

### APPRENTICEABLE TRADES IN THE PROVINCE OF ONTARIO

|    | Program                                      | Code | NOC Code | Sector       | Entry Grade <sup>1</sup> | Compulsory Certification | ATTC Eligible <sup>2</sup> | Red Seal <sup>3</sup> |
|----|--|------|----------|--------------|--------------------------|--------------------------|----------------------------|-----------------------|
| 1  | Aboriginal Early Childhood Educator          | 620B | 4214     | Service      | 12                       |                          |                            |                       |
| 2  | Agricultural Equipment Technician            | 425A | 7312     | Motive       | 12                       |                          | yes                        | yes                   |
| 3  | Agriculture - Fruit Grower                   | 640F | 8251     | Service      | 12                       |                          |                            |                       |
| 4  | Agriculture - Swine Herdsperson              | 640S | 8253     | Service      | 12                       |                          |                            |                       |
| 5  | Agriculture - Dairy Herdsperson              | 640D | 8253     | Service      | 12                       |                          |                            |                       |
| 6  | Aircraft Maintenance Engineer                | 610C | 7315     | Industrial   | 12                       |                          | yes                        |                       |
| 7  | Alignment & Brakes Technician                | 310E | 7321     | Motive       | 12                       | yes                      | yes                        |                       |
| 8  | Appliance Service Technician                 | 445A | 7332     | Service      | 12                       |                          |                            | yes                   |
| 9  | Arborist                                     | 444A | 2225     | Service      | 12                       |                          |                            |                       |
| 10 | Architectural Glass and Metal Technician     | 424A | 7292     | Construction | 10                       |                          | yes                        | yes                   |
| 11 | Auto Body & Collision Damager Repairer Br. 1 | 310B | 7322     | Motive       | 12                       | yes                      | yes                        | yes                   |
| 12 | Auto Body Repairer Br.2                      | 310Q | 7322     | Motive       | 10                       | yes                      | yes                        |                       |
| 13 | Automotive Electronic Accessory Technician   | 310K | 7321     | Motive       | 12                       | yes                      | yes                        |                       |
| 14 | Automotive Glass Technician                  | 274L | 7321     | Motive       | 12                       |                          | yes                        |                       |
| 15 | Automotive Painter                           | 410N | 7322     | Motive       | 12                       |                          | yes                        | yes                   |
| 16 | Automotive Service Technician                | 310S | 7321     | Motive       | 12                       | yes                      | yes                        | yes                   |
| 17 | Baker  | 423A | 6252     | Service      | 12                       |                          |                            |                       |
| 18 | Baker/Pâtissier                              | 423C | 6252     | Service      | 12                       |                          |                            | yes                   |
| 19 | Bearings Mechanic                            | 615A | 7321     | Industrial   | 12                       |                          | yes                        |                       |
| 20 | Blacksmith                                   | 600P | 7266     | Industrial   | 12                       |                          | yes                        |                       |
| 21 | Brick and Stone Mason                        | 401A | 7281     | Construction | 8                        |                          | yes                        | yes                   |
| 22 | Cabinetmaker                                 | 438A | 7272     | Industrial   | 12                       |                          | yes                        | yes                   |
| 23 | Cement (Concrete) Finisher                   | 244G | 7282     | Construction | 10                       |                          | yes                        |                       |
| 24 | Cement Mason                                 | 419A | 7282     | Construction | 8                        |                          | yes                        |                       |
| 25 | Chef   | 415C | N/A      | Service      | 12, cook IP C/Q + 1 yr   |                          |                            |                       |
| 26 | Child and Youth Worker                       | 620A | 4212     | Service      | 12                       |                          |                            |                       |
| 27 | CNC Programmer                               | 670C | N/A      | Industrial   | C/Q                      |                          | yes                        |                       |
| 28 | Composite Structures Technician              | 267G | 7315     | Industrial   | 12                       |                          | yes                        |                       |
| 29 | Concrete Pump Operator                       | 637C | N/A      | Construction | 12                       |                          |                            |                       |
| 30 | Construction Boiler Maker                    | 428A | 7262     | Construction | 10                       |                          | yes                        | yes                   |
| 31 | Construction Craft Worker                    | 450A | 7611     | Construction | 10                       |                          | yes                        | yes                   |
| 32 | Construction Millwright                      | 426A | 7311     | Construction | 10                       |                          | yes                        |                       |
| 33 | Cook - Assistant Br. 1                       | 415B | 6242     | Service      | 10                       |                          |                            |                       |
| 34 | Cook - Br. 2                                 | 415A | 6242     | Service      | 12                       |                          |                            | yes                   |
| 35 | Developmental Services Worker                | 620D | 4212     | Service      | 12                       |                          |                            |                       |
| 36 | Die Designer                                 | 670D | 7232     | Industrial   | C/Q                      |                          | yes                        |                       |
| 37 | Draftsperson, Mechanical                     | 614A | 2253     | Industrial   | 12                       |                          | yes                        |                       |

