CAREERS & TRADES FERNARY 2022



Employer Spotlight -

CAIRNS Electric

Port Moody Secondary

Applicant for the Plumbing Program

Brooklyn Fallis



Did you know that the average salary for a plumber in Vancouver, BC is \$74,252

Brookyln Fallis is a grade 11 student and is a member of the Kitsumkalum First Nation. Her dream is to follow her father's footsteps and become a Red Seal Plumber. Brooklyn has always been interested in tools, fixing and problem solving. From a young age, she was introduced to basic plumbing and worked on basic projects at home with her dad. Brooklyn's Dad completed his Red Seal with the help of ACCESS BC. This organization offers customized employment and training services to the Lower Mainland urban Aboriginal community. Through ACCESS, men and women interested in apprenticeship training can earn their certification tuition free, employment opportunities, mentorship and more. Next year, Brooklyn plans on attending the Piping Industry College of BC, where she will learn how to repair water systems, read blueprints and measure, shape and join pipes.

Brooklyn is grateful for the opportunity to complete this program tuition free. She encourages all students who are thinking about pursuing a career in trades, to "go for it!"



WHAT IS A PLUMBER?

Plumbers install, alter and repair the systems that keep our water and waste disposal systems running, and that provide many of the basic amenities we rely on day-to-day. They read and interpret blueprints and project specifications. Plumbers also select the type and size of pipe required for a project and measure, shape and join pipes according to the appropriate specifications. They sometimes alter structures to accommodate the pipes. Plumber is a nationally designated trade under the Inter-provincial Red Seal program.

Plumbers often work in the construction industry, laying new pipe for buildings or doing extensive renovations to large buildings. Residential Plumbers install and repair plumbing fixtures, such as bathtubs, showers, sinks, and toilets, and appliances such as dishwashers and water heaters. Plumbers use a variety of materials and construction techniques, including copper, steel and, (increasingly) plastic pipe. They also work with large cast iron and concrete pipes. Plumbers also sometimes make use of other related skill sets, such as a familiarity with basic welding and electrical work and a limited amount of gasfitting work.





INDIGENOUS STUDENTS IN TRADES INFO SESSION

The Coquitlam School District will be hosting a virtual information session for students, parents, and teachers who are interested in learning more about opportunities and scholarships available to Indigenous students in trades. The virtual information session will be held over zoom on Monday March 7th from 5:00-6:00pm.

To register and recieve your zoom link please <u>CLICK HERE</u>

BCIT PATHWAYS AWARD - \$3000 SCHOLARSHIP

Attention all BCIT students and applicants. If you are a student who has applied to a full time first year technology, technical studies, or trade program, you are eligible for a the BCIT Pathways Award. Successful applicants will receive a \$3000 scholarship towards their program fees.

Selection is based on demonstrated leadership skills and/or additional responsibilities. Examples are:

- Leadership training/courses
- Volunteer and/or community service
- Work experience
- Captain/president of sports team or group
- Involvement in extracurricular activities

To apply for the Pathways Scholarship <u>CLICK HERE</u>. Applications due April 1, 2022

SFU AEROSPACE WORKSHOPS

SFU is offering fun and interactive coding workshop focused on the fundamentals for the future scientist, engineer, astronaut, or programmer in your home. This workshop lasts up to five weeks. Videos, quizzes, and projects are released each week for the first four weeks. Students will be able to schedule online meetings with experienced instructors who can supply direct help.

Registration opens February 5th. CLICK HERE TO REGISTER.

INDIGENOUS STUDENTS IN TRADES EXPERIENCES

Are you an Indigenous student interested in trades? SD43 offers a variety of opportunities for students to explore and engage with trades. If you are interested in going on a campus tour or participating in a trades workshop, please contact Ashley Impellezzere at *aimpellezzere@sd43.bc.ca* for information about upcoming events and opportunities.

TRADES VIRTUAL INFORMATION SESSION

The Coquitlam Schools District will be hosting a virtual information session over Teams on Wednesday February 16th from 6:00 – 7:00pm for students, parents, and teachers who are interested in learning more about opportunities for students in trades. This session will contain important information about specific program details including prerequisites for high school students. Both the TRAIN in Trades and WORK in Trades programs will be covered.

CLICK HERE on Feb 16th at 6pm to join the session

THIS MONTH WE CELEBRATE

Indigenous Students in Trades