

# 2018 List of Areas of Training

(in effect since August 2<sup>nd</sup>, 2018)

This list is drawn up by the Ministre de l'Immigration, de la Diversité et de l'Inclusion, pursuant to section 28 of the Act respecting immigration to Québec (2016, chapter 3). It comes into effect on August 2, 2018 and replaces all previous lists of areas of training.

## SECTION A – 12 points

If you possess one of the following degrees:

### BACHELOR'S DEGREE

| Area of training       | Related Occupations in NOC  |
|------------------------|---|
| Actuarial sciences     | Mathematicians, Statisticians and Actuaries (2161)  |
| Information management | Database Analysts and Data Administrators (2172)<br>Information Systems Analysts and Consultants (2171)<br>Professional Occupations in Business Services to Management (1122) |

### DIPLOMA OF COLLEGE STUDIES (DCS) / ATTESTATION OF COLLEGIAL STUDIES (ACS)

| Area of training                                  | Related Occupations in NOC   |
|---|--|
| Early Childhood Education Techniques (DCS or ACS) | Early Childhood Educators and Assistants (4214)  |
| Restaurant Management (DCS)                       | Chefs (6321)<br>Food service supervisors (6311)<br>Restaurant and food service managers (0631) |
| Visual Orthosis Techniques (DCS)                  | Opticians (3231)   |

### DIPLOMA OF VOCATIONAL STUDIES (DVS)

| Area of training       | Related Occupations in NOC            |
|------------------------|---------------------------------------|
| Agricultural Mechanics | Heavy-duty equipment mechanics (7312) |

## SECTION B – 9 points

If you possess one of the following degrees:

### DOCTORATE

| Area of training         | Related Occupations in NOC   |
|--------------------------|--|
| Other Health Occupations | Other professional occupations in health diagnosing and treating (3125)  |
| Psychology               | Community and Social Service Workers (4212)<br>Other Professional Occupations in Social Science, n.e.c. (4169)<br>Psychologists (4151)<br>Social Policy Researchers, Consultants and Program Officers (4164) |

### MASTER'S DEGREE

| Area of training                       | Related Occupations in NOC  |
|--|---|
| Agri-forest Engineering                | Agricultural representatives, consultants and specialists (2123)<br>Forestry professionals (2122)<br>Other professional engineers, n.e.c. (2148)                |
| Architecture                           | Architects (2151)<br>Architecture and science managers (0212)<br>Interior designers and interior decorators (5242)<br>Urban and land use planners (2153)        |
| College Level Teacher Training         | College and other vocational instructors (4021)<br>Education Policy Researchers, Consultants and Program Officers (4166)  |
| Cooperation                            | Professional occupations in business management consulting (1122)   |
| Didactics (The Art of Teaching)        | Education Policy Researchers, Consultants and Program Officers (4166)<br>Elementary school and kindergarten teachers (4032)<br>Secondary School Teachers (4141) |
| Library Science and Records Management | Archivists (5113)<br>Librarians (5111)<br>Social Policy Researchers, Consultants and Program Officers (4164)  |
| Nuclear Engineering                    | Mechanical Engineers (2132)   |
| Operational Research                   |   |
| Physiotherapy                          | Physiotherapists (3142)   |

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|---|--|
|   | Health policy researchers, consultants and program officers (4165)                     |
| Speech Language Pathology and Audiology | Audiologists and speech-language pathologists (3141)                                   |
| Urban and Land Management Architecture  | Architects (2151)<br>Landscape Architects (2151)<br>Urban and Land Use Planners (2153) |

### BACHELOR'S DEGREE

| Area of training                                      | Related Occupations in NOC  |
|---|---|
| Accounting and Accounting Science                     | Financial and Investment Analysts (1112)<br>Financial Auditors and Accountants (1111)   |
| Aerospace, Aeronautical and Astronautical Engineering | Aerospace Engineers (2146)  |
| Agricultural and Rural Engineering                    | Civil Engineers (2131)<br>Other Professional Engineers, n.e.c. (2148)   |
| Agriculture   | Agricultural Representatives, Consultants and Specialists (2123)<br>Biologists and Associated Scientists (2121)<br>Managers in agriculture (0821)   |
| Applied Mathematics & Mathematics                     | Mathematicians, Statisticians and Actuaries (2161)<br>College and Other Vocational Instructors (4131)   |
| Banking and Financial Operations                      | Banking, Credit and Other Investment Managers (0122)<br>Financial and Investment Analysts (1112)<br>Financial Auditors and Accountants (1111)<br>Other Financial Officers (1114)<br>Securities Agents, Investment Dealers and Brokers (1113)  |
| Biological and Biomedical Engineering                 | Biologists and Related Scientists (2121)<br>Other Professional Engineers, n.e.c. (2148)   |
| Business administration                               | Administrative Officers (1221)<br>Banking, Credit and Other Investment Managers (0122)<br>Business Development Officers and Marketing Researchers and Consultants (4163)<br>Financial and Investment Analysts (1112)<br>Financial Auditors and Accountants (1111)<br>Financial Managers (0111)<br>Human Resources Managers (0112)<br>Manufacturing Managers (0911)<br>Other Financial Officers (1114)<br>Professional Occupations in Business Services to Management (1122)<br>Purchasing Agents and Officers (1225)<br>Retail Trade Managers (0621)<br>Sales Representatives - Wholesale Trade (Non-Technical) |

