

List of applicable training programs sorted by province:

Organization	Type of Institution	Prov.	Program(s)
University of Calgary	University	AB	Electrical and Computer Engineering - Energy and Environment Engineering Specialization
University of Calgary	University	AB	Civil Engineering
University of Calgary	University	AB	Mechanical Engineering
University of Alberta	University	AB	Civil & Environmental Engineering
University of Alberta	University	AB	Mechanical Engineering
University of Calgary	University	AB	Electrical Engineering
University of Alberta	University	AB	Electrical Engineering
Lakeland College	College	AB	Renewable Energy & Conservation
University of Calgary	University	AB	Sustainable Energy Development
University of Calgary	University	AB	Energy & Environmental Systems
Southern Alberta Institute of Technology (SAIT)	Polytechnic	AB	Solar Photovoltaic Training Course
The Northern Alberta Institute of Technology	Polytechnic	AB	Solar Photovoltaic Training Course
Grand Prairie Regional College	College	AB	Electrician
Grand Prairie Regional College	College	AB	Plumber
Grand Prairie Regional College	College	AB	Steamfitter/Pipefitter
Grand Prairie Regional College	College	AB	Welder
Keyano	College	AB	Crane and Hoisting Equipment Operator
Keyano	College	AB	Electrician
Keyano	College	AB	Heavy Equipment Operator
Keyano	College	AB	Power Engineering + coop
Keyano	College	AB	Welding
Keyano	College	AB	Steamfitter/Pipefitter
Lakeland College	College	AB	Electrician (Construction)
Lakeland College	College	AB	Steamfitter/Pipefitter
Lakeland College	College	AB	Welder

Lethbridge College	College	AB	Electrician
Lethbridge College	College	AB	Welder
Medicine Hat College	College	AB	Electrician
Medicine Hat College	College	AB	Plumber
Medicine Hat College	College	AB	Steamfitter/Pipefitter
Medicine Hat College	College	AB	Welder
Northern Lakes	College	AB	Electrician
Northern Lakes	College	AB	Welder
Old College	College	AB	Welder
Red Deer	College	AB	Electrician
Red Deer	College	AB	Plumber
Red Deer	College	AB	Steamfitter/Pipefitter
Red Deer	College	AB	Welder
Southern Alberta Institute of Technology (SAIT)	Polytechnic	AB	Electrician
Southern Alberta Institute of Technology (SAIT)	Polytechnic	AB	Machinist
Southern Alberta Institute of Technology (SAIT)	Polytechnic	AB	Power System Electrician
Southern Alberta Institute of Technology (SAIT)	Polytechnic	AB	Refrigeration and Air Conditioning Mechanic
Southern Alberta Institute of Technology (SAIT)	Polytechnic	AB	Steamfitter/Pipefitter
Southern Alberta Institute of Technology (SAIT)	Polytechnic	AB	Welder
Southern Alberta Institute of Technology (SAIT)	Polytechnic	AB	Plumber
The Northern Alberta Institute of Technology	Polytechnic	AB	Powerline Technician
The Northern Alberta Institute of Technology	Polytechnic	AB	Crane and Hoisting Equipment Operator (Boom truck option, Mobile crane option)
The Northern Alberta Institute of Technology	Polytechnic	AB	Electrician (Construction)

The Northern Alberta Institute of Technology	Polytechnic	AB	Machinist
The Northern Alberta Institute of Technology	Polytechnic	AB	Outdoor Power Equipment Technician
The Northern Alberta Institute of Technology	Polytechnic	AB	Plumber
The Northern Alberta Institute of Technology	Polytechnic	AB	Power System Electrician
The Northern Alberta Institute of Technology	Polytechnic	AB	Refrigeration and Air Conditioning Mechanic
The Northern Alberta Institute of Technology	Polytechnic	AB	Steamfitter/Pipefitter
The Northern Alberta Institute of Technology	Polytechnic	AB	Welder
Lethbridge College	College	AB	Electrician/Wind Turbine Service Technician
Lethbridge college	College	AB	Wind Turbine Technician
BC Institute of Technology	Polytechnic	BC	Power Engineering
BC Institute of Technology	Polytechnic	BC	Civil Engineering and Civil Technology
British Columbia Institute of Technology - School of Energy	Polytechnic	BC	Electrical and Computer Engineering Technology
British Columbia Institute of Technology - School of Energy	Polytechnic	BC	Electrical Engineering
University of BC - Clean Energy Research Institute	University	BC	Master of Engineering in Clean Energy
University of British Columbia	University	BC	Electrical and Computer Engineering - Electrical Energy Systems
University of British Columbia	University	BC	Civil Engineering
University of British Columbia	University	BC	Environmental Engineering
University of British Columbia	University	BC	Mechanical Engineering
University of British Columbia	University	BC	Electrical Engineering

University of Northern British Columbia	University	BC	Environmental Engineering
University of Victoria	University	BC	Electrical & Computer Engineering - Electrical Energy Systems
University of Victoria	University	BC	Mechanical Engineering
BC Institute of Technology	Polytechnic	BC	Sustainable Energy Management
Douglas College	College	BC	Building Energy and Resource Management
Northern Lights College	College	BC	Clean Energy
Selkirk College	College	BC	Renewable Energy Technology
Electrical Joint Training Committee	Other	BC	Solar Photovoltaic Training Course
British Columbia Institute of Technology - School of Energy	Polytechnic	BC	Refrigeration Mechanic
British Columbia Institute of Technology - School of Energy	Polytechnic	BC	Machinist
Camosun	College	BC	Electrician
Camosun	College	BC	Plumbing & Pipe Trades
Camosun	College	BC	Welding
College of the Rockies	College	BC	Steamfitter/Pipefitter - Foundation Program
College of the Rockies	College	BC	Electrician
College of the Rockies	College	BC	Welding
Kwantlen	Polytechnic	BC	Power Line Technician
North Island College	College	BC	Plumbing
North Island College	College	BC	Electrician (Construction)
Northern Lights College	College	BC	Electrician (Construction)
Northern Lights College	College	BC	Plumber
Northern Lights College	College	BC	Welding
Northwest Community College	College	BC	Electrician
Northwest Community College	College	BC	Heavy Equipment Operator Technician
Okanagan	College	BC	Electrician (Construction)
Okanagan	College	BC	Plumber

