residential buildings and structures used for farming
<input type="checkbox"/> Electrician: Industrial	Prepares, installs, maintains, tests, troubleshoots and repairs industrial electrical equipment and associated electrical and electronic controls.
<input type="checkbox"/> Electrician: Power House Operator (Hydro)	No description available.
<input type="checkbox"/> Electronic Service Technician	Tests and services the operation of electrical and electronic equipment, systems and their applications.



<input type="checkbox"/> Endorsement CNC Programming	No description available.
<input type="checkbox"/> Endorsement Die Design	No description available.
<input type="checkbox"/> Excavator Operator	Inspects, maintains, transports and operates full (standard) size equipment in the construction and industrial sectors.
<input type="checkbox"/> Facilities (Building) Maintenance Mechanic	Inspects and maintains building fire safety equipment, building envelop, electrical, heating, ventilation, air conditioning, plumbing and water treatment systems; performs ground maintenance.
<input type="checkbox"/> Facilities (Building) Systems Technician	Operates, diagnoses and maintains: air conditioning; ventilation; chiller and refrigeration; water treatment; heating; pumping; low-pressure boiler
<input type="checkbox"/> Farm Equipment Technician	Repairs and maintains agricultural equipment such as: tractors; combines; harvesters; ploughs; spreaders; and planters. A mechanic also repairs self-contained coolers used for farm produce.
<input type="checkbox"/> Fitter (Structural Steel/ Plate Worker, Steel Fabricator)	Manufactures assemblies of steel plates and braces used to reinforce and join girders and beams in bridges, buildings and other structures; designs components; cuts, welds, assembles and fits pieces together.
<input type="checkbox"/> Fitter-Assembler (Motor Assembly B Large Motors)	Prepares, assembles, maintains, adjusts, sets-up, aligns and modifies large and small motors, generators and dynamometers
<input type="checkbox"/> Floor Covering Installer	Installs and repairs resilient tiles and resilient sheet goods such as: floor coverings; direct glue down carpets; carpets and pads; wood floors
<input type="checkbox"/> Fruit Grower	Performs all fruit growing functions including: planting; grafting; cultivating; pruning; fertilizing; harvesting; grading; packing fruit; operates, cleans and maintains packing lines, buildings and facilities.
<input type="checkbox"/> Fuel and Electrical Systems Technician *	Repairs and adjusts fuel systems on motor vehicles; installs, repairs and removes electrical systems and equipment; performs engine tune-ups; installs, inspects, maintains and removes air-conditions systems from motor vehicles.



<input type="checkbox"/> Furniture Finisher/ Colour Specialist	Finishes or refinishes new or repaired furniture to specified colours or finishes making use of a knowledge of wood and the properties of finishes and furniture styling.
<input type="checkbox"/> Furniture Upholsterer	Repairs, rebuilds and restores furniture and fixtures including laying out, measuring and cutting upholstery materials; replacing webbing, springs and furniture parts; installing padding and underlay; tacking, gluing, and sewing ornamental trim, braids or buttons; Sets up and operates sewing machines and power machines. Employed in furniture, aircraft, motor vehicle and other manufacturing companies.
<input type="checkbox"/> Gemsetter/Goldsmith	Performs all functions for the fabrication and repair of precious and semi-precious jewellery and gemstone work including testing, rolling, drawing and forming metals; designing and setting gems; creating and assembling jewellery and gemstone work.
<input type="checkbox"/> General Machinist	Cuts, shapes, and finishes metal to make machine parts used in all areas of manufacturing. Sets up and operates precision metal cutting machines.
<input type="checkbox"/> Glazier & Metal Mechanic	Cuts, fits and installs glass in wooden and metal frames for a variety of purposes including: glass doors; windows; mirrors; storefronts; aquariums; display cases; skylights; glass building exteriors.
<input type="checkbox"/> Hairstylist *	Cuts and styles hair, provides chemical services, such as permanent waving, straightening and colouring
<input type="checkbox"/> Heat and Frost Insulator	Applies materials to: plumbing; heating; cooling and refrigeration systems; piping equipment; pressure vessels; the interior surfaces of buildings to prevent or reduce the transmission of heat, cold, sound and fire.
<input type="checkbox"/> Heavy-Duty Equipment Technician	Diagnoses, repairs, assembles and disassembles, maintains and modifies components and systems for large equipment used in the transportation, natural resources, construction and materials handling industries.
<input type="checkbox"/> Heavy Equipment Operator	No description available.
<input type="checkbox"/> Hoisting Engineer **	(three branches) No description available.
<input type="checkbox"/> Horse Harness Maker	Stitches leather, cuts heavy leather, assembles and constructs material by hand, diagnoses and repairs broken and defective components, replaces worn parts and finishes harnesses.