|    | Program   | Code | NOC Code | Sector       | Entry Grade <sup>1</sup> | Compulsory Certification | ATTC Eligible <sup>2</sup> | Red Seal <sup>3</sup> |
|----|---|------|----------|--------------|--------------------------|--------------------------|----------------------------|-----------------------|
| 38 | Draftsperson, Plastic Mould Design                | 614B | 2253     | Industrial   | 12                       |                          | yes                        |                       |
| 39 | Draftsperson, Tool and Die Design                 | 614C | 2253     | Industrial   | 12                       |                          | yes                        |                       |
| 40 | Drywall, Acoustic and Lathing Applicator          | 451A | 7284     | Construction | 10                       |                          | yes                        | yes                   |
| 41 | Drywall, Finisher and Plasterer                   | 453A | 7284     | Construction | 8                        |                          | yes                        |                       |
| 42 | Early Childhood Educator                          | 620C | 4214     | Service      | 12                       |                          |                            |                       |
| 43 | Early Childhood Educator - Inclusion Practices    | 620G | 4214     | Service      | 12 + ECE C/A or diploma  |                          |                            |                       |
| 44 | Educational Assistant                             | 620E | 6472     | Service      | 12                       |                          |                            |                       |
| 45 | Electric Motor System Technician                  | 446A | 7333     | Industrial   | 12                       |                          | yes                        | yes                   |
| 46 | Electrical Control (Machine) Builder              | 617A | 9485     | Industrial   | 12                       |                          | yes                        |                       |
| 47 | Electrician - Construction and Maintenance        | 309A | 7241     | Construction | 10                       | yes                      | yes                        | yes                   |
| 48 | Electrician - Domestic and Rural                  | 309C | 7241     | Construction | 10                       | yes                      | yes                        |                       |
| 49 | Electrician - Signal Maintenance (TTC)            | 289F | N/A      | Industrial   | N/A                      |                          | yes                        |                       |
| 50 | Electronic Service Technician                     | 416E | 2242     | Service      | 12                       |                          | yes                        | yes                   |
| 51 | Elevating Devices Mechanic                        | 636E | 7318     | Industrial   | 12                       |                          | yes                        |                       |
| 52 | Entertainment Industry Power Technician           | 269E | 5226     | Industrial   | 12                       |                          | yes                        |                       |
| 53 | Exterior Insulated Finishing Systems Mechanic     | 455A | 7293     | Construction | 12                       |                          | yes                        |                       |
| 54 | Facilities Mechanic                               | 255W | N/A      | Industrial   | 12                       |                          | yes                        |                       |
| 55 | Facilities Technician                             | 255B | N/A      | Industrial   | 12                       |                          | yes                        |                       |
| 56 | Fitter Assembler (Motor Assembly)                 | 661H | 9486     | Industrial   | 12                       |                          | yes                        |                       |
| 57 | Fitter Welder                                     | 616F | 7263     | Industrial   | N/A                      |                          | yes                        |                       |