Okanagan	College	BC	Refrigeration and Air Conditioning Mechanic
Okanagan	College	BC	Welder
Selkirk College	College	BC	Electrician (Construction)
Thompson Rivers University	University	BC	Electrician (Construction)
Thompson Rivers University	University	BC	Plumber
Thompson Rivers University	University	BC	Welder - Metal Fabricator (Fitter)
University of Fraser Valley	University	BC	Electrician (Construction)
Vancouver Island University	University	BC	Electrician (Construction)
Vancouver Island University	University	BC	Refrigeration Mechanic
Vancouver Island University	University	BC	Welding
Northern Lights College	College	BC	Wind Turbine Maintenance Technician
University of Manitoba	University	MB	Electrical & Computer Engineering-Power and Energy Systems Area
University of Manitoba	University	MB	Civil Engineering
University of Manitoba	University	MB	Mechanical Engineering
Assiniboine Community College	College	MB	Electrician (Construction)
Assiniboine Community College	College	MB	Welder (Industrial)
Assiniboine Community College	College	MB	Machinist
Assiniboine Community College	College	MB	Plumber
Red River College	College	MB	Power Electrician
Red River College	College	MB	Machinist
Red River College	College	MB	Electrician (Construction)
Red River College	College	MB	Crane and Hoisting Equipment Operator
Red River College	College	MB	Refrigeration and Air Conditioning Mechanic
Red River College	College	MB	Steamfitter - Pipefitter
University College of the North	College	MB	Welder (Industrial)
Winnipeg Technical College	College	MB	Welder (Industrial)
Canadian Institute for Energy Training	Other	National	Certified Energy Manager

Canadian Geo-exchange Coalition (CGC)	Other	Natio nal	Global Quality GeoExchange Program
New Brunswick Community College	College	NB	Electrical Engineering Technology: Alternate Energy Systems
University of Moncton	University	NB	Mechancial Engineering
University of Moncton	University	NB	Civil Engineering
University of Moncton	University	NB	Electrical Engineering
University of New Brunswick	University	NB	Civil Engineering
University of New Brunswick	University	NB	Mechanical Engineering
University of New Brunswick	University	NB	Electrical Engineering
Canadian Institute for Energy Training	Other	NB	Certified Energy Auditor
New Brunswick Community College	College	NB	Electrician (Construction)
New Brunswick Community College	College	NB	Plumbing
New Brunswick Community College	College	NB	Refrigeration and Air Conditioning Technician
Memorial University of Newfoundland	University	NFLD	Civil Engineering
Memorial University of Newfoundland	University	NFLD	Mechanical Engineering
Memorial University of Newfoundland	University	NFLD	Electrical Engineering
College of North Atlantic	College	NFLD	Powerline Technician (Operating)
DieTrac Technical Institute	College	NFLD	Powerline Technician (Operating)
College of North Atlantic	College	NFLD	Heavy Equipment Operator
College of North Atlantic	College	NFLD	Mobile Crane Operator
College of North Atlantic	College	NFLD	Plumber
College of North Atlantic	College	NFLD	Refrigeration and Air Conditioning Mechanic
College of North Atlantic	College	NFLD	Steamfitter/Pipefitter
College of North Atlantic	College	NFLD	Welder (Industrial)
College of North Atlantic	College	NFLD	Electrician (Construction)

Acadia University	University	NS	Environmental and Biosystems Engineering
Dalhousie	University	NS	Civil Engineering
Dalhousie	University	NS	Environmental Engineering
Dalhousie	University	NS	Mechanical Engineering
Dalhousie	University	NS	Electrical Engineering
Nova Scotia Community College	College	NS	Energy Sustainability Engineering Technology (ESET)
Nova Scotia Community College	College	NS	Energy Sustainability Engineering Technology (ESET)
Nova Scotia Community College, School of Trades & Technology	College	NS	Energy Futures
Nova Scotia Community College	College	NS	Electrician (Construction)
Cambrian College	College	ON	Power Engineering Technician
Carleton University	University	ON	Sustainable and Renewable Energy Engineering
Carleton University	University	ON	Civil Engineering
Carleton University	University	ON	Mechanical Engineering
Carleton University	University	ON	Environmental Engineering
Carleton University	University	ON	Electrical Engineering
Centennial College	College	ON	Energy Systems Engineering Technician
Centennial College	College	ON	Energy Systems Engineering Technology
Conestoga	College	ON	Mechanical Engineering Technology - Design and Analysis (Co-op)
Lakehead	University	ON	Civil Engineering
Lakehead	University	ON	Mechanical Engineering
Lakehead	University	ON	Electrical Engineering
Lambton College	College	ON	Alternative Energy Engineering Technology
Lambton College	College	ON	Alternative Energy Engineering Technology - Accelerated
Lambton College	College	ON	Alternative Energy Engineering Technician
McMaster	University	ON	Civil Engineering
McMaster	University	ON	Mechanical Engineering
McMaster	University	ON	Electrical Engineering
Ontario Institute of Technology	University	ON	Mechanical Engineering
Queen's University	University	ON	Electrical Engineering - Power Electronics & Systems
Queen's University	University	ON	Civil Engineering

