EXPLORE CAREERS IN TECHNOLOGY EDUCATION

Boat Builder

Video (click <u>Here</u>)
Salaries, skills & education
(Click HERE)

Constructs, and repairs boats and other watercraft, using materials like wood, fiberglass, and metal to ensure they are safe, functional, and seaworthy.

Building Inspector

Video (click <u>Here</u>)
Salaries, skills & education
(click <u>Here</u>)

A building inspector evaluates structures to ensure they meet safety codes and regulations.



Carpenter

Video (click <u>Here</u>)
Salaries, skills & education
(click <u>Here</u>)

A carpenter builds, installs, and repairs structures made of wood and other materials.

Construction Millwright

Video (click <u>Here</u>)
Salaries, skills & education
(click <u>Here</u>)

A millwright installs, maintains, and repairs heavy machinery and industrial equipment.

Deck Hand

Video (click <u>Here)</u> Salaries, skills & education (click <u>Here</u>)

A deckhand assists with the maintenance, operation, and cleaning of a boat or ship.

Furniture Designer

Video (click <u>Here</u>) Salaries, skills & education (click <u>Here</u>)

A furniture designer creates and plans the design of functional and aesthetically pleasing furniture pieces.

Electric Vehicle Mechanic

Video (click <u>Here)</u> Salaries, skills & education (click Here)

An electric vehicle mechanic repairs & maintains electric vehicles, incl. motors, batteries, & electrical systems.

Electrician

Video (click <u>Here</u>)
Salaries, skills & education
(click Here)

An electrician installs, maintains, and repairs electrical systems and wiring in buildings and houses.

Firefighter

(often have a red seal in a trade)

Video (click <u>Here</u>)
Salaries, skills & education
(click <u>Here</u>)

A firefighter responds to emergencies, extinguishes fires, and rescues people from dangerous situations.

Gas Fitter

Video (click <u>Here</u>)
Salaries, skills & education
(click <u>Here</u>)

A gas fitter installs and maintains gas lines and appliances in homes and businesses.





**Information from WorkBC https://www.workbc.ca/plancareer/career-trek-videos

EXPLORE CAREERS IN TECHNOLOGY EDUCATION

Heavy Duty Equipment Mechanic

Video (click <u>Here</u>)
Salaries, skills & education
(click <u>Here</u>)

A heavy-duty mechanic repairs and maintains large vehicles and machinery, such as trucks, cranes, and construction equipment.

Instrument Mechanic

Video (click <u>Here</u>)
Salaries, skills & education
(click <u>Here</u>)

An instrument mechanic installs, calibrates, & repairs instruments used to measure and control equipment.

Machinist

Video (click <u>Here</u>)
Salaries, skills & education
(click <u>Here</u>)

A machinist operates machines to create precision metal parts and tools used in manufacturing.

Plumber

Video (click <u>Here</u>)
Salaries, skills & education
(click <u>Here</u>)

A plumber installs, repairs, and maintains piping systems for water, gas, and drainage in homes and buildings.

Sheet Metal Worker

Video (click <u>Here)</u> Salaries, skills & education (click <u>Here</u>)

A sheet metal worker fabricates, installs, and repairs metal components used in construction, heating, and ventilation systems.

Home & Building Renovations Manager

Video (click <u>Here</u>)
Salaries, skills & education
(click <u>Here</u>)

A home reno. manager oversees & coordinates the planning, budgeting, & construction of home improvement projects.

Ironworker

Video (click <u>Here</u>)
Salaries, skills & education
(click <u>Here</u>)

An ironworker installs and assembles structural steel and iron components in buildings, bridges, and other structures

Pipefitter

Video (click <u>Here</u>)
Salaries, skills & education
(click <u>Here</u>)

A pipefitter installs and repairs piping systems that carry liquids, gases, and other materials in industrial and commercial settings.

Refrigeration & Air Conditioning Mechanic

Video (click <u>Here</u>)
Salaries, skills & education
(click <u>Here</u>)

A refrigeration/air conditioning mechanic installs, repairs, & maintains cooling and heating systems in residential and commercial buildings.

Welder

Video (click <u>Here</u>)
Salaries, skills & education
(click <u>Here</u>)

A welder uses heat and tools to join or repair metal parts in various industries, including construction and manufacturing.



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