

LBS Apprenticeship Curriculum 2015 – Updated 2023 as part of CLO’s Skills for Success Initiative

Task Title: Interpret a Sectors and Trades Chart

# OALCF Cover Sheet – Practitioner 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.

**Competency:** A: Find and Use Information, B: Communicate Ideas and Information

**Task Groups:** A2: Interpret documents, B3: Complete and create documents

**Level Indicators:**

* A2.2: Interpret simple documents to locate and connect information
* B3.1a: Make straightforward entries to complete very simple documents

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| --- | --- |
| **Embedded Skills for Success:** | Digital |
| Adaptability | Numeracy |
| Collaboration | Problem Solving |
| Communication | Reading |
| Creativity and Innovation | Writing |

**Performance Descriptors:** See chart on last page

# Sectors and Trades in Ontario

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

**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 |  |

# Learner Information and Work Sheet

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.

Look at the Sectors and Trades chart and complete the following tasks.

**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** |
|  |  |
|  |  |
|  |  |

# Answers

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

Answer: Service

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

Answer:Automotive Service Technician

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

Answer: The Industrial Sector

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

Answer: All possible answers are below. Only one trade per sector is needed.

|  |  |
| --- | --- |
| **Sector** | **Compulsory Trade** |
| Construction | * Electrician (Construction & Maintenance) * Electrician (Domestic & Rural) * Hoisting Engineer * Plumber * Refrigeration and AC Mechanic * Residential Air Conditioning System Mechanic (Branch 2) * Residential (Low Rise) Sheet Metal Installer * Sheet Metal Worker * Sprinkler and Fire Protection Installer * Steamfitter |
| Motive Power | * Alignment and Brakes Technician * Auto Body and Collision Damage Repairer * Automotive Electronic Accessory Technician * Automotive Service Technician * Fuel, Electrical Systems Technician * Motorcycle Technician * Transmission Technician * Truck and Coach Technician * Truck Trailer Service Technician |
| Service | * Hairstylist |

# Performance Descriptors 1

| Levels | Performance Descriptors | Needs Work | Completes task with support from practitioner | Completes task independently |
| --- | --- | --- | --- | --- |
| A2.2 | Performs limited searches using one or two search criteria |  |  |  |
| A2.2 | Extracts information from tables and forms |  |  |  |
| A2.2 | Uses layout to locate information |  |  |  |
| A2.2 | Makes connections between parts of documents |  |  |  |
| A2.2 | Makes low-level inferences |  |  |  |
| B3.1a | Makes a direct match between what is requested and what is entered |  |  |  |
| B3.1a | Makes entries using familiar vocabulary |  |  |  |

This task: Was successfully completed Needs to be tried again 

# Performance Descriptors 2

Learner Comments:

Instructor (print): Learner (print):