Queen's University	University	ON	Mechanical Engineering
Royal Military College of Canada	University	ON	Mechanical Engineering
Royal Military College of Canada	University	ON	Civil Engineering
Royal Military College of Canada	University	ON	Electrical Engineering
Ryerson University	University	ON	Electrical Engineering - Energy Systems
Ryerson University	University	ON	Civil Engineering
Ryerson University	University	ON	Mechanical Engineering
University of Ontario Institute of Technology (UOIT)	University	ON	Energy Systems Engineering
University of Ontario Institute of Technology (UOIT)	University	ON	Electrical Engineering
University of Ottawa	University	ON	Civil Engineering
University of Ottawa	University	ON	Mechanical Engineering
University of Ottawa	University	ON	Electrical Engineering
University of Toronto	University	ON	Civil Engineering
University of Toronto	University	ON	Mechanical Engineering
University of Waterloo	University	ON	Engineering in Green Energy - Mechanical Engineering with a Green Energy Certificate
University of Waterloo	University	ON	Civil Engineering
University of Waterloo	University	ON	Mechanical Engineering
University of Waterloo	University	ON	Environmental Engineering
University of Waterloo	University	ON	Electrical Engineering
University of Western Ontario	University	ON	Electrical Engineering - Power Systems Engineering
University of Western Ontario	University	ON	Civil Engineering
University of Western Ontario	University	ON	Mechanical Engineering
University of Western Ontario	University	ON	Environmental Engineering
University of Toronto	University	ON	Electrical & Computer Engineering - Energy Systems Streams
University of Guelph	University	ON	Environmental Engineering

University of Windsor	University	ON	Civil Engineering
University of Windsor	University	ON	Environmental Engineering
University of Windsor	University	ON	Mechanical Engineering
University of Windsor	University	ON	Electrical Engineering
Mohawk College	College	ON	Energy Systems Engineering Technology – Clean and Renewable Energy Advanced Diploma
Cambrian College	College	ON	ENERGY SYSTEMS TECHNOLOGY (ESTY)
Cambrian College	College	ON	SUSTAINABLE RESIDENTIAL DESIGN (SRGC)
Clean Energy Institute of GPEKS	Other	ON	Certificate of Proficiency (solar, wind, hydro, biomass, co-generation, geothermal)
Conestoga	College	ON	Renewable Energy Techniques
Conestoga	College	ON	Energy Systems Engineering Technology (Co-op)
Durham College	College	ON	Renewable Energy Technician
Durham College	College	ON	ENERGY MANAGEMENT AND SUSTAINABLE BUILDING TECHNOLOGY
Fleming College	College	ON	Sustainable Building Design and Construction
Humber College	College	ON	Sustainable Energy & Building Technology
Seneca College	College	ON	Building Environmental Systems
St Lawrence College	College	ON	Energy Systems Engineering Technologist
St Lawrence College	College	ON	Energy Systems Engineering Technician
St. Clair College	College	ON	Energy Systems Design Technology
St. Clair College	College	ON	Sustainable Energy Technician
University of Ontario Institute of Technology (UOIT)	University	ON	Energy and the Environment
University of Toronto	University	ON	Certificate in Renewable Energy
York University	University	ON	Sustainable Energy certificate program
GeoSmart Energy	Other	ON	System Design, Installation & Service, Geothermal Loop Design and Fusion Certification
Cambrian College	College	ON	Powerline Technician
Fleming College	College	ON	Electrical Power Generation Technician

Algonquin	College	ON	Powerline Technician
Canadian Solar Institute	Other	ON	Soalr PV Installer & Design
Kortright Centre for Conservation	Other	ON	Solar PV Installer
Efan Green	Other	ON	Solar PV Installer
College of Renewable Energy	College	ON	Solar Energy Technician
College of Renewable Energy	College	ON	NABCEP Entry level Course and Exam -PV design and installation
Conestoga	College	ON	Solar Photovoltaic (PV) Installation Fundamentals
Electrical Contractors Association of Ontario (ECAO) & International Brotherhood of Electrical Workers - Construction Council of Ontario (IBEW-CCO)	Other	ON	Solar Photovoltaic Training Course
Fleming College	College	ON	Solar Photovoltaic System Planning & Installation
Ontario Solar Academy	Other	ON	PV Design & Installation
Seneca College	College	ON	Solar Photovoltaic (PV) Design and Installation
Algonquin	College	ON	Refrigeration and Air Conditioning Mechanic
Algonquin	College	ON	Electrician (Construction)
Algonquin	College	ON	Plumber
College Boreal	College	ON	Welding and Fabrication Technician
Conestoga	College	ON	Powerline Technician (co-op)
Conestoga	College	ON	Electrician (Construction)
Conestoga	College	ON	Heavy equipment operator
Conestoga	College	ON	Plumber
Conestoga	College	ON	Welder (Industrial)
Confederation College	College	ON	Electrician (Construction)
Confederation College	College	ON	Welder (Industrial)
Confederation College	College	ON	Power Engineering Technician
Durham College	College	ON	Construction and Hoisting Techniques
Durham College	College	ON	Welder (Industrial)
Durham College	College	ON	Power engineering

Fanshawe	College	ON	Plumber
Fanshawe	College	ON	Electrician (Construction)
Fleming College	College	ON	Electrician (Construction)
George Brown	College	ON	Electrician (Construction)
George Brown	College	ON	Plumber
George Brown	College	ON	Steamfitter
George Brown	College	ON	Refrigeration and Air Conditioning Mechanic
Georgian College	College	ON	Electrician (Construction)
Georgian College	College	ON	Plumber
Humber College	College	ON	Electrician (Construction)
Humber College	College	ON	Plumber
La Cite Collegiale	College	ON	Plumber
Lambton College	College	ON	Electrician (Construction)
Mohawk College	College	ON	Electrician (Construction)
Mohawk College	College	ON	Plumber
Mohawk College	College	ON	Steamfitter
Mohawk College	College	ON	Refrigeration and Air Conditioning Mechanic
Mohawk College	College	ON	Welding
Mohawk College	College	ON	Machinist
Northern College	College	ON	Electrician (Construction)
Northern College	College	ON	Heavy equipment operator (Dozer, Excavator, Wheel Loader)
Northern College	College	ON	Welding
Sault College of Applied Arts & Technology	College	ON	Electrician (Construction)
Sault College of Applied Arts & Technology	College	ON	Plumbing
Sault College of Applied Arts & Technology	College	ON	Steamfitting
Sheridan	College	ON	Electrician (Construction) Pre Trades
Sheridan	College	ON	Plumbing - Mechanical Techniques
Sheridan	College	ON	Welding Techniques
St. Lawrence	College	ON	Electrician (Construction)
St. Lawrence	College	ON	Plumber
St.Clair College	College	ON	Powerline Technician
St.Clair College	College	ON	Electrician (Construction)
St.Clair College	College	ON	Plumber
St.Clair College	College	ON	Machinist

