

Fields of Work

Message to Students and Parents/Guardians

The world of work is rapidly changing, as existing jobs become more complex and new jobs demand increased levels of education.

"For their educational, social and career success in the twenty-first century, students will require effective work habits and the ability to make sound decisions, solve problems, plan effectively, work independently, communicate well, research, evaluate themselves realistically, and explore new education and career opportunities."

(Source: Choices Into Action, 1999)

The course selection process requires a cooperative effort involving students, parents/guardians, teachers, and guidance counsellors. Students need to explore an occupation that blends with their interests and abilities and leads to the achievement of personal, educational, social and career goals. Students need to be encouraged to explore all available opportunities without being "locked into" a specific program of study.

These identified Fields of Work illustrate occupations. For further research students are encouraged to explore the following websites indicated on the left.



www.ilc.org

www.careercruising.com
(see Guidance for passwords)

<http://srv108.services.gc.ca>

www.schoolfinder.com

www.osca.ca

Field of Work	Entry Level or On-The-Job Training	Apprenticeship	College	University
 <p>Arts Communications and Recreation - People attracted to occupations in this field like to sketch, draw, paint, play musical instruments, write stories, poetry and music, sing, dance, act, take photos and be physically active. This career path includes programs related to the humanities and to the performing, visual, literary, media arts and recreation.</p>	<ul style="list-style-type: none"> Actors/Comedians/ Disc Jockeys, Dancers Artisan/Crafts person Fashion Models Fitness Instructors Library Assistants Musical Band Players/ Singers Photographers Props Persons/Promoters Set Builders/Dressers Ski Lift Operators Theatre/Stage Technicians Video Camera Operators Window Display Designers 	<ul style="list-style-type: none"> Gemsetters Goldsmiths Painters and Decorators Hairstylists Native Clothing and Crafts Artisans Plastic Mould Designers Draftspersons Horse Grooms Ski Life Mechanics Pool & Hot Tub/Spa Service Technicians Recreational Vehicle Technician 	<ul style="list-style-type: none"> Actors, Media Announcers Athletes, Coaches, Referees Community Program Planners Copywriters Fitness Instructors Librarians, Archive and Museum Technicians Media Consultants Multimedia Designers Photographers, Graphic Artists, Animators Public Relations Officers Recreational Facilities Managers Writers, Journalists 	<ul style="list-style-type: none"> Actors Choreographers, Dancers Conductors, Composers, Arrangers Curators, Archivists Directors, Producers Librarians, Conservators Musicians, Singers Painters, Sculptors Public Relations Officers Recreational Facilities Managers Translators, Interpreters Writers, Editors, Journalists
 <p>Business, Finance, Sales and Service - People attracted to occupations in this field like to influence, persuade, perform, lead or manage to meet organizational goals for economic gain. They like to make decisions, meet people, initiate projects, give talks or speeches, organize activities or lead a group. Other people attracted to careers in this field like to work with data using clerical or numerical ability, carry out tasks in detail and follow through on others' instructions.</p>	<ul style="list-style-type: none"> Airline Tickets/Cargo/ Sales Clerks Bank Tellers, Cashiers Business Messengers/ Letter Carriers Cleaners, Janitors, Housekeepers Dry Cleaning and Laundry Workers Food & Beverage Servers Mail Room Clerks and Sorters Security Guards Shippers/Receivers Street Vendors, Door-to-Door Salespersons Telephone Survey/ Solicitation Operators Tour and Travel Guides Travel Counsellors 	<ul style="list-style-type: none"> Cooks Bakers Conference and Event Planners Special Events Coordinators Retail Meat Cutters 	<ul style="list-style-type: none"> Bookkeepers, Payroll Officers Chefs, Restaurant Managers Conference and Event Planners Cooks, Bakers Customer Service Representatives Human Resource Officers Insurance and Real Estate Agents Managers, Supervisors (all sectors) Police Officers and Firefighters Property Managers Retail Sales Persons Secretaries, Administrative Clerks 	<ul style="list-style-type: none"> Accountants Conference and Event Planners Financial Auditors Investment Analysts Investment Dealers and Brokers Personnel and Recruitment Officers Public Relations Consultants Securities Agents Senior Managers, Supervisors Specialists in Human Resources

