



SCHOOL OF ENERGY

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ABORIGINAL | BRITISH COLUMBIA
services | INSTITUTE OF TECHNOLOGY



“BCIT makes it possible for anyone to succeed if they put in the time and commitment. I have had a good learning experience with a nice balance of theory and hands-on learning.”

***Kento Kirby, Mechanical Engineering Technology
Taku River Tlingit First Nation***

DEGREES

- > Bachelor of Engineering – Electrical
- > Bachelor of Engineering – Mechanical
- > Bachelor of Technology – Electronics
- > Bachelor of Technology – Manufacturing

TECHNOLOGIES

- > Assayer
- > Chemical and Environmental Technology
 - > Analytical Science
 - > Process Engineering
- > Electrical and Computer Engineering
 - > Automation and Instrumentation
 - > Computer Control
 - > Electrical Power and Industrial Control
 - > Telecommunications and Networks
- > Mechanical Engineering
 - > Mechanical Design
 - > Mechanical Manufacturing
 - > Mechanical Systems
- > Mechatronics and Robotics
- > Technology Teacher Education

TECHNICAL STUDIES

- > Computer Information Systems Administration
 - > Enterprise Systems
 - > Network Systems
- > Electronics Technician Common Core
 - > Aircraft Maintenance Engineer Category E (Avionics)
 - > Industrial Instrumentation and Controls Technician
 - > Telecommunications Technician
 - > Wireless Communications Technician
- > Power Engineering
- > Power and Process Engineering
- > Power Engineering Distance and Online Courses

TRADES AND APPRENTICESHIP

- > Heating, Ventilating, Air Conditioning and Refrigeration (HVAC and R)
- > Refrigeration Mechanic
- > Machinist
- > CNC Machinist Technician
- > Industrial Instrumentation
- > Millwright