Cambrian College	College	ON	WIND TURBINE TECHNICIAN (WTTN)
St Lawrence College	College	ON	Wind Turbine Technician / Industrial Electrician Co-op Diploma Apprenticeship
St Lawrence College	College	ON	Wind Turbine Technician
Holland College	College	PE	Power Engineering
College Acadie	College	PE	Welding
Holland College	College	PE	Electrician (Construction)
Holland College	College	PE	Precision Machinist
Holland College	College	PE	Plumber
Holland College	College	PE	Steamfitting/Pipefitting
Holland College	College	PE	Welding Fabrication
Holland College	College	PE	Wind Turbine Technician
Concordia University	University	QC	Electrical Engineering - Power and Renewable Energy
Concordia University	University	QC	Civil Engineering
Concordia University	University	QC	Mechanical Engineering
Ecole de Technologie supérieur	University	QC	Énergies renouvelables et efficacité énergétique
Ecole de Technologie supérieur	University	QC	Electrical Engineering - Energy
Ecole Polytechnique	Polytechnic	QC	Electrical Engineering - Power Engineering (specialization)
Ecole Polytechnique	Polytechnic	QC	Mechanical Engineering
Laval University	University	QC	Electrical Engineering - Power
McGill University	University	QC	Electrical and Computer Engineering - Power Engineering
McGill University	University	QC	Civil Engineering
McGill University	University	QC	Mechanical Engineering
Université de Sherbrooke	University	QC	Electrical Engineering - Energy and automatic power
Université de Sherbrooke	University	QC	Civil Engineering
Université de Sherbrooke	University	QC	Mechanical Engineering
Université du Québec	University	QC	Mechanical Engineering
Université du Québec	University	QC	Civil Engineering
Université du Québec	University	QC	Electrical Engineering
Université Laval	University	QC	Civil Engineering

Univesite Laval	University	QC	Mechanical Engineering
Univesite Laval	University	QC	Electrical Engineering
Cégep de Jonquiere	College	QC	Technologie de l'électronique - DES FORMATIONS ORIENTÉES VERS LES ÉNERGIES RENOUVELABLES
Cégep de Jonquiere - Mاسترا Formation Continue, Service aux Entreprises	College	QC	Technologies des énergies renouvelables & rendement énergétique (T.E.R.R.E.)
Université du Québec	University	QC	Ressources énergétiques durables
Réseau des ingénieurs du Québec	Other	QC	Solar Photovoltaic Training Course
Ecole de Technologie supérieur	University	QC	Economics and Estimation of Construction projects
Cégep de la Gaspésie et des Iles	College	QC	Industrial Maintenance
Cégep de la Gaspésie et des Iles	College	QC	Électronique industrielle
Groupe Collegia	College	QC	Maintenance d'éoliennes
University of Saskatchewan	University	SK	Electrical and Computer Engineering - Power Engineering
University of Saskatchewan	University	SK	Civil Engineering
University of Saskatchewan	University	SK	Environmental Engineering
University of Saskatchewan	University	SK	Mechanical Engineering
University of Regina	University	SK	Environmental Systems Engineering
University of Regina	University	SK	Electrical Engineering
SaskPower Training Centre	Other	SK	Powerline Technician
Parkland College	College	SK	Welder
Saskatchewan Energy Training Institute	College	SK	Electrician - Entry Level
Saskatchewan Energy Training Institute	College	SK	Power Engineering
Saskatchewan Institute of Applied Science and Technology	Polytechnic	SK	Electrician
Saskatchewan Institute of Applied Science and Technology	Polytechnic	SK	Steamfitter/Pipefitter

Saskatchewan Institute of Applied Science and Technology	Polytechnic	SK	Plumber
Saskatchewan Institute of Applied Science and Technology	Polytechnic	SK	Refrigeration and Air Conditioning
Saskatchewan Institute of Applied Science and Technology	Polytechnic	SK	Welding
Great plains College	College	SK	Wind Turbine Maintenance Technician

Matching occupations to programs:

NOC code & Occupation	Institution	Program
2231 (Civil engineering technologists and technicians)	St. Clair College	Energy Systems Design Technology
2131 (Civil engineers)	BC Institute of Technology	Civil Engineering and Civil Technology
	Carleton University	Civil Engineering
	Concordia University	Civil Engineering
	Dalhousie	Civil Engineering
	Lakehead	Civil Engineering
	McGill University	Civil Engineering
	McMaster	Civil Engineering
	Memorial University of Newfoundland	Civil Engineering
	Queen's University	Civil Engineering
	Royal Military College of Canada	Civil Engineering
	Ryerson University	Civil Engineering
	Universite de Sherbrooke	Civil Engineering
	Universite du Québec	Civil Engineering
	Univesite Laval	Civil Engineering
	University of British Columbia	Civil Engineering
	University of Calgary	Civil Engineering
	University of Manitoba	Civil Engineering
University of Moncton	Civil Engineering	
University of New Brunswick	Civil Engineering	
University of Ottawa	Civil Engineering	