<input type="checkbox"/> Horse Groom	Performs all functions for caring for horses including: handling; controlling; grooming; tacking; feeding; maintaining their health; cleans and maintains stalls, tools, equipment and stable facilities.
<input type="checkbox"/> Horticulturalist: Nursery-Green House Worker	Plans, organizes, and directs the activities of greenhouses and nurseries that grow and sell trees, shrubs, flowers and plants.
<input type="checkbox"/> Horticulturalist: Landscaper-Greenskeeper	Plans and develops landscapes.
<input type="checkbox"/> Hydraulics/Pneumatics Mechanic	Installs, maintains, repairs, rebuilds or modifies existing hydraulic, pneumatic or fluid systems, controls and components.
<input type="checkbox"/> Industrial Instrument Mechanic	No description available.
<input type="checkbox"/> Industrial Mechanic Millwright	Installs, repairs and maintains complex machinery in a range of industries, including: manufacturing; automotive parts and assembly; textiles; food processing; mining and forest products.
<input type="checkbox"/> Information Technology Support Analyst-Hardware	Supports clients in their use of computer applications and operating systems software. Skilled workers and apprentices install operating system and application software.
<input type="checkbox"/> Information Technology Support Analyst-Network	Supports clients in their use of computer applications and operating systems software. Skilled workers and apprentices install, configure and maintain client workstations and network servers connected by a local area network.
<input type="checkbox"/> Information Technology Support Analyst-Help Desk	Sets up a help desk which supports clients in their use of a wide variety of software applications at an advanced level.
<input type="checkbox"/> Ironworker	Reads blueprints and follows instructions to hoist and install; structural steel; precast concrete; reinforcing materials; other metals used in construction.
<input type="checkbox"/> Lather	Installs a variety of laths on walls, ceilings and partitions to support plaster; installs fireproofing or acoustical material during the construction or renovation of a building.



<input type="checkbox"/> Line Worker: Power Lineworker	Operates, maintains and services power lines used to conduct electricity from generating plants to consumers.
<input type="checkbox"/> Line worker: Construction Lineworker	Constructs or assembles a system of power lines used to conduct electricity from generating plants to consumers.
<input type="checkbox"/> Locksmith	Makes keys, installs, repairs, and adjusts locks, repairs, adjusts and installs related door and frame hardware.
<input type="checkbox"/> Machine-Tool Builder and Integrator	Builds and integrates parts, components and systems for both stand-alone machine tools and multi-station automated machine-tool systems. These automated machine-tool systems are used in all sectors of manufacturing such as assembly, processing and fabricating systems.
<input type="checkbox"/> Marine Engine Mechanic	Repairs small boats, repairs, replaces and maintains outboard motors, stern drives, marine equipment, and motors for recreational vehicle pumps and generators.
<input type="checkbox"/> Micro-Electronics Manufacturer	Operates and monitors process equipment to produce micro-electronic products.
<input type="checkbox"/> Mobile Crane Operator	Maintains and operates mobile cranes that are capable of raising, lowering, or moving material weighing more than 16,000 pounds.
<input type="checkbox"/> Motive Power Machinist	No description available.
<input type="checkbox"/> Motive Power Parts Person	Orders, receives stores, displays and sells parts and products for the automotive, motive power equipment and heavy equipment sectors. Duties include shipping and receiving and the provision of parts in-house and to other customers.
<input type="checkbox"/> Motorcycle Mechanic *	Inspects, diagnoses and repairs motorcycles.
<input type="checkbox"/> Mould or Die Finisher	No description available.