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|---|---|
|   | (6411)<br>Sales, Marketing and Advertising Managers (0611)<br>Securities Agents, Investment Dealers and Brokers (1113)<br>Specialists in Human Resources (1121)<br>Technical Sales Specialists - Wholesale Trade (6221)   |
| Civil, Construction and Transportation Engineering    | Civil Engineers (2131)<br>Engineering Managers (0211)   |
| Computer Engineering                                  | Computer Engineers (Except Software Engineers and Designers) (2147)<br>Computer Programmers and Interactive Media Developers (2174)<br>Electrical and Electronics Engineers (2133)<br>Software Engineers and Designers (2173)   |
| Computer Science                                      | Computer and Information Systems Managers (0213)<br>Computer Engineers (Except Software Engineers and Designers) (2147)<br>Computer Network Technicians (2281)<br>Computer Programmers and Interactive Media Developers (2174)<br>Database Analysts and Data Administrators (2172)<br>Systems Testing Technicians (2283)<br>Web Designers and Developers (2175) |
| Electrical, Electronic and Communications Engineering | Computer Engineers (Except Software Engineers and Designers) (2147)<br>Computer Programmers and Interactive Media Developers (2174)<br>Electrical and Electronics Engineers (2133)<br>Software Engineers and Designers (2173)   |
| Engineering   | Managers in Engineering Services (0211)<br>College and Other Vocational Instructors (4021)<br>Electrical and Electronics Engineers (2133)<br>Civil Engineers (2131)<br>Mechanical Engineers (2132)<br>Metallurgical and Materials Engineers (2142)  |
| Food Engineering                                      | Other Professional Engineers, n.e.c. (2148)   |
| Geological Engineering                                | Manufacturing Managers (0911)<br>Managers in Engineering Services (0211)<br>Geo scientists and oceanographers (2113)<br>Geological Engineers (2144)<br>Mining Engineers (2143)  |
| Geology or Mineralogy                                 | Geologists, Geochemists and Geophysicists (2113)  |
| Home Economics  | Business Development Officers and Marketing   |

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|--|---|
|  | Researchers and Consultants (4163)<br>Sales Representatives - Wholesale Trade (Non-Technical) (6411)<br>Social Policy Researchers, Consultants and Program Officers (4164)                                |
| Industrial and Administrative Engineering                            | Industrial and Manufacturing Engineers (2141)<br>Manufacturing Managers (0911)<br>Mechanical Engineers (2132)   |
| Industrial Relations   | Human Resources Managers (0112)<br>Personnel and Recruitment Officers (1223)<br>Specialists in Human Resources (1121)   |
| International Business   | Business Development Officers and Marketing Researchers and Consultants (4163)<br>Sales, Marketing and Advertising Managers (0611)  |
| Mechanical Engineering   | Aerospace Engineers (2146)<br>Industrial and Manufacturing Engineers (2141)<br>Mechanical Engineers (2132)  |
| Metallurgical and Materials Engineering                              | Metallurgical and Materials Engineers (2142)  |
| Mining Engineering   | Mining Engineers (2143)   |
| Preschool Teacher Training   | Early Childhood Educators and Assistants (4214)<br>Elementary School and Kindergarten Teachers (4142)   |
| Rural and Agricultural Economics                                     | Business Development Officers and Marketing Researchers and Consultants (4163)<br>Economists and Economic Policy Researchers and Analysts (4162)  |
| Social Work  | Community and Social Service Workers (4212)<br>Family, Marriage and Other Related Counsellors (4153)<br>Social Workers (4152)   |
| Specialist Primary and Secondary School Teacher Training             | Early Childhood Educators and Assistants (4214)<br>Elementary School and Kindergarten Teachers (4142)<br>Secondary School Teachers (4141)   |
| Speech Language Pathology and Audiology                              | Audiologists and speech-language pathologists (3141)  |
| Teaching at the Preschool and Elementary Levels                      | Early Childhood Educators and Assistants (4214)<br>Education Policy Researchers, Consultants and Program Officers (4166)<br>Elementary School and Kindergarten Teachers (4142)                            |
| Teaching in Vocational (Secondary) and Technical (College) Education | College and Other Vocational Instructors (4131)<br>Education Policy Researchers, Consultants and Program Officers (4166)  |
| Training of Special Education Teachers (Remedial Education)          | College and Other Vocational Instructors (4131)<br>Elementary School and Kindergarten Teachers (4142)<br>Instructors and Teachers of Persons with Disabilities (4215)<br>Secondary School Teachers (4141) |