NOC code & Occupation	Institution	Program
	University of Saskatchewan	Civil Engineering
	University of Toronto	Civil Engineering
	University of Waterloo	Civil Engineering
	University of Western Ontario	Civil Engineering
	University of Alberta	Civil & Environmental Engineering
	University of Windsor	Civil Engineering
7611 (Construction trades helpers and labourers)	Fleming College	Sustainable Building Design and Construction
	Selkirk College	Renewable Energy Technology
7371 (Crane operators)	College of North Atlantic	Mobile Crane Operator
	Durham College	Construction and Hoisting Techniques
	Keyano	Crane and Hoisting Equipment Operator
	Red River College	Crane and Hoisting Equipment Operator
	The Northern Alberta Institute of Technology	Crane and Hoisting Equipment Operator (Boom truck option, Mobile crane option)
2253 (Drafting technologists and technicians)	St. Clair College	Sustainable Energy Technician
2133 (Electrical and electronics engineers)	British Columbia Institute of Technology - School of Energy	Electrical and Computer Engineering Technology
	British Columbia Institute of Technology - School of Energy	Electrical Engineering
	Carleton University	Electrical Engineering
	Concordia University	Electrical Engineering - Power and Renewable Energy
	Dalhousie	Electrical Engineering
	Ecole de Technologie supérieur	Electrical Engineering - Energy
	Ecole Polytechnique	Electrical Engineering - Power Engineering (specialization)
	Lakehead	Electrical Engineering
	Laval University	Electrical Engineering - Power
	McGill University	Electrical and Computer Engineering - Power Engineering
	McMaster	Electrical Engineering
	Memorial University of Newfoundland	Electrical Engineering
	Queen's University	Electrical Engineering - Power Electronics & Systems
	Royal Military College of Canada	Electrical Engineering
	Ryerson University	Electrical Engineering - Energy Systems
	Universite de Sherbrooke	Electrical Engineering - Energy and automatic power
	Universite du Québec	Electrical Engineering
Univesite Laval	Electrical Engineering	

NOC code & Occupation	Institution	Program
	University of British Columbia	Electrical and Computer Engineering - Electrical Energy Systems
	University of British Columbia	Electrical Engineering
	University of Calgary	Electrical and Computer Engineering - Energy and Environment Engineering Specialization
	University of Manitoba	Electrical & Computer Engineering- Power and Energy Systems Area
	University of Moncton	Electrical Engineering
	University of New Brunswick	Electrical Engineering
	University of Ontario Institute of Technology (UOIT)	Electrical Engineering
	University of Ottawa	Electrical Engineering
	University of Saskatchewan	Electrical and Computer Engineering - Power Engineering
	University of Victoria	Electrical & Computer Engineering - Electrical Energy Systems
	University of Waterloo	Electrical Engineering
	University of Western Ontario	Electrical Engineering - Power Systems Engineering
	University of Toronto	Electrical & Computer Engineering - Energy Systems Streams
	University of Regina	Electrical Engineering
	University of Windsor	Electrical Engineering
	University of Calgary	Electrical Engineering
	University of Alberta	Electrical Engineering
	University of Ontario Institute of Technology (UOIT)	Energy Systems Engineering
	University of BC - Clean Energy Research Institute	Master of Engineering in Clean Energy
2241 (Electrical and electronics engineering technologists and technicians)	Centennial College	Energy Systems Engineering Technician
	Centennial College	Energy Systems Engineering Technology
	Lambton College	Alternative Energy Engineering Technology
	Lambton College	Alternative Energy Engineering Technology - Accelerated
	Lambton College	Alternative Energy Engineering Technician
	New Brunswick Community College	Electrical Engineering Technology: Alternate Energy Systems
	New Brunswick Community College	Electrical Engineering Technology: Alternate Energy Systems
	Cambrian College	ENERGY SYSTEMS TECHNOLOGY (ESTY)
	Cégep de Jonquiere	Technologie de l'électronique - DES FORMATIONS ORIENTÉES VERS LES ÉNERGIES RENOUVELABLES
	Cégep de Jonquiere - Mastera Formation Continue, Service aaw Entreprises	Technologies des énergies renouvelables & rendement énergétique (T.E.R.R.E.)

NOC code & Occupation	Institution	Program
	Mohawk College	Energy Systems Engineering Technology – Clean and Renewable Energy Advanced Diploma
	Seneca College	Building Environmental Systems
	St. Clair College	Energy Systems Design Technology
	Cambrian College	WIND TURBINE TECHNICIAN (WTTN)
	Cégep de la Gaspésie et des Îles	Électronique industrielle
	Canadian Institute for Energy Training	Certified Energy Auditor
	Canadian Institute for Energy Training	Certified Energy Manager
	Durham College	Renewable Energy Technician
	St Lawrence College	Energy Systems Engineering Technologist
	Holland College	Wind Turbine Technician
	Lethbridge College	Electrician/Wind Turbine Service Technician
	Lethbridge college	Wind Turbine Technician
	Northern Lights College	Wind Turbine Maintenance Technician
	St Lawrence College	Wind Turbine Technician / Industrial Electrician Co-op Diploma Apprenticeship
	Conestoga	Energy Systems Engineering Technology (Co-op)
7244 (Electrical power line and cable workers)	Cambrian College	Powerline Technician
	College of North Atlantic	Powerline Technician (Operating)
	DieTrac Technical Institute	Powerline Technician (Operating)
	SaskPower Training Centre	Powerline Technician
	Algonquin	Powerline Technician
	Conestoga	Powerline Technician (co-op)
	Kwantlen	Power Line Technician
	St.Clair College	Powerline Technician
The Northern Alberta Institute of Technology	Outdoor Power Equipment Technician	
7241 (Electricians (except industrial and power system)	Electrical Contractors Association of Ontario (ECAO) & International Brotherhood of Electrical Workers - Construction Council of Ontario (IBEW-CCO)	Solar Photovoltaic Training Course
	Electrical Joint Training Committee	Solar Photovoltaic Training Course
	Algonquin	Electrician (Construction)
	Assiniboine Community College	Electrician (Construction)
	Camosun	Electrician
	College of North Atlantic	Electrician (Construction)
	College of the Rockies	Electrician
	Conestoga	Electrician (Construction)
	Confederation College	Electrician (Construction)