<input type="checkbox"/> Mould Maker	Designs, makes, and repairs moulds and models to mass-produce plastic or metal components and products. Sets up and operates precision machines and equipment to fabricate mould tooling.
<input type="checkbox"/> Native Clothing and Crafts Artisan	Designs and makes tailored clothes and associated leather crafts reflecting traditional themes.
<input type="checkbox"/> Native Residential Construction Worker	Works in all aspects of the construction of a house on a First Nation.
<input type="checkbox"/> Network Cabling Specialist	Installs and maintains low voltage communication or other signal source distribution systems which support voice, video and data transmission within industrial, commercial, institutional and office buildings and complexes.
<input type="checkbox"/> Optics Technician	Works in a manufacturing setting to produce precision spherical and plane optics to specification. Fabricates optics for cameras, projectors, eye wear, microscopes, telescopes, aerospace, domestic appliances and binoculars.
<input type="checkbox"/> Packaging Machine Mechanic	No description available.
<input type="checkbox"/> Painter and Decorator: Commercial and Residential	Applies wall coverings, paint and other finishes to the interior and exterior surfaces of buildings. Painters may also assemble scaffolds to work on ceilings or other high places.
<input type="checkbox"/> Painter and Decorator: Industrial	Prepares surfaces and paints factories, bridges, storage tanks, and other types of industrial structures. Assembles scaffolds, cradles, ladders, and other structures to form work platforms.
<input type="checkbox"/> Pattern Maker	Designs and creates foundry patterns and coreboxes so that parts and components can be cast from metal. Works with precision machines and equipment to fabricate patterns and models for casting.
<input type="checkbox"/> Plasterer	Applies and finishes building materials to walls and ceilings at a construction site or renovation project.
<input type="checkbox"/> Plumber **	Assembles, installs, maintains and repairs piping systems such as water, waste, drains and vents, including fixtures and appliances for home or industrial use, as well as process piping.



<input type="checkbox"/> Pool and Spa (Installation and Service Technicians)	Installs, repairs and maintains all types of above-ground, on-ground and in-ground pools, spas and hot tub structures for both residential and commercial use.
<input type="checkbox"/> Powered Lift Truck Technician	Diagnoses, repairs, assembles and disassembles, maintains and modifies components and systems including: safety systems and devices; the drive system; braking system; steering system; elevating system; fuel system; traction and control systems and frames for powered lift trucks, stackers, carriers, hand-directed and related power equipment.
<input type="checkbox"/> Precast Concrete Finisher	Repairs, finishes, clean, grouts and chucks precast concrete surfaces.
<input type="checkbox"/> Precision Metal Fabricator	Fabricates metal products to close tolerances for custom and production sheet metal products used in: electronics; computers; aircraft and aerospace products; electrical cabinets; doors and frames; hospital and restaurant equipment; equipment racking
<input type="checkbox"/> Process Operator: Refinery, Chemical and Liquid Processes	Operates, monitors, adjusts and maintains processing units and equipment in: petroleum; petro-chemical; gas-producing; industrial; agricultural; pharmaceutical; other manufacturing companies.
<input type="checkbox"/> Pump Systems Installers/Mechanic	Installs, services and repairs different types of pump systems.
<input type="checkbox"/> Recreational Vehicle Mechanic	Services and repairs recreational vehicles including trailers, campers and motor homes.
<input type="checkbox"/> Refrigeration & Air Conditioning Mechanic **	Installs, assembles and repairs components of large and small refrigeration and air conditioning systems in residential, commercial and industrial settings. Assembles or connects required refrigeration pipes.
<input type="checkbox"/> Reinforcing Rod Worker	Fabricates, handles, sorts, cuts, bends, rigs, places, burns, welds and ties all materials used to reinforce concrete construction.
<input type="checkbox"/> Restoration Mason	Prepare mortars; cut out and fill joints; repair or reset bricks, stone and terra cotta blocks in ashlar, rubble and brickwork; drill, grout and pin fractured stones; reset copings; carry out washing and mechanical/chemical cleaning.
<input type="checkbox"/> Retail Meat Cutter	Cuts, trims and prepares standard cuts of meat, poultry, fish and shellfish for counters in butcher shops or supermarkets, or directly serves customers.