## Collegial Level Technical Training

### DIPLOMA OF COLLEGE STUDIES (DCS) / ATTESTATION OF COLLEGE STUDIES (ACS)

| Area of training                                      | Related Occupations in NOC  |
|---|---|
| Aerospace Engineering Technology (DCS)                | Drafting Technologists and Technicians (2253)<br>Industrial Engineering and Manufacturing Technologists and Technicians (2233)<br>Mechanical Engineering Technologists and Technicians (2232)   |
| Avionics (DCS or ACS)                                 | Aircraft Instrument, Electrical and Avionics Mechanics, Technicians and Inspectors (2244)   |
| Building Systems Technology                           | Mechanical Engineering Technologists and Technicians (2232)<br>Construction Estimators (2234)<br>Drafting Technologists and Technicians (2253)<br>Construction Inspectors (2264)<br>Technical Sales Specialists - Wholesale Trade (6221)  |
| Composite Material Processing Techniques (DCS or ACS) | Industrial Engineering and Manufacturing Technologists and Technicians (2233)<br>Mechanical Engineering Technologists and Technicians (2232)<br>Supervisors, Electrical Apparatus Manufacturing (9223)<br>Supervisors, Electronics Manufacturing (9222)<br>Supervisors, Motor Vehicle Manufacturing (9221)<br>Supervisors, Other Mechanical and Metal Products Manufacturing (9226)<br>Supervisors, Other Products Manufacturing and Assembly (9227)<br>Supervisors, Plastic and Rubber Products Manufacturing (9214) |
| Computer Science Technology (DCS or ACS)              | Information systems analysts and consultants (2171)<br>Computer Programmers and Interactive Media Developers (2174)<br>Information Systems Analysts and Consultants (2171)<br>Web Designers and Developers (2175)<br>Systems Testing Technicians (2283)<br>User support technicians (2282)  |
| Dental Hygiene Techniques (DCS)                       | Hygienists and Dental Therapists (3222)   |

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|--|--|
| Diagnostic Radiology Technology (DCS)                  | Medical radiation technologists (3215)<br>Medical sonographers (3216)  |
| Environmental Occupational Health and Safety (DCS)     | Inspectors in Public and Environmental Health and Occupational Health and Safety (2263)  |
| Furniture and Cabinetmaking Techniques (DCS or ACS)    | Industrial engineering and manufacturing technologists and technicians (2233)<br>Cabinet-makers (7272)<br>Supervisors, furniture and fixtures manufacturing (9224)   |
| Geomatics Technology (DCS)                             | Land survey technologists and technicians (2254)<br>Technical occupations in geomatics and meteorology (2255)  |
| Insurance and Financial Advisory Services (DCS or ACS) | Loan Officers (1232)<br>Insurance Adjusters and Claims Examiners (1233)<br>Insurance Underwriters (1234)<br>Banking, Insurance and Other Financial Clerks (1434)<br>Insurance Agents and Brokers (6231)  |
| Mechanical Engineering Technology (DCS)                | Mechanical Engineering Technologists and Technicians (2232)<br>Industrial Engineering and Manufacturing Technologists and Technicians (2233)<br>Drafting Technologists and Technicians (2253)<br>Machinists and Machining and Tooling Inspectors (7231)<br>Supervisors, Plastic and Rubber Products Manufacturing (9214)<br>Supervisors, Motor Vehicle Assembling (9221)<br>Supervisors, Electronics Manufacturing (9222)<br>Supervisors, Electrical Products Manufacturing (9223)<br>Supervisors, Other Mechanical and Metal Products Manufacturing (9226)<br>Supervisors, Other Products Manufacturing and Assembly (9227) |
| Metallurgical Engineering Technology (DCS)             | Geological and Mineral Technologists and Technicians (2212)<br>Non-Destructive Testers and Inspectors (2261)   |
| Mineral Technology (DCS)                               | Geological and Mineral Technologists and Technicians (2212)<br>Supervisors, Mineral and Metal Processing (9211)<br>Supervisors, Mining and Quarrying (8221)  |
| Orthotic and Orthopedic Prosthesis Techniques (DCS)    | Other Medical Technologists and Technicians (Except Dental Health) (3219)  |
| Pharmaceutical Production Technology (DCS or ACS)      | Chemical Technologists and Technicians (2211)<br>Industrial Engineering and Manufacturing Technologists and Technicians (2233)   |

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|--|---|
| Plastics Technology (DCS)                        | Industrial Engineering and Manufacturing Technologists and Technicians (2233)<br>Mechanical Engineering Technologists and Technicians (2232)<br>Supervisors, Plastic and Rubber Products Manufacturing (9214) |
| Restaurant management (ACS)                      | Chefs (6321)<br>Food Service Supervisors (6311)<br>Restaurant and Food Service Managers (0631)  |
| Special Care Counselling Techniques (DCS or ACS) | Community and Social Service Workers (4212)<br>Early Childhood Educators and Assistants (4214)<br>Instructors and Teachers of Persons with Disabilities (4215)  |
| Water Purification (DCS)                         | Chemical technologists and technicians (2211)<br>Water and waste treatment plant operators (9243)   |

### Secondary Level Vocational Training

### DIPLOMA OF VOCATIONAL STUDIES (DVS) / ATTESTATION OF VOCATIONAL STUDIES (AVS)

| Area of Training                            | Related Occupations in NOC   |
|---|--|
| Animal Production Technology (DVS)          | General farm workers (8431)  |
| Automated Systems Electromechanics (DVS)    | Electronic Service Technicians (Household and Business) (2242)   |
| Automotive Body Repair and Repainting (DVS) | Motor Vehicle Body Repairers (7322)  |
| Boiler making (DVS)                         | Boilermakers (7234)  |
| Carpentry (DVS)                             | Carpenters (7271)<br>Residential and Commercial Installers and Servicers (7441)  |
| Computer support (DVS)                      | Computer Network Technicians (2281)<br>Electronic Service Technicians (Household and Business) (2242)<br>User Support Technicians (2282) |
| Construction Machine Mechanics (DVS)        | Heavy-duty equipment mechanics (7312)<br>Machine fitters (7316)  |
| Die making (AVS)                            | Tool and die makers (7232)   |
| Drilling and Dynamiting (DVS)               | Drillers and Blasters - Surface Mining, Quarrying and Construction (7372)  |
| Elevator Mechanics (DVS)                    | Elevator Constructors and Mechanics (7318)   |
| Field Crops (DVS)                           | General farm workers (8431)  |