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 <p>Health, Natural and Applied Sciences and Information Technologies - People attracted to occupations in this field like to work with people. This field includes programs related to the promotion of health as well as the treatment of injuries, conditions and diseases. These may include medicine, engineering, dentistry, nursing, therapy and rehabilitation, nutrition, fitness, and hygiene. They like to observe, learn, analyze, investigate, evaluate, or solve problems. They like to work independently, do research, deal with abstractions, explore a variety of ideas, perform lab experiments, do complex calculations and understand scientific methods and theories.</p>	<ul style="list-style-type: none"> • Animal Care Workers and Pet Grooming • Computer Support Technicians • Conservation Fishery Workers • Dental Receptionists • Funeral Assistants • Healthcare Aides • Home Support Workers • Landscape and Horticultural Workers • Nurse's Aides/Orderlies • Personal Support Workers • Water Plant Workers 	<ul style="list-style-type: none"> • Network Support Technicians • Information Technology Technician Hardware • Help Desk Operators • Arborists • Agriculture- Fruit Growers • Horticultural Technicians • Network Cabling Specialists 	<ul style="list-style-type: none"> • Biomedical Equipment Technicians • Civil, Mechanical, Industrial, Electrical, Manufacturing, Computer Engineering Technicians and Technologists • Computer and Information Systems Professionals • Dental Hygienists • Environmental Consultants • Horticulturalists • Internet Technicians • Laser Technicians • Massage Therapists • Nuclear Medical Technicians • Paramedics • Veterinarian Technicians 	<ul style="list-style-type: none"> • Architects, Urban Planners and Land Surveyors • Audiologists, Physical and Occupational Therapists • Biologists, Foresters, Agricultrists • Computer and Information Systems Professionals • Industrial, Metallurgical, Aerospace, Computer, and other Engineers • Mathematicians, Statisticians • Nurse Supervisors and Registered Nurses • Pharmacists, Dieticians and Nutritionists • Physicians, Dentists, Veterinarians • Physicists, Astronomers, Chemists, Geologists, Meteorologists
 <p>Social Sciences, Government and Human Services - People attracted to occupations in this field like to work with people. This field includes programs related to economic, political, and social systems.</p>	<ul style="list-style-type: none"> • Aboriginal Outreach Workers • Community Service Workers • Day Care Workers • Drop-in Center Workers • Elections Office Workers • Government Couriers/ Messengers • Law Office Workers • Nannies or Babysitters • Real Estate Agents • Security Guards • Women's Shelter Workers 	<ul style="list-style-type: none"> • Early Childhood Educators • Child and Youth Workers • Hairstylists • Education Assistants 	<ul style="list-style-type: none"> • Correctional Workers • Customs and Immigration Officers • Early Childhood Educators • Ergonomists • Human Resource Specialists • Immigration Workers • Paralegals • Police Officers • Social Services Planners • Special Needs Support Workers • Youth and Childcare Workers 	<ul style="list-style-type: none"> • College and other vocational instructors • Economists, Economic Development Officers • Social Policy Researchers • Educational Administrators • Judges, Lawyers • Other Social Science Researchers, Consultants and Program Officers • Secondary & Elementary School Teachers and Guidance Counsellors • University Professors
 <p>Trades, Transport and Industrial Technologies - People attracted to occupations in this field like to work with things. They like to work with their hand with objects, machines, tools, plants or animals. This field includes programs related to the technologies necessary to design, develop, install or maintain physical systems.</p>	<ul style="list-style-type: none"> • Cable Television Service and Maintenance Technicians • Carpet Installers • Construction Trades, Helpers and Labourers • Foundry Furnace Workers • Industrial Butchers, Meat Cutters and Poultry Preparers • Labourers in Processing and Manufacturing • Logging and Forestry Labourers • Mechanical/Electrical Assemblers • Motor Vehicle and Transit Drivers • Oil and Gas Drilling Workers 	<ul style="list-style-type: none"> • Machinists • Welders • Plumbers • Pipefitters • Gas Fitters • Automotive Service Technicians • Autobody and Collision Damage Repairers • Brick and Stone Masons • Carpenters • Refrigeration and Air Conditioning Mechanics • Tractor-Trailer Commercial Drivers 	<ul style="list-style-type: none"> • Air Traffic Controllers • Automotive Service Technicians • Construction Engineering Technologists • Contractors and Trade Supervisors • Industrial Instrumentation Technicians • Logging and Forestry Supervisors • Machinery and Transportation Equipment Mechanics • Machinists, Welders • Numerical Computerized Control Operators or Programmers • Plumbers, Pipefitters and Gas Fitters • Transportation (logistics) Supervisors 	<ul style="list-style-type: none"> • Airport Managers • Distribution Managers • Logistics Managers • Plant Managers • Primary Industry Managers (Mining, Fisheries, Forestry, Agriculture) • Railway Managers • Transit Managers • Warehouse Managers