| 58 | Floor Covering Installer                          | 448A | 7295     | Construction | 10                       |                          | yes                        | yes                   |
| 59 | Fuel and Electrical Systems Technician            | 310C | 7321     | Motive       | 12                       | yes                      | yes                        |                       |
| 60 | Gem Setter/Goldsmith                              | 606G | 7344     | Service      | 12                       |                          |                            |                       |
| 61 | General Carpenter                                 | 403A | 7271     | Construction | 10                       |                          | yes                        | yes                   |
| 62 | General Machinist                                 | 429A | 7231     | Industrial   | 12                       |                          | yes                        | yes                   |
| 63 | Hairstylist                                       | 332A | 6271     | Service      | 12                       | yes                      |                            | yes                   |
| 64 | Hardware, Lumber and Building Materials Retailer  | 606W | 6421     | Service      | 12                       |                          |                            |                       |
| 65 | Hazardous Materials Worker                        | 253H | N/A      | Construction | 12                       |                          |                            |                       |
| 66 | Heat and Frost Insulator                          | 253A | 7293     | Construction | 10                       |                          | yes                        |                       |
| 67 | Heavy Duty Equipment Technician                   | 421A | 7312     | Motive       | 12                       |                          | yes                        | yes                   |
| 68 | Heavy Equipment Operator: Dozer                   | 636C | 7421     | Construction | 12                       |                          | yes                        |                       |
| 69 | Heavy Equipment Operator: Excavator               | 636B | 7421     | Construction | 12                       |                          | yes                        |                       |
| 70 | Heavy Equipment Operator: Tractor Loader, Backhoe | 636A | 7421     | Construction | 12                       |                          | yes                        |                       |
| 71 | Hoisting Engineer: Mobile Crane Operator, Br. 1   | 339A | 7371     | Construction | 10                       | yes                      | yes                        | yes                   |
| 72 | Hoisting Engineer: Mobile Crane Operator, Br. 2   | 339C | 7371     | Construction | 10                       | yes                      | yes                        |                       |
| 73 | Hoisting Engineer: Tower Crane Operator           | 339B | 7371     | Construction | 10                       | yes                      | yes                        |                       |
| 74 | Horse Groom                                       | 600H | 8253     | Service      | 12                       |                          |                            |                       |
| 75 | Horse Harness Maker                               | 219D | 9452     | Service      | 12                       |                          |                            |                       |
| 76 | Horticultural Technician                          | 441C | 2225     | Service      | 12                       |                          |                            | yes                   |
| 77 | Hydraulic/Pneumatic Mechanic                      | 277Z | 7312     | Industrial   | 12                       |                          | yes                        |                       |
| 78 | Industrial Electrician                            | 442A | 7242     | Industrial   | 12                       |                          | yes                        | yes                   |
| 79 | Industrial Mechanic Millwright                    | 433A | 7311     | Industrial   | 12                       |                          | yes                        | yes                   |