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| Fire Protection Mechanics (DVS)                              | Steamfitters, pipefitters and sprinkler system installers (7252)   |
| Flight Dispatch (DVS)  | Air traffic controllers and related occupations (2272)   |
| Heavy Road Equipment Mechanics (DVS)                         | Heavy-duty equipment mechanics (7312)<br>Automotive Service Technicians, Truck Mechanics and Mechanical Repairers (7321)   |
| Industrial Construction and Maintenance Mechanics (DVS)      | Construction Millwrights and Industrial Mechanics (7311)<br>Electromechanical Technicians (7333)<br>Machine Fitters (7316)   |
| Installation and Maintenance of Security Systems (DVS)       | Electronic service technicians (household and business equipment) (2242)   |
| Installation and Repair of Telecommunication Equipment (DVS) | Cable Television Service and Maintenance Technicians (7247)<br>Telecommunications Installation and Repair Workers (7246)<br>Telecommunications Line and Cable Workers (7245) |
| Machining Techniques (DVS)                                   | Machining Tool Operators (9417)<br>Machinists and Machining and Tooling Inspectors (7231)<br>Tool and Die Makers (7232)  |
| Maple Syrup Production (DVS)                                 | General farm workers (8431)  |
| Mould making (AVS)   | Tool and die makers (7232)   |
| Plumbing and Heating (DVS)                                   | Plumbers (7251)<br>Steamfitters, Pipefitters and Sprinkler System Installers (7252)<br>Oil and Solid Fuel Heating Mechanics (7331)   |
| Professional Cooking (DVS)                                   | Chefs (6241)<br>Cooks (6242)<br>Bakers (6252)  |
| Refrigeration (DVS)  | Refrigeration and air conditioning mechanics (7313)  |
| Retail Butchery (DVS)  | Butchers and Meat Cutters - Retail and Wholesale (6251)  |
| Sheet Metal Work (DVS)                                       | Light and Heavy Metalworking Machine Operators and Machine Operators (9416)<br>Sheet Metal Workers (7233)  |
| Stationary Machine Mechanics (DVS)                           | Electronic service technicians (household and business equipment) (2242)   |
| Tool Making (AVS)  | Tool and die makers (7232)   |
| Water Treatment (DVS)  | Water and Waste Plant Operators (9243)   |

## SECTION C – 6 points

If you have the following degrees:

### DOCTORATE

| Area of training    | Related Occupations in NOC |
|---------------------|----------------------------|
| Optometry           | Optometrists (3121)        |
| Veterinary Medicine | Veterinaries (3114)        |

### MASTER'S DEGREE

| Area of training                              | Related Occupations in NOC  |
|---|---|
| Community health and epidemiology             | Senior Managers - Health, Education, Social and Community Services and Membership Organizations (0014)<br>Managers in Social, Community and Correctional Services (0423)<br>Managers in health care (0311)<br>Registered nurses and registered psychiatric nurses / registered psychiatric nurses (3012)<br>Inspectors in Public and Environmental Health and Occupational Health and Safety (2263)<br>Health Policy Researchers, Consultants and Program Officers (4165) |
| Demography                                    | Mathematicians, Statisticians and Actuaries (2161)<br>Other Professional Occupations in Social Science, n.e.c. (4169)   |
| Energy  | Physicists and Astronomers (2111)   |
| Ethnology and Ethnography                     | Other Professional Occupations in Social Science, n.e.c. (4169)   |
| Genetics                                      | Biologists and Related Scientists (2121)  |
| Health Services Management                    | Health Policy Researchers, Consultants and Program Officers (4165)<br>Managers in Health Care (0311)  |
| Hydrology and Water Sciences                  | Geologists, Geochemists and Geophysicists (2113)  |
| Occupational Therapy                          | Occupational Therapists (3143)<br>Health Policy Researchers, Consultants and Program Officers (4165)  |
| Pedology and Soil Management and Conservation |   |
| Psycho-education                              | Community and Social Service Workers (4212)<br>Family, Marriage and Other Related Counsellors (4153)  |

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|----------------------------|---|
|                            | Social Policy Researchers, Consultants and Program Officers (4164)  |
| Psychology                 | Community and Social Service Workers (4212)<br>Other Professional Occupations in Social Science, n.e.c. (4169)<br>Psychologists (4151)<br>Social Policy Researchers, Consultants and Program Officers (4164)  |
| Pulp and Paper Engineering | Chemists (2112)   |
| School Administration      | Administrators - Post-Secondary Education and Vocational Training (0421)<br>Senior Managers - Health, Education, Social and Community Services and Membership Organizations (0014)<br>School Principals and Administrators of Elementary and Secondary Education (0422)<br>Public Service Managers - Policy Development and Program Administration (0413)<br>Researchers, Consultants and Program Officers in Education Policy (4166) |
| University Pedagogy        | University Professors (4121)  |
| Zootechnics                | Biologists and Related Scientists (2121)  |

