

Climate Preparedness & Adaption

Industry Training Programs



Maple Ridge

Updated: 2026 06 09

Course Name	Institution	Type	Delivery	Link
Applied Circular Economy: Zero-Waste Buildings	BCIT	Microcredential	Part-time	Link
Automated Controls Installation & Maintenance	BCIT	Advanced Certificate	Part-time	Link
BC Energy Step Code Training (Modules 1-8)	Canadian Home Builders' Association BC	Completion	Part-time	Link
Building Energy Modelling	BCIT	Graduate Certificate	Part-time	Link
Building Energy Modelling & Performance Analysis	BCIT	Advanced Certificate	Part-time	Link
Building Energy Modelling & Simulation	BCIT	Microcredential	Part-time	Link
Canada's Ozone Layer Protection Awareness Program	Okanagan College	Completion	Part-time	Link
Certificate Programs	Canadian Home Builders' Association BC		Part-time	Link
Climate Adaptation Fundamentals	Royal Roads University	Microcredential	Part-time	Link
Climate Change Resilience for Building Sector Professionals	Royal Roads University	Completion	Part-time	Link
Construction Electrician & Clean Energy	Vancouver Community College	Diploma	Full-time	Link
Construction for Energy-Efficient Buildings	Camosun College	Microcredential	Part-time	Link
Construction of Mass Timber Structures	BCIT	Associate Certificate	Part-time	Link
Designing Photovoltaic Systems	Camosun College	Microcredential	Part-time	Link
Drone Applications for Environmental Risk Assessment	BCIT	Microcredential	Part-time	Link
Electric Vehicle High Voltage Safety & System Familiarizations	Camosun College	Microcredential		Link
Electric Vehicle Technology & Service	Camosun College	Microcredential		Link
Energy Efficiency in Building Design & Management (Bundle)	Canada Green Building Council	Completion	Part-time	Link
Environmental Sustainability in Canadian Logistics	Langara College	Microcredential	Part-time	Link
Essentials of Community Energy & Emissions Management	BCIT	Microcredential	Part-time	Link
Essentials of Net-Zero and Passive House Construction	BCIT	Microcredential	Part-time	Link
Heat Pump Maintenance & Troubleshooting	BCIT	Microcredential	Part-time	Link

Course Name	Institution	Type	Delivery	Link
Introduction to Clean Energy	Camosun College	Microcredential	Part-time	Link
Introduction to Green Buildings (Bundle)	Canada Green Building Council	Completion	Part-time	Link
Introduction to Photovoltaics	Camosun College	Microcredential	Part-time	Link
Introductory Studies in Mass Timber Construction	BCIT	Microcredential	Part-time	Link
LEED Accreditation	Canada Green Building Council	Credential	Part-time	Link
Low Embodied Carbon Designs & Materials (Bundle)	Canada Green Building Council	Completion	Part-time	Link
Online Recordings (Past Seminars & Webinars)	Canadian Home Builders' Association BC		Part-time	Link
Ozone Layer Protection Awareness (HRAI Certification)	Camosun College	Certificate		Link
Passive House Design (Construction for Energy-Efficient Buildings)	Camosun College	Microcredential		Link
Photovoltaic (PV) Design Specialization	Camosun College	Certificate		Link
Photovoltaic (PV) Installation	Camosun College	Microcredential	Part-time	Link
Photovoltaic Installer & Design	Camosun College	Microcredential		Link
Principles of Regenerative Building	BCIT	Microcredential	Part-time	Link
Renewable Energy Electrical Systems Installation & Maintenance	BCIT	Advanced Certificate	Part-time	Link
Residential Air-to-Air Heat Pump Specialist	BCIT	Microcredential	Part-time	Link
Retrofit Solutions for Rural Communities	BCIT	Microcredential	Part-time	Link
Seminars, Webinars & eLearning Courses	Canadian Home Builders' Association BC		Part-time	Link
Solar Photovoltaic Systems for Professionals	Okanagan College	Microcredential	Full-time	Link
Solar Photovoltaic Systems Introduction & Installation	Okanagan College	Microcredential	Full-time	Link
Supervising Net-Zero & Passive House Construction	BCIT	Microcredential	Part-time	Link
Sustainable Business	BCIT	Advanced Certificate	Part-time	Link
Whole-Building Life Cycle Assessment Professional	BCIT	Microcredential	Part-time	Link
Wind Turbine Essentials	BCIT	Microcredential	Part-time	Link
Wind Turbine Technical	Vancouver Community College	Certificate	Full-time	Link
Window & Door Quality Retrofit (WDQR) 100	Canadian Home Builders' Association BC	Certificate	Part-time	Link
Windows & Doors Installations & Retrofit: Advanced Hands-on Module 2	Okanagan College	Certificate	Part-time	Link
Zero Carbon Building Microcredential	Canada Green Building Council	Microcredential	Part-time	Link