|     | Program   | Code | NOC Code | Sector       | Entry Grade <sup>1</sup> | Compulsory Certification | ATTC Eligible <sup>2</sup> | Red Seal <sup>3</sup> |
|-----|---|------|----------|--------------|--------------------------|--------------------------|----------------------------|-----------------------|
| 80  | Information Technology Contact Centre - Customer Care Agent     | 634E | 2282     | Service      | 12                       |                          | yes                        |                       |
| 81  | Information Technology Contact Centre - Inside Sales Agent      | 634D | 2282     | Service      | 12                       |                          | yes                        |                       |
| 82  | Information Technology Contact Centre - Technical Support Agent | 634A | 2282     | Service      | 12                       |                          | yes                        |                       |
| 83  | Information Technology Hardware Technician                      | 634B | 2282     | Service      | 12                       |                          | yes                        |                       |
| 84  | Information Technology Network Technician                       | 634C | 2282     | Service      | 12                       |                          | yes                        |                       |
| 85  | Instrumentation and Control Technician                          | 447A | 2243     | Industrial   | 12                       |                          | yes                        | yes                   |
| 86  | Ironworker - Generalist, Br. 1                                  | 420B | 7264     | Construction | 10                       |                          |                            | yes                   |
| 87  | Ironworker - Structural and Ornamental, Br. 2                   | 420A | 7264     | Construction | 10                       |                          | yes                        | yes                   |
| 88  | Light Rail Overhead Contact Systems Linesperson (TTC)           | 207S | N/A      | Industrial   | 12                       |                          | yes                        |                       |
| 89  | Locksmith   | 259L | 7383     | Industrial   | 12                       |                          | yes                        |                       |
| 90  | Machine Tool Builder and Integrator                             | 430M | 7316     | Industrial   | 12                       |                          | yes                        |                       |
| 91  | Marine Engine Technician  | 435B | 7335     | Motive       | 12                       |                          | yes                        |                       |
| 92  | Metal Fabricator (Fitter)                                       | 437A | 7263     | Industrial   | 12                       |                          | yes                        | yes                   |
| 93  | Micro Electronics Manufacturer                                  | 630A | 9483     | Service      | 12                       |                          | yes                        |                       |
| 94  | Motive Power Machinist  | 410K | 7231     | Motive       | 12                       |                          | yes                        |                       |
| 95  | Motorcycle Technician   | 310G | 7334     | Motive       | 12                       | yes                      | yes                        | yes                   |
| 96  | Mould Designer  | 670E | N/A      | Industrial   | C/Q                      |                          | yes                        |                       |
| 97  | Mould Maker   | 431A | 7232     | Industrial   | 12                       |                          | yes                        |                       |
| 98  | Mould or Die Finisher   | 277M | 7232     | Industrial   | 12                       |                          | yes                        |                       |
| 99  | Native Clothing and Crafts Artisan                              | 296B | 7342     | Service      | 12                       |                          |                            |                       |
| 100 | Native Residential Construction Worker                          | 296A | 7611     | Construction | 12                       |                          | yes                        |                       |
| 101 | Network Cabling Specialist                                      | 631A | 7245     | Service      | 12                       |                          | yes                        |                       |
| 102 | Optics Technician (Lens and Prism Maker)                        | 225A | 3414     | Industrial   | 12                       |                          | yes                        |                       |
| 103 | Packaging Machine Mechanic                                      | 609C | 7311     | Industrial   | 12                       |                          | yes                        |                       |
| 104 | Painter and Decorator, Commercial and Residential               | 404C | 7294     | Construction | 10                       |                          | yes                        | yes                   |
| 105 | Painter and Decorator, Industrial                               | 404D | 7294     | Construction | 10                       |                          | yes                        |                       |
| 106 | Parts Technician  | 240P | 1472     | Service      | 12                       |                          | yes                        | yes                   |
| 107 | Pattern Maker   | 443A | 7232     | Industrial   | 12                       |                          | yes                        |                       |
| 108 | Plumber   | 306A | 7251     | Construction | 10                       | yes                      | yes                        | yes                   |
| 109 | Pool & Hot Tub/Spa Installer                                    | 237T | 7441     | Service      | 12                       |                          | yes                        |                       |
| 110 | Pool & Hot Tub/Spa Service Technician                           | 237S | 7441     | Service      | 12                       |                          | yes                        |                       |
| 111 | Powered Lift Truck Technician                                   | 282E | 7334     | Motive       | 12                       |                          | yes                        |                       |
| 112 | Powerline Technician  | 434A | 7244     | Construction | 10                       |                          | yes                        | yes                   |
| 113 | Precast Concrete Erector  | 244K | N/A      | Construction | 10                       |                          | yes                        |                       |
| 114 | Precast Concrete Finisher                                       | 244L | 7282     | Construction | 10                       |                          | yes                        |                       |
| 115 | Precision Metal Fabricator                                      | 200G | 7261     | Industrial   | 12                       |                          | yes                        |                       |
| 116 | Process Operator: Power   | 246R | 9232     | Industrial   | 12                       |                          | yes                        |                       |
| 117 | Process Operator: Food Manufacturing                            | 246T | 9232     | Industrial   | 12                       |                          | yes                        |                       |
| 118 | Process Operator: Refinery, Chemical and Liquid Processes       | 246F | 9232     | Industrial   | 12                       |                          | yes                        |                       |
| 119 | Pump Systems Installer  | 263F | 7311     | Industrial   | 12                       |                          | yes                        |                       |