NOC code & Occupation	Institution	Program
	Fanshawe	Electrician (Construction)
	Fleming College	Electrician (Construction)
	George Brown	Electrician (Construction)
	Georgian College	Electrician (Construction)
	Grand Prairie Regional College	Electrician
	Holland College	Electrician (Construction)
	Holland College	Welding Fabrication
	Humber College	Electrician (Construction)
	Keyano	Electrician
	Lakeland College	Electrician (Construction)
	Lambton College	Electrician (Construction)
	Lethbridge College	Electrician
	Medicine Hat College	Electrician
	Mohawk College	Electrician (Construction)
	New Brunswick Community College	Electrician (Construction)
	North Island College	Electrician (Construction)
	Northern College	Electrician (Construction)
	Northern Lakes	Electrician
	Northern Lights College	Electrician (Construction)
	Northwest Community College	Electrician
	Nova Scotia Community College	Electrician (Construction)
	Okanagan	Electrician (Construction)
	Red Deer	Electrician
	Red River College	Electrician (Construction)
	Saskatchewan Energy Training Institute	Electrician - Entry Level
	Saskatchewan Institute of Applied Science and Technology	Electrician
	Sault College of Applied Arts & Technology	Electrician (Construction)
	Selkirk College	Electrician (Construction)
	Sheridan	Electrician (Construction) Pre Trades
	Southern Alberta Institute of Technology (SAIT)	Electrician
	St. Lawrence	Electrician (Construction)
	St.Clair College	Electrician (Construction)
	The Northern Alberta Institute of Technology	Powerline Technician
The Northern Alberta Institute of Technology	Electrician (Construction)	
Thompson Rivers University	Electrician (Construction)	
University of Fraser Valley	Electrician (Construction)	
Vancouver Island University	Electrician (Construction)	
7521 (Heavy equipment	College of North Atlantic	Heavy Equipment Operator

NOC code & Occupation	Institution	Program
operator)	Conestoga	Heavy equipment operator
	Keyano	Heavy Equipment Operator
	Northern College	Heavy equipment operator (Dozer, Excavator, Wheel Loader)
	Northwest Community College	Heavy Equipment Operator Technician
7231 (Machinists and machining and tooling inspectors)	Assiniboine Community College	Machinist
	British Columbia Institute of Technology - School of Energy	Machinist
	Holland College	Precision Machinist
	Mohawk College	Machinist
	Red River College	Machinist
	Southern Alberta Institute of Technology (SAIT)	Machinist
	St.Clair College	Machinist
	The Northern Alberta Institute of Technology	Machinist
2232 (Mechanical engineering technologist and technicians)	Conestoga	Mechanical Engineering Technology - Design and Analysis (Co-op)
	St Lawrence College	Energy Systems Engineering Technologist
	St Lawrence College	Energy Systems Engineering Technician
	Cégep de la Gaspésie et des Îles	Industrial Maintenance
	Great plains College	Wind Turbine Maintenance Technician
	Groupe Collegia	Maintenance d'éoliennes
	Holland College	Wind Turbine Technician
	Lethbridge College	Electrician/Wind Turbine Service Technician
	Lethbridge college	Wind Turbine Technician
	Northern Lights College	Wind Turbine Maintenance Technician
	St Lawrence College	Wind Turbine Technician / Industrial Electrician Co-op Diploma Apprenticeship
	St Lawrence College	Wind Turbine Technician
	Conestoga	Energy Systems Engineering Technology (Co-op)
	Durham College	ENERGY MANAGEMENT AND SUSTAINABLE BUILDING TECHNOLOGY
	Nova Scotia Community College	Energy Sustainability Engineering Technology (ESET)
	St. Clair College	Energy Systems Design Technology
	Canadian Institute for Energy Training	Certified Energy Auditor
	Canadian Institute for Energy Training	Certified Energy Manager
	Canadian Geo-exchange Coalition (CGC)	Global Quality GeoExchange Program

NOC code & Occupation	Institution	Program
	GeoSmart Energy	System Design, Installation & Service, Geothermal Loop Design and Fusion Certification
2132 (Mechanical Engineer)	Carleton University	Mechanical Engineering
	Concordia University	Mechanical Engineering
	Dalhousie	Mechanical Engineering
	Ecole Polytechnique	Mechanical Engineering
	Lakehead	Mechanical Engineering
	McGill University	Mechanical Engineering
	McMaster	Mechanical Engineering
	Memorial University of Newfoundland	Mechanical Engineering
	Ontario Institute of Technology	Mechanical Engineering
	Queen's University	Mechanical Engineering
	Royal Military College of Canada	Mechanical Engineering
	Ryerson University	Mechanical Engineering
	Universite de Sherbrooke	Mechanical Engineering
	Universite du Québec	Mechanical Engineering
	Univesite Laval	Mechanical Engineering
	University of BC - Clean Energy Research Institute	Master of Engineering in Clean Energy
	University of British Columbia	Mechanical Engineering
	University of Calgary	Mechanical Engineering
	University of Manitoba	Mechanical Engineering
	University of Moncton	Mechanical Engineering
	University of New Brunswick	Mechanical Engineering
	University of Ottawa	Mechanical Engineering
	University of Saskatchewan	Mechanical Engineering
	University of Toronto	Mechanical Engineering
	University of Victoria	Mechanical Engineering
	University of Waterloo	Engineering in Green Energy - Mechanical Engineering with a Green Energy Certificate
	University of Waterloo	Mechanical Engineering
University of Western Ontario	Mechanical Engineering	
University of Alberta	Mechanical Engineering	
University of Windsor	Mechanical Engineering	
4161 (Natural and applied science policy researchers, consultants and program officers)	Nova Scotia Community College	Energy Sustainability Engineering Technology (ESET)
	BC Institute of Technology	Sustainable Energy Management
	Douglas College	Building Energy and Resource Management
	Lakeland College	Renewable Energy & Conservation

NOC code & Occupation	Institution	Program
	Nova Scotia Community College	Energy Sustainability Engineering Technology (ESET)
	Universite du Québec	Ressources énergétiques durables
	University of Calgary	Sustainable Energy Development
	University of Calgary	Energy & Environmental Systems
	University of Ontario Institute of Technology (UOIT)	Energy and the Environment
	University of Toronto	Certificate in Renewable Energy
	York University	Sustainable Energy certificate program
	University of BC - Clean Energy Research Institute	Master of Engineering in Clean Energy
	Cambrian College	ENERGY SYSTEMS TECHNOLOGY (ESTY)
	Clean Energy Institute of GPEKS	Certificate of Proficiency (solar, wind, hydro, biomass, co-generation, geothermal)
2148 (Other professional engineers, n.e.c.)	Acadia University	Environmental and Biosystems Engineering
	Carleton University	Sustainable and Renewable Energy Engineering
	Carleton University	Environmental Engineering
	Dalhousie	Environmental Engineering
	Ecole de Technologie supérieur	Énergies renouvelables et efficacité énergétique
	University of British Columbia	Environmental Engineering
	University of Northern British Columbia	Environmental Engineering
	University of Saskatchewan	Environmental Engineering
	University of Waterloo	Environmental Engineering
	University of Western Ontario	Environmental Engineering
	University of Guelph	Environmental Engineering
	University of Regina	Environmental Systems Engineering
	University of Windsor	Environmental Engineering
7252 (Steamfitters, pipefitters, and sprinkler system installers)	College of North Atlantic	Steamfitter/Pipefitter
	College of the Rockies	Steamfitter/Pipefitter - Foundation Program
	George Brown	Steamfitter
	Grand Prairie Regional College	Steamfitter/Pipefitter
	Holland College	Steamfitting/Pipefitting
	Keyano	Steamfitter/Pipefitter
	Lakeland College	Steamfitter/Pipefitter
	Medicine Hat College	Steamfitter/Pipefitter
	Mohawk College	Steamfitter
	Red Deer	Steamfitter/Pipefitter
Red River College	Steamfitter - Pipefitter	

NOC code & Occupation	Institution	Program
	Saskatchewan Institute of Applied Science and Technology	Steamfitter/Pipefitter
	Sault College of Applied Arts & Technology	Steamfitting
	Southern Alberta Institute of Technology (SAIT)	Steamfitter/Pipefitter
	The Northern Alberta Institute of Technology	Steamfitter/Pipefitter
	Camosun	Plumbing & Pipe Trades
7251 (Plumbers)	Algonquin	Plumber
	Assiniboine Community College	Plumber
	Camosun	Plumbing & Pipe Trades
	College of North Atlantic	Plumber
	Conestoga	Plumber
	Fanshawe	Plumber
	George Brown	Plumber
	Georgian College	Plumber
	Grand Prairie Regional College	Plumber
	Holland College	Plumber
	Humber College	Plumber
	La Cite Collegiale	Plumber
	Medicine Hat College	Plumber
	Mohawk College	Plumber
	New Brunswick Community College	Plumbing
	North Island College	Plumbing
	Northern Lights College	Plumber
	Okanagan	Plumber
	Red Deer	Plumber
	Saskatchewan Institute of Applied Science and Technology	Plumber
	Sault College of Applied Arts & Technology	Plumbing
	Sheridan	Plumbing - Mechanical Techniques
	Southern Alberta Institute of Technology (SAIT)	Plumber
	St. Lawrence	Plumber
	St.Clair College	Plumber
	The Northern Alberta Institute of Technology	Plumber
Thompson Rivers University	Plumber	
9241 (Power engineers and power systems operators)	BC Institute of Technology	Power Engineering
	Cambrian College	Power Engineering Technician
	Holland College	Power Engineering
	University of Ontario Institute of Technology (UOIT)	Energy Systems Engineering
	Fleming College	Electrical Power Generation Technician
	Confederation College	Power Engineering Technician

NOC code & Occupation	Institution	Program
	Durham College	Power engineering
	Keyano	Power Engineering + coop
	Saskatchewan Energy Training Institute	Power Engineering
	Conestoga	Energy Systems Engineering Technology (Co-op)
	Holland College	Wind Turbine Technician
	Lethbridge College	Electrician/Wind Turbine Service Technician
	Lethbridge college	Wind Turbine Technician
	Northern Lights College	Wind Turbine Maintenance Technician
	St Lawrence College	Wind Turbine Technician / Industrial Electrician Co-op Diploma Apprenticeship
7243 (Power system electricians)	Red River College	Power Electrician
	Southern Alberta Institute of Technology (SAIT)	Power System Electrician
	The Northern Alberta Institute of Technology	Power System Electrician
7313 (Refrigeration and air conditioning mechanics)	Algonquin	Refrigeration and Air Conditioning Mechanic
	British Columbia Institute of Technology - School of Energy	Refrigeration Mechanic
	College of North Atlantic	Refrigeration and Air Conditioning Mechanic
	George Brown	Refrigeration and Air Conditioning Mechanic
	Mohawk College	Refrigeration and Air Conditioning Mechanic
	New Brunswick Community College	Refrigeration and Air Conditioning Technician
	Okanagan	Refrigeration and Air Conditioning Mechanic
	Red River College	Refrigeration and Air Conditioning Mechanic
	Saskatchewan Institute of Applied Science and Technology	Refrigeration and Air Conditioning
	Southern Alberta Institute of Technology (SAIT)	Refrigeration and Air Conditioning Mechanic
	The Northern Alberta Institute of Technology	Refrigeration and Air Conditioning Mechanic
	Vancouver Island University	Refrigeration Mechanic
	Canadian Solar Institute	Soalr PV Installer & Design
7441 (Residential and commercial Installers and Servicers)	Canadian Geo-exchange Coalition (CGC)	Global Quality GeoExchange Program
	GeoSmart Energy	System Design, Installation & Service, Geothermal Loop Design and Fusion Certification
	Academy for Clean Energy	PV Design & Installation
	Canadian Solar Institute	Soalr PV Installer & Design
	Kortright Centre for Conservation	Solar PV Installer