<input type="checkbox"/> Roll Grinder/Turner	Grinds, turns and textures cast iron, cast steel, iron, high chrome, tool steel and forged rolls for steel processing companies.
<input type="checkbox"/> Roofer	Installs, repairs and replaces roofing systems, including conventional, inverted built-up, single-ply and two-ply modified. Roofers perform damp, water and weather proofing. They also install and repair slate, tile and shingles and resurface roofs.
<input type="checkbox"/> Saddlery	Designs, manufactures, rebuilds, and repairs: saddles; saddle trees; harnesses; riding boots and associated tack for all equestrian disciplines.
<input type="checkbox"/> Saw Filer/Fitter	Maintains wood sawing machines in lumber and paper mills. Files, repairs, sets and sharpens all types of saw blades.
<input type="checkbox"/> Sheet-Metal Worker **	Shapes a flat sheet of metal, lays out and makes a sheet metal product and installs the product, such as: furnace and duct systems in homes; to oven and drying systems in an auto plant; to heating and ventilating systems in high-rise office towers.
<input type="checkbox"/> Ski Lift Mechanic	No description available.
<input type="checkbox"/> Small Engine Technician	Repairs, replaces, and maintains small engines used for: pumps; hoists; lawnmowers; chain saws; recreational vehicles.
<input type="checkbox"/> Sprinkler and Fire Protection Installer	Lays out, assembles, installs, tests and maintains high and low pressure piping to supply fire protection systems in commercial, residential, and industrial buildings, prepares pipes and fittings.
<input type="checkbox"/> Steam Fitter **	Assembles, installs, maintains, and repairs any heating or cooling systems, process systems, or industrial systems such as those that convey gases, employ pneumatic tubing, involve air handling, and form the infrastructure of oil refineries and nuclear power plants.
<input type="checkbox"/> Stone Cutter	No description available.
<input type="checkbox"/> Surface Blaster	Handles, stores, transports and uses explosives and accessories in a variety of construction sites.



<input type="checkbox"/> Swine Herdsperson	Performs all hog-producing work including: selection; breeding; weaning; feeding; medicating of the animals.
<input type="checkbox"/> Surface Mount Assembler Assembly Operators	Solders, bonds or assembles various electronic components such as: transistors; diodes; capacitors; integrated circuits; wires or other electronic parts.
<input type="checkbox"/> Taper and Plasterer	Surfaces, tapes and finishes wallboard; applies special coatings; carries out interior base and finish plastering; installs cornice and ornamental plaster moulding; fabricates cast mouldings and cornices; applies exterior cement plaster or aggregate; repairs drywall taping and plaster.
<input type="checkbox"/> Terrazzo, Tile and Marble Setter	Installs terrazzo, tile, granite and marble slabs on floors and walls.
<input type="checkbox"/> Tire Wheel and Rim Mechanic	No description available.
<input type="checkbox"/> Tool and Cutter Grinder	Sets up and operates grinder machines such as surface, cylindrical, pedestal, and tool or cutter grinders to shape or sharpen precision cutting tools and cutters.
<input type="checkbox"/> Tool and Die Maker	Designs, makes, modifies, and repairs dies, forms, cutting tools, gauges, jigs, and fixtures for the stamping industry. Works with precision machines and equipment to make tooling and dies.
<input type="checkbox"/> Tool and Gauge Inspector	Inspects, tests and adjusts new and reworked tools, dies, gauges, jigs and fixtures.
<input type="checkbox"/> Tool Maker	Designs, modifies, and repairs specialized equipment, cutting tools, gauges, jigs, fixtures, prototypes, and mechanical devices that are used for testing parts and produces components for the building of machines and tooling that produce all kinds of industrial and consumer products.
<input type="checkbox"/> Tower Crane Operator	Maintains and operates a tower crane.
<input type="checkbox"/> Tractor Loader Backhoe Operator	Inspects, maintains, transports and operates full (standard) size equipment in the construction and industrial sectors.



<input type="checkbox"/> Transmission Technician *	Repairs, overhauls, inspects and maintains manual and automatic drive lines and differentials in motor vehicles.
<input type="checkbox"/> Truck and Coach Technician *	Disassembles, adjusts, repairs and reassembles engines, transmissions, clutches, rear ends, differentials, brakes, drive shafts, wheels and rims, axles and other assemblies. Diagnoses and corrects faults in alignments of wheels and steering, suspension systems, electrical systems, emission control and engine management systems, as well as air conditioning and refrigeration/heating systems.
<input type="checkbox"/> Truck-Trailer Service Technician *	Repairs, overhauls, inspects and maintains suspension, brake, electrical, refrigeration, landing gear and couplers on single- or multi-axle trailers; overhauls and refits used and wrecked trailer bodies.
<input type="checkbox"/> Water Well Driller	Operates a truck-mounted drilling jig and support equipment to drill water wells.
<input type="checkbox"/> Welder (General & All-Position)	Joins two or more pieces of metal to make them act as one piece.
<input type="checkbox"/> Wooden Boat Rebuilder/Repairer	Builds and repairs wooden boats including: sketching layout; designing; selecting woods and veneers; fabricating fastenings, and joining boat components; assembling, finishing, and surfacing boat components. Operates both computer-assisted design systems and wood cutting equipment.



For more information,
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