|     | Program   | Code | NOC Code | Sector       | Entry Grade <sup>1</sup> | Compulsory Certification | ATTC Eligible <sup>2</sup> | Red Seal <sup>3</sup> |
|-----|---|------|----------|--------------|--------------------------|--------------------------|----------------------------|-----------------------|
| 120 | Railway Car Technician                            | 268R | 7314     | Industrial   | 12                       |                          | yes                        |                       |
| 121 | Relay and Instrumentation Technician              | 288R | 7242     | Industrial   | 12                       |                          |                            |                       |
| 122 | Recreation Vehicle Technician                     | 690H | 7383     | Motive       | 12                       |                          | yes                        | yes                   |
| 123 | Refrigeration & Air Conditioning Systems Mechanic | 313A | 7313     | Construction | 10                       | yes                      | yes                        | yes                   |
| 124 | Reinforcing Rod Worker Br. 3                      | 452A | 7264     | Construction | 10                       |                          | yes                        | yes                   |
| 125 | Residential Air Conditioning Systems Mechanic     | 313D | 7313     | Construction | 10                       | yes                      | yes                        |                       |
| 126 | Restoration Mason                                 | 244H | 7281     | Construction | 10                       |                          | yes                        |                       |
| 127 | Retail Meat Cutter                                | 245R | 6251     | Service      | 12                       |                          |                            |                       |
| 128 | Roll Grinder/Turner                               | 602H | 9511     | Industrial   | 12                       |                          | yes                        |                       |
| 129 | Roofer  | 449A | 7291     | Construction | 10                       |                          | yes                        | yes                   |
| 130 | Saddlery  | 219C | 9452     | Service      | 12                       |                          |                            |                       |
| 131 | Saw Filer/Fitter                                  | 611B | 7383     | Industrial   | 12                       |                          | yes                        |                       |
| 132 | Sheet Metal Worker                                | 308A | 7261     | Construction | 10                       | yes                      | yes                        | yes                   |
| 133 | Ski Lift Mechanic                                 | 297A | 7311     | Industrial   | 12                       |                          | yes                        |                       |
| 134 | Small Engine Technician                           | 435A | 7335     | Motive       | 12                       |                          | yes                        |                       |
| 135 | Special Events Coordinator                        | 297B | N/A      | Service      | 12                       |                          |                            |                       |
| 136 | Sprinkler and Fire Protection Installer           | 427A | 7252     | Construction | 10                       |                          | yes                        | yes                   |
| 137 | Steamfitter                                       | 307A | 7252     | Construction | 10                       | yes                      | yes                        | yes                   |
| 138 | Surface Blaster                                   | 278B | 7372     | Industrial   | 12                       |                          | yes                        |                       |
| 139 | Surface Mount Assembler                           | 630B | 9483     | Industrial   | 12                       |                          | yes                        |                       |
| 140 | Terrazzo, Tile and Marble Setter                  | 241A | 7283     | Construction | 10                       |                          | yes                        | yes                   |
| 141 | Thin Film Technician                              | 225F | N/A      | Industrial   | 12                       |                          | yes                        |                       |
| 142 | Tire Wheel and Rim Mechanic                       | 295A | 7321     | Motive       | 12                       |                          | yes                        |                       |
| 143 | Tool and Cutter Grinder                           | 602C | 9511     | Industrial   | 12                       |                          | yes                        |                       |
| 144 | Tool and Die Maker                                | 430A | 7232     | Industrial   | 12                       |                          | yes                        | yes                   |
| 145 | Tool and Gauge Inspector                          | 239B | 7231     | Industrial   | 12                       |                          | yes                        |                       |
| 146 | Tool/Tooling Maker                                | 630T | 7232     | Industrial   | 12                       |                          | yes                        |                       |
| 147 | Tractor Trailer Commercial Driver                 | 638A | N/A      | Industrial   | 10                       |                          | yes                        |                       |
| 148 | Transmission Technician                           | 310D | 7321     | Motive       | 12                       | yes                      | yes                        |                       |
| 149 | Truck and Coach Technician                        | 310T | 7321     | Motive       | 12                       | yes                      | yes                        | yes                   |
| 150 | Truck Trailer Service Technician                  | 310J | 7321     | Motive       | 12                       | yes                      | yes                        | yes                   |
| 151 | Turf Equipment Technician                         | 421C | N/A      | Motive       | 12                       |                          | yes                        |                       |
| 152 | Utility Arborist                                  | 444B | 2225     | Service      | 12                       |                          |                            |                       |
| 153 | Water Well Driller                                | 605B | 7373     | Industrial   | 12                       |                          | yes                        |                       |
| 154 | Welder  | 456A | 7265     | Industrial   | 12                       |                          | yes                        | yes                   |
| 155 | Wooden Boat Rebuilder/Repairer                    | 211W | 7271     | Service      | 12                       |                          |                            |                       |
|     |   |      |          |              | Total                    | 21                       | 123                        | 46                    |

<sup>1</sup> Minimum education or certification level required. C/A = Certificate of Apprenticeship C/Q = Certificate of Qualification

<sup>2</sup> Trade is eligible for the Apprenticeship Training Tax Credit

<sup>3</sup> Red Seal Trade, eligible for the Apprenticeship Job Creation Tax Credit & Apprenticeship Incentive Grant

*Disclaimer: This information was based on data collected at March 26/10 and has been drawn from sources believed to be reliable; however, the accuracy or completeness is not guaranteed. tradeability.ca and the Durham Region Local Training Board do not assume any responsibility or liability in providing this data.*