NOC code & Occupation	Institution	Program
	Efan Green	Solar PV Installer
	College of Renewable Energy	Solar Energy Technician
	College of Renewable Energy	NABCEP Entry level Course and Exam -PV design and installation
	Conestoga	Solar Photovoltaic (PV) Installation Fundamentals
	Fleming College	Solar Photovoltaic System Planning & Installation
	Ontario Solar Academy	PV Design & Installation
	Réseau des ingénieurs du Québec	Solar Photovoltaic Training Course
	Seneca College	Solar Photovoltaic (PV) Design and Installation
	Southern Alberta Institute of Technology (SAIT)	Solar Photovoltaic Training Course
	The Northern Alberta Institute of Technology	Solar Photovoltaic Training Course
	St. Clair College	Sustainable Energy Technician
	Cégep de la Gaspésie et des Îles	Électronique industrielle
	Great plains College	Wind Turbine Maintenance Technician
	Fanshawe	Renewable Energies Technician
6221 (Technical sales specialists - wholesale trade)	Durham College	ENERGY MANAGEMENT AND SUSTAINABLE BUILDING TECHNOLOGY
	Lambton College	Alternative Energy Engineering Technology
	Lambton College	Alternative Energy Engineering Technology - Accelerated
	Lambton College	Alternative Energy Engineering Technician
	New Brunswick Community College	Electrical Engineering Technology: Alternate Energy Systems
	New Brunswick Community College	Electrical Engineering Technology: Alternate Energy Systems
	Clean Energy Institute of GPEKS	Certificate of Proficiency (solar, wind, hydro, biomass, co-generation, geothermal)
	Douglas College	Building Energy and Resource Management
	Lakeland College	Renewable Energy & Conservation
	Seneca College	Building Environmental Systems
	Université du Québec	Ressources énergétiques durables
	Cambrian College	ENERGY SYSTEMS TECHNOLOGY (ESTY)
	Nova Scotia Community College	Energy Sustainability Engineering Technology (ESET)
7237 (Welders)	Assiniboine Community College	Welder (Industrial)
	Camosun	Welding
	College Acadie	Welding
	College Boreal	Welding and Fabrication Technician

NOC code & Occupation	Institution	Program
	College of North Atlantic	Welder (Industrial)
	College of the Rockies	Welding
	Conestoga	Welder (Industrial)
	Confederation College	Welder (Industrial)
	Durham College	Welder (Industrial)
	Grand Prairie Regional College	Welder
	Keyano	Welding
	Lakeland College	Welder
	Lethbridge College	Welder
	Medicine Hat College	Welder
	Mohawk College	Welding
	Northern College	Welding
	Northern Lakes	Welder
	Northern Lights College	Welding
	Okanagan	Welder
	Old College	Welder
	Parkland College	Welder
	Red Deer	Welder
	Saskatchewan Institute of Applied Science and Technology	Welding
	Sheridan	Welding Techniques
Southern Alberta Institute of Technology (SAIT)	Welder	
The Northern Alberta Institute of Technology	Welder	
Thompson Rivers University	Welder - Metal Fabricator (Fitter)	
University College of the North	Welder (Industrial)	
Vancouver Island University	Welding	
Winnipeg Technical College	Welder (Industrial)	
720 (Contractors and supervisors)	Ecole de Technologie supérieure	Economics and Estimation of Construction projects

Other Occupations	Institution	Program
Solar PV Installers	Canadian Solar Institute	Solar PV Installer & Design
	Kortright Centre for Conservation	Solar PV Installer
	Efan Green	Solar PV Installer
	College of Renewable Energy	Solar Energy Technician
	College of Renewable Energy	NABCEP Entry level Course and Exam -PV design and installation
	Conestoga	Solar Photovoltaic (PV) Installation Fundamentals
	Electrical Contractors Association of Ontario (ECAO) &	Solar Photovoltaic Training

Other Occupations	Institution	Program
	International Brotherhood of Electrical Workers - Construction Council of Ontario (IBEW-CCO)	Course
	Electrical Joint Training Committee	Solar Photovoltaic Training Course
	Fleming College	Solar Photovoltaic System Planning & Installation
	Ontario Solar Academy	PV Design & Installation
	Réseau des ingénieurs du Québec	Solar Photovoltaic Training Course
	Seneca College	Solar Photovoltaic (PV) Design and Installation
	Southern Alberta Institute of Technology (SAIT)	Solar Photovoltaic Training Course
	The Northern Alberta Institute of Technology	Solar Photovoltaic Training Course
Geothermal/GeoExchange Installers	Canadian Geo-exchange Coalition (CGC)	Global Quality GeoExchange Program
	GeoSmart Energy	System Design, Installation & Service, Geothermal Loop Design and Fusion Certification
Wind Turbine Technician	Cambrian College	Wind Turbine Technician (WTTN)
	Cégep de la Gaspésie et des Îles	Industrial Maintenance
	Cégep de la Gaspésie et des Îles	Électronique industrielle
	Great plains College	Wind Turbine Maintenance Technician
	Groupe Collegia	Maintenance d'éoliennes
	Holland College	Wind Turbine Technician
	Lethbridge College	Electrician/Wind Turbine Service Technician
	Lethbridge college	Wind Turbine Technician
	Northern Lights College	Wind Turbine Maintenance Technician
	St Lawrence College	Wind Turbine Technician / Industrial Electrician Co-op Diploma Apprenticeship
	St Lawrence College	Wind Turbine Technician
Sales	Lambton College	Alternative Energy Engineering Technology
	Lambton College	Alternative Energy Engineering Technology - Accelerated
	Lambton College	Alternative Energy Engineering Technician
	New Brunswick Community College	Electrical Engineering Technology: Alternate Energy Systems
	New Brunswick Community College	Electrical Engineering Technology: Alternate Energy Systems
	Cambrian College	ENERGY SYSTEMS TECHNOLOGY (ESTY)

Other Occupations	Institution	Program
	Clean Energy Institute of GPEKS	Certificate of Proficiency (solar, wind, hydro, biomass, co-generation, geothermal)
	Douglas College	Building Energy and Resource Management
	Durham College	ENERGY MANAGEMENT AND SUSTAINABLE BUILDING TECHNOLOGY
	Northern Lights College	Clean Energy
	Nova Scotia Community College	Energy Sustainability Engineering Technology (ESET)
	Université du Québec	Ressources énergétiques durables