Task-Based Activities

QUILL Learning Network

Task Title: Interpret a Sectors and Trades Chart

OALCF Cover Sheet – Learner Copy

Learner Name:_____

Date Started (m/d/yyyy):_____

Date Completed (m/d/yyyy): _____

Successful Completion: Yes ☐ No ☐

Goal Path:	Employment ☐	Apprenticeship ☐
Secondary School ☐	Post Secondary ☐	Independence ☐

Task Description: The learner will extract information from a chart of the sectors and trades in Ontario.

Main Competency/Task Group/Level Indicator:

- Find and Use Information/Interpret documents/A2.2
- Communicate Ideas and Information/Complete and create documents/B3.1a

Learner Information

Individuals interested in a career in the trades do research to understand the trades and find out more information about apprenticeships. The *Sectors and Trades in Ontario* chart lists all 144 skilled trades broken down by sector.

Scan the “Sectors and Trades in Ontario” chart.

Sectors and Trades in Ontario

Sector: Construction	
• Architectural Glass and Metal Technician • Brick and Stone Mason • Carpenter (general) • Cement Mason • Cement or Precast (Concrete) Finisher • Concrete Pump Operator • Construction Boilermaker • Construction Craft Worker • Construction Millwright • Drywall Acoustic & Lathing Applicator • Drywall Finisher & Plasterer • Electrician (Construction & Maintenance) **C** • Electrician (Domestic & Rural) **C** • Exterior Insulated Finishing Systems Mechanic • Floor Covering Installer • Hazardous Materials Worker • Heat and Frost Insulator • Heavy Equipment Operator	• Hoisting Engineer **C** • Ironworker Native Residential Construction Worker • Painter/Decorator • Plumber **C** • Powerline Technician • Precast Concrete Erector • Refractory Mason • Refrigeration and AC Mechanic **C** • Reinforcing Rodworker • Residential Air Conditioning System Mechanic (Branch 2) **C** • Residential (Low Rise) Sheet Metal Installer **C** • Restoration Mason • Roofer • Sheet Metal Worker **C** • Sprinkler and Fire Protection Installer **C** • Steamfitter **C** • Terrazzo Tile and Marble Setter
Sector: Service	
• Aboriginal Child Development Practitioner • Agriculture – Dairy Herdsperson • Agriculture – Fruit Grower • Agriculture – Swine Herdsperson • Appliance Service Technician • Arborist • Baker • Baker-Patissier • Bicycle Mechanic • Chef • Child Development Practitioner • Child & Youth Worker • Cook • Cook Assistant • Developmental Services Worker • Educational Assistant • Electronics Service Technician • Gemsetter-Goldsmith • Hairstylist **C** • Horse Groomer	• Horse Harness Maker • Horticultural Technician • Information Technology – Contact Centre Customer Care Agent • Information Technology – Contact Centre Inside Sales Agent • Information Technology – Contact Centre Technical Support Agent • Information Technology Hardware Technician • Information Technology Network Technician • Institutional Cook • Microelectronics Manufacturer • Native Clothing & Craft Artisan • Network Cabling Specialist • Parts Technician • Retail Meat Cutter • Saddlery • Special Events Coordinator • Utility Arborist

C denotes a compulsory trade.

Sector: Industrial	
• Bearings Mechanic	• Mould Designer
• Blacksmith	• Mould Maker
• Cabinetmaker	• Mould or Die Finisher
• CNC Programmer	• Optics Technician (Lens and Prism Maker)
• Die Designer	• Packaging Machine Mechanic
• Draftsperson – Mechanical	• Pattern Maker
• Draftsperson – Plastic Mould Designer	• Pressure System Welder
• Draftsperson – Tooling and Die Design	• Process Operator: Food Manufacturing
• Electrician (Signal Maintenance)	• Process Operator: Power
• Electric Motor Systems Technician	• Process Operator: Refinery Chemical & Liquid
• Elevating Devices Mechanic	• Process Operator: Wood Products
• Entertainment Industry Power Technician	• Railway Car Technician
• Facilities Maintenance Mechanic	• Relay & Instrumentation Technician
• Facilities Technician	• Saw Filer/Fitter
• Gas Technician	• Surface Blaster
• General Machinist	• Surface Mount Assembler
• Hydraulic/Pneumatic Mechanic	• Tool and Gauge Inspector
• Industrial Electrician	• Tool & Cutter Grinder
• Industrial Mechanic Millwright	• Tool & Die Maker
• Instrumentation & Control Technician	• Tool/Tooling Maker
• Light Rail Overhead Contact Systems Lineperson	• Tractor-Trailer Commercial Driver
• Locksmith	• Water Well Driller
• Machine Tool Builder & Integrator	• Welder
• Metal Fabricator (Fitters)	

C denotes a compulsory trade.

Sector: Motive	
• Agricultural Equipment Technician	• Motive Power Machinist
• Alignment and Brakes Technician **C**	• Motorcycle Technician **C**
• Auto Body and Collision Damage Repairer **C**	• Powered Lift Truck Technician
• Automotive Electronic Accessory Technician **C**	• Recreational Vehicle Technician
• Automotive Glass Technician	• Small Engine Technician
• Automotive Painter	• Transmission Technician **C**
• Automotive Service Technician **C**	• Truck and Coach Technician **C**
• Fuel, Electrical Systems Technician **C**	• Truck Trailer Service Technician **C**
• Heavy-Duty Equipment Technician	• Turf Equipment Technician
• Marine Engine Technician	

Work Sheet

Task 1: Which sector does an institutional cook belong to?

Answer:

_____

Task 2: Which one of the following trades is compulsory?

Answer:

- ☐ Construction Millwright
- ☐ Pattern Maker
- ☐ Automotive Service Technician
- ☐ Cook

_____

Task 3: Which one of the four sectors does not have any compulsory trades?

Answer:

_____

Task 4: Review the chart and list one compulsory trade for each of the other three (3) trade sectors.

Answer:

Sector	Compulsory Trade