### BACHELOR'S DEGREE

| Area of training                       | Related Occupations in NOC  |
|--|---|
| Architecture                           | Architects (2151)<br>Interior Designers and Decorators (5242)<br>Managers in Architectural and Science Services (0212)<br>Urban and Land Use Planners (2153)  |
| Business Management and Administration | Business Development Officers and Marketing Researchers and Consultants (4163)<br>Financial and Investment Analysts (1112)<br>Financial Managers (0111)<br>Professional Occupations in Business Services to Management (1122)<br>Retail Trade Managers (0621)<br>Specialists in Human Resources (1121)                      |
| Chemical Engineering                   | Chemical Engineers (2134)   |
| Communications and Journalism          | Announcers and Other Broadcasters (5231)<br>Authors and Writers (5121)<br>Business Development Officers and Marketing Researchers and Consultants (4163)<br>Editors (5122)<br>Journalists (5123)<br>Producers, Directors, Choreographers and Related Occupations (5131)<br>Professional Occupations in Public Relations and |

|   |   |
|---|---|
|   | Communications (5124)<br>Sales, Marketing and Advertising Managers (0611)   |
| Criminology                                       | Community and Social Service Workers (4212)<br>Other Professional Occupations in Social Science, n.e.c. (4169)<br>Probation and Parole Officers and Related Occupations (4155)  |
| Dietetics and Nutrition                           | Dietitians and Nutritionists (3132)<br>Technical Sales Specialists - Wholesale Trade (6221)   |
| Earth Sciences                                    | Geologists and oceanographers (2113)<br>Other Professional Occupations in Social Science, n.e.c. (4169)   |
| English, General and Mother Tongue                | Authors and Writers (5121)<br>Other Professional Occupations in Social Science, n.e.c. (4169)<br>Advertising, marketing and public relations professionals (1123)<br>Editors, Revised Writers and News Directors (5122)<br>Translators, Terminologists and Interpreters (5125)                              |
| Environment (Environmental Quality and Pollution) | Biologists and Related Scientists (2121)<br>Natural and Applied Science Policy Researchers, Consultants and Program Officers (4161)   |
| Food Sciences and Technology                      | Biologists and Related Scientists (2121)<br>Inspectors in Public and Environmental Health and Occupational Health and Safety (2263)   |
| French, General and Mother Tongue                 | Authors and Writers (5121)<br>College and Other Vocational Instructors (4131)<br>Journalists (5123)<br>Post-Secondary Teaching and Research Assistants (4122)<br>Professional Occupations in Public Relations and Communications (5124)<br>Secondary School Teachers (4141)<br>University Professors (4121) |
| Geodesy (Surveying)                               | Geologists, Geochemists and Geophysicists (2113)<br>Land Surveyors (2154)   |
| Geography   | Other Professional Occupations in Social Science, n.e.c. (4169)   |
| Graphic Arts (Graphic Communication)              | Web Designers and Developers (2175)<br>Graphic Designers and Illustrators (5241)<br>Theater, Fashion, Exhibit and Other Creative Designers (5243)<br>Painters, Sculptors and Other Visual Artists (5136)<br>Photographers (5221)<br>Computer Programmers and Interactive Media Developers (2174)            |

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|--|---|
| Human Resources Management                     | Employment Counsellors (4213)<br>Human Resources Managers (0112)<br>Personnel and Recruitment Officers (1223)<br>Specialists in Human Resources (1121)  |
| Landscaping Architecture                       | Landscape Architects (2152)   |
| Marketing and Purchasing                       | Business Development Officers and Marketing<br>Researchers and Consultants (4163)<br>Sales Representatives - Wholesale Trade (Non-Technical)<br>(6411)<br>Sales, Marketing and Advertising Managers (0611)  |
| Music  | Conductors, Composers and Arrangers (5132)<br>Elementary School and Kindergarten Teachers (4032)<br>Musicians and Singers (5133)<br>Producers, Directors, Choreographers and Related<br>Occupations (5131)<br>Advertising, marketing and public relations professionals<br>(1123) |
| Natural Resources                              | Biologists and Related Scientists (2121)<br>Employment Counsellors (4213)   |
| Nursing  | Administrators - Post-Secondary Education and Vocational<br>Training (0312)<br>College and Other Vocational Instructors (4131)<br>Head Nurses and Supervisors (3151)<br>Registered Nurses (3152)  |
| Occupational Therapy                           | Occupational Therapists (3143)<br>Health Policy Researchers, Consultants and Program<br>Officers (4165)   |
| Physical Engineering                           | Other Professional Engineers, n.e.c. (2148)<br>Physicists and Astronomers (2111)  |
| Physiotherapy                                  | Physiotherapists (3142)   |
| Plastic Arts (Painting, Drawing,<br>Sculpture) | Graphic Designers and Illustrators (5241)<br>Painters, Sculptors and Other Visual Artists (5136)<br>Technical Occupations Related to Museums and Art<br>Galleries (5212)<br>Advertising, marketing and public relations professionals<br>(1123)                                   |
| Probability and Statistics                     | Mathematicians, Statisticians and Actuaries (2161)  |
| Psycho-education                               | Community and Social Service Workers (4212)<br>Family, Marriage and Other Related Counsellors (4153)<br>Social Policy Researchers, Consultants and Program<br>Officers (4164)   |
| Recreology                                     | Recreation, Sports and Fitness Program Supervisors and<br>Consultants (4167)  |

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|---------------------------------|--|
| Sexology                        | Community and Social Service Workers (4212)<br>Family, Marriage and Other Related Counsellors (4153)   |
| Teaching at the Secondary Level | Education Policy Researchers, Consultants and Program Officers (4166)<br>Secondary School Teachers (4141)  |
| Translation                     | Translators, Terminologists and Interpreters (5125)  |
| Urban Planning                  | By-Law Enforcement and Other Regulatory Officers, n.e.c. (4423)<br>Social Policy Researchers, Consultants and Program Officers (4164)<br>Urban and Land Use Planners (2153)  |
| Urban Studies                   | Business Development Officers and Marketing Researchers and Consultants (4163)<br>Economists, Researchers and Policy Analysts (4162)<br>Social Policy Researchers, Consultants and Program Officers (4164)<br>Urban and Land Use Planners (2153) |

### Collegial Level Technical Training

#### DIPLOMA OF COLLEGE STUDIES (DCS) / ATTESTATION OF COLLEGE STUDIES (ACS)

| Area of training                             | Related Occupations in NOC   |
|--|--|
| Acupuncture (DCS)                            | Practitioners of Natural Healing (3232)  |
| Adventure Tourism Techniques (DCS or ACS)    | Outdoor Recreation and Sports Activity Guides (6532)   |
| Aerospace Engineering Technology (ACS)       | Drafting Technologists and Technicians (2253)<br>Industrial Engineering and Manufacturing Technologists and Technicians (2233)<br>Mechanical Engineering Technologists and Technicians (2232)  |
| Aircraft Maintenance Techniques (DCS or ACS) | Aircraft Mechanics and Aircraft Inspectors (7315)  |
| Animal Health Technology (DCS)               | Animal Health Technologists and Veterinary Technicians (3213)<br>Pet Groomers and Animal Care Workers (6563)   |
| Animal Production Technology (DCS)           | Biological technologists and technicians (2221)<br>Agricultural and fish products inspectors (2222)<br>Sales and account representatives - wholesale trade (non-technical) (6411)<br>Agricultural service contractors, farm supervisors and specialized livestock workers (8252) |
| Architectural Technology (DCS or ACS)        | Assessors, Valuers and Appraisers (1235)<br>Civil Engineering Technologists and Technicians (2231)   |

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|---|---|
|   | Construction Estimators (2234)<br>Architectural Technologists and Technicians (2251)<br>Drafting Technologists and Technicians (2253)<br>Construction Inspectors (2264)   |
| Biomechanical Laboratory Technology (ACS)                 | Medical Laboratory Technicians and Pathologists' Assistants (3212)<br>Medical Laboratory Technologists (3211)   |
| Building Appraisal and Assessment Technology (DCS or ACS) | Construction estimators (2234)  |
| Civil Engineering Technology (DCS)                        | Civil Engineering Technologists and Technicians (2231)<br>Construction Estimators (2234)<br>Drafting Technologists and Technicians (2253)<br>Land Survey Technologists and Technicians (2254)<br>Nondestructive Testers and Inspectors (2261)<br>Construction Inspectors (2264)   |
| Community Recreation Leadership Training Techniques (DCS) | Program Leaders and Instructors in Recreation and Sport (5254)  |
| Computerized Engineering Technology (DCS)                 | Electrical and Electronics Engineering Technologists and Technicians (2241)   |
| Denturology (DCS)   | Denturists (3221)   |
| Dietetic Techniques (DCS)                                 | Agricultural and fish products inspectors (2222)<br>Inspectors in Public and Environmental Health and Occupational Health and Safety (2263)<br>Other medical technologists and technicians (except dental health) (3219)  |
| Electrotechnology (DCS or ACS)                            | Aircraft Instrument, Electrical and Avionics Mechanics, Technicians and Inspectors (2244)<br>Audio and Video Recording Technicians (5225)<br>Broadcast Technicians (5224)<br>Electrical and Electronics Engineering Technologists and Technicians (2241)<br>Electronic Service Technicians (Household and Business) (2242)<br>Telecommunications Installation and Repair Workers (7246)<br>Telecommunications Line and Cable Workers (7245) |
| Environmental Occupational Health and Safety (ACS)        | Inspectors in Public and Environmental Health and Occupational Health and Safety (2263)   |
| Farm Business Management and Technology (DCS or ACS)      |   |
| Fire Safety (DCS or ACS)                                  | Firefighters (4312)   |
| Food Processing and Quality Technology (DCS or ACS)       | Chemical technologists and technicians (2211)<br>Biological technologists and technicians (2221)  |

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|   | Agricultural and fish products inspectors (2222)<br>Inspectors in public and environmental health and occupational health and safety (2263)<br>Supervisors, food, beverage and associated products processing (9213)   |
| Geomatics Technology (ACS)                                  | Land Survey Technologists and Technicians (2254)<br>Technical Occupations in Geomatics and Meteorology (2255)  |
| Hearing Aids (DCS)  | Other technical occupations in therapy and assessment (3237)   |
| Horticultural Production and Environmental Technology (DCS) | Contractors and supervisors, landscaping, grounds maintenance and horticulture services (8255)<br>Landscape and Horticulture Technicians and Specialists (2225)  |
| Hotel Management Techniques (DCS or ACS)                    | Executive Housekeepers (6213)<br>Accommodation Service Managers (0632)<br>Hotel Front Desk Clerks (6435)<br>Maitres d'hôtel and Hosts/Hostesses (6451)   |
| Industrial Electronics Technology (DCS or ACS)              | Electrical and Electronics Engineering Technologists and Technicians (2241)<br>Industrial Electricians (7242)<br>Industrial Instrument Technicians and Mechanics (2243)  |
| Industrial Engineering Technology (DCS or ACS)              | Industrial Engineering and Manufacturing Technologists and Technicians (2233)<br>Supervisors, petroleum, gas and chemical processing and utilities (9212)<br>Supervisors, Plastic and Rubber Products Manufacturing (9214)<br>Supervisors, Motor Vehicle Assembling (9221)<br>Supervisors, Electronics Manufacturing (9222)<br>Supervisors, Electrical Products Manufacturing (9223)<br>Supervisors, Other Mechanical and Metal Products Manufacturing (9226)<br>Supervisors, Other Products Manufacturing and Assembly (9227) |
| Industrial Maintenance Technology (DCS)                     | Construction Millwrights and Industrial Mechanics (7311)<br>Industrial Instrument Technicians and Mechanics (2243)   |
| Laboratory Technology (DCS)                                 | Chemical Technologists and Technicians (2211)<br>Biological Technologists and Technicians (2221)<br>Medical Laboratory Technicians (3212)  |
| Mechanical Engineering Techniques (ACS)                     | Mechanical Engineering Technologists and Technicians (2232)<br>Industrial Engineering and Manufacturing Technologists and Technicians (2233)<br>Drafting Technologists and Technicians (2253)<br>Machinists and Machining and Tooling Inspectors (7231)  |



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|   | Supervisors, Plastic and Rubber Products Manufacturing (9214)<br>Supervisors, Motor Vehicle Manufacturing (9221)<br>Supervisors, Electronics Manufacturing (9222)<br>Supervisors, Electrical Apparatus Manufacturing (9223)<br>Supervisors, Other Mechanical and Metal Products Manufacturing (9226)<br>Supervisors, Other Products Manufacturing and Assembly (9227) |
| Medical Electrophysiology Techniques (DCS)              | Cardiology Technologists and Technologists in Diagnostic Electrophysiology, n.e.c. (3217)   |
| Metallurgical Engineering Technology (ACS)              | Geological and mineral technologists and technicians (2212)<br>Non-destructive testers and inspection technicians (2261)  |
| Mineral Technology (ACS)                                | Geological and mineral technologists and technicians (2212)<br>Supervisors, mineral and metal processing (9211)<br>Supervisors, mining and quarrying (8221)   |
| Multimedia Integration Techniques (DCS or ACS)          | Computer Programmers and Interactive Media Developers (2174)<br>Web Designers and Developers (2175)<br>Graphic arts technicians (5223)<br>Graphic designers and illustrators (5241)   |
| Naval Architecture Technology (DCS)                     | Mechanical Engineering Technologists and Technicians (2232)<br>Drafting technologists and technicians (2253)  |
| Nuclear Medical Technology (DCS)                        | Medical Radiation Technologists (3215)  |
| Nursing (DCS)   | Registered Nurses (3152)  |
| Office System Techniques (DCS or ACS)                   | Supervisors, General Office and Administrative Support Clerks (1211)<br>Administrative Officers (1221)<br>Executive Assistants (1222)<br>Secretaries (Except Legal and Medical) (1241)  |
| Ornamental Horticulture Landscaping and Marketing (DCS) | Radiation Technologists maEntrepreneurs and supervisors, landscaping, grounds maintenance and horticulture services (8255)<br>Landscape and Horticulture Technicians and Specialists (2225)<br>publishing (3215)  |
| Paralegal Techniques (DCS or ACS)                       | Paralegal and Related Occupations (4211)<br>Sheriffs and Bailiffs (4421)  |
| Physiotherapy (DCS)                                     | Physiotherapists (3142)   |
| Pre-Hospital Emergency Care (DCS)                       | Ambulance Attendants and Other Paramedical Occupations (3234)   |

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| Printing Works Management (DCS)                            |  |
| Radiation Oncology Technology (DCS)                        | Medical Radiation Technologists (3215)   |
| Respiratory Therapy Techniques (DCS)                       |  |
| Seafood Processing (DCS)                                   | Biological technologists and technicians (2221)<br>Supervisors, food, beverage and associated products processing (9213)   |
| Social Research Techniques (DCS)                           | Survey interviewers and statistical clerks (1454)  |
| Television Production and Postproduction Techniques (DCS)  | Audio and Video Recording Technicians (5225)<br>Broadcast Technicians (5224)<br>Film and Video Camera Operators (5222)<br>Other Technical and Co-ordinating Occupations in Motion Pictures, Broadcasting and the Performing Arts (5226)<br>Producers, Directors, Choreographers and Related Occupations (5131)<br>Support Occupations in Motion Pictures, Broadcasting, Photography and the Performing Arts (5227) |
| Thanatology Techniques (DCS or ACS)                        | Funeral and Embalmers Managers (6346)  |
| Water Purification (ACS)                                   | Chemical Technologists and Technicians (2211)<br>Water and Waste Plant Operators (9243)  |
| Youth and Adult Correctional Intervention Techniques (DCS) | Community and Social Service Workers (4212)<br>Instructors and Teachers of Persons with Disabilities (4215)<br>Correctional Service Officers (6462)  |

## Secondary Level Vocational Training

### DIPLOMA OF VOCATIONAL STUDIES (DVS)

| Area of training           | Related Occupations in NOC  |
|----------------------------|---|
| Aesthetics                 | Estheticians, Electrologists and Related Occupations (6562)   |
| Arboriculture-Pruning      | Landscape and Horticulture Technicians and Specialists (2225)<br>Landscaping and Grounds Maintenance Laborers (8612)  |
| Automobile Mechanics       | Automotive Service Technicians, Truck Mechanics and Mechanical Repairers (7321)   |
| Cabinet Making             | Cabinetmakers (7272)  |
| Cable and Circuit Assembly | Aircraft Instrument, Electrical and Avionics Mechanics, Technicians and Inspectors (2244)<br>Electronics Assemblers, Fabricators, Inspectors and Testers (9483) |

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|   | Assemblers and Inspectors, Electrical Appliance, Apparatus and Equipment Manufacturing (9484)  |
| Commercial and Residential Painting             | Residential and Commercial Installers and Servicers (7441)   |
| Construction Machine Operation                  | Heavy Equipment Operators (Except Crane) (7521)  |
| Decorative Upholstering                         | Upholsterers (6345)  |
| Dental Assistance                               | Dental Assistants (3411)   |
| Electricity                                     | Electricians (Except Industrial and Power System) (7241)<br>Power System Electricians (7243)   |
| Flexible Pavement Installation                  |  |
| Food and Beverage Services                      | Bartenders (6452)<br>Food and Beverage Servers (6453)  |
| Glass products Assembly and Installation        | Glass forming and finishing machine operators and glass cutters (9413)<br>Residential and Commercial Installers and Servicers (7441) |
| Hairdressing                                    | Hairstylists and Barbers (6341)  |
| Health, Assistance and Nursing                  | Licensed Practical Nurses (3233)   |
| Home Care Assistance                            | Visiting Homemakers, Housekeepers and Related Occupations (6471)   |
| Horticultural Production                        | Farm Workers (8431)<br>Nursery and Greenhouse Workers (8432)   |
| Industrial Drafting                             | Drafting Technologists and Technicians (2253)  |
| Installation of Electrical Transmission Lines   | Electrical power line and cable workers (7244)<br>Telecommunications line and cable workers (7245)                                   |
| Insulation                                      | Insulators (7293)  |
| Light-duty Vehicle Mechanics                    | Motorcycle, ATV and Related Mechanic Mechanics (7334)<br>Other Small Engine and Small Equipment Repairers (7335)                     |
| Masonry: Bricklaying                            | Bricklayers / Masonry Makers (7281)  |
| Mineral and Metal Processing Machine Operations | Heavy Equipment Operators (Except Crane) (7521)  |
| Motorized Equipment Sales Representative        | Retail salespersons (6421)<br>Shippers and Receivers (1521)<br>Storekeepers and Parts Clerks (1522)                                  |
| Moulding  | Cabinetmakers (7272)<br>Machinists and Machining and Tooling Inspectors (7231)   |
| Moulding Machine Set-up and Operation           | Plastics Processing Machine Operators (9422)<br>Rubber Processing Machine Operators and Related Workers (9423)                       |
| Pastry Making                                   | Bakers and confectioners (6332)<br>Chefs (6321)  |
| Pharmacy Technical Assistant                    | Other Medical Technologists and Technicians (Except Dental Health) (3219)  |
| Precision Sheet Metal Work                      | Light and Heavy Metalworking Machine Operators and Machine Operators (9416)<br>Sheet Metal Workers (7233)                            |

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| Preparation and Finishing Concrete                | Concrete Finishers (7282)   |
| Production Equipment Operation                    | Machine Operators and Inspectors, Electrical Apparatus Manufacturing (9527)<br>Machine Operators, Mineral and Metal Processing (9411)<br>Machining Tool Operators (9417)<br>Light and Heavy Metalworking Machine Operators and Machine Operators (9416)<br>Other Metal Products Machine Operators (9418)<br>Assemblers, Finishers and Inspectors, Miscellaneous Products (9537)<br>Plastic Products Assemblers, Finishers and Inspectors (9535)<br>Plastics Processing Machine Operators (9422)<br>Machine and Process Control Operators, Food, Beverage and Related Products Processing (9461)<br>Rubber Processing Machine Operators and Related Workers (9423)<br>Sawmill Machine Operators, Sawmills (9431)<br>Woodworking Machine Operators (9437) |
| Professional Sales                                | Customer Service, Information and Related Clerks (1453)<br>Retail Trade Managers (0621)<br>Sales Representatives - Wholesale Trade (Non-Technical) (6411)<br>Retail Salespersons and Sales Clerks (6421)  |
| Pulp and Paper - Operations                       | Paper Shaping Machine Operators (9435)<br>Machine Operators, Paper Manufacturing and Finishing (9433)<br>Machine Operators, Pulp Mills (9432)<br>Pulp and Paper, Papermaking and Coating Control Operators (9235)   |
| Residential and Commercial Drafting               | Drafting Technologists and Technicians (2253)   |
| Sawing  | Sawmill Machine Operators, Sawmills (9431)  |
| Secretarial Studies                               | Administrative Officers (1221)<br>Executive Assistants (1222)<br>Secretaries (Except Legal and Medical) (1241)<br>General Office Clerks (1411)<br>Receptionists and Switchboard Operators (1414)<br>Data Entry Clerks (1422)<br>Personnel Clerks (1442)   |
| Smelting  | Smelting workers (9412)   |
| Travel Consulting and Sales                       | Travel Counselors (6521)  |
| Vehicle Maintenance and Repair Service Techniques | Other Attendants in Information and Customer Service (6552)<br>Retail salespersons (6421)   |
| Welding and Fitting                               | Welders and Related Machine Operators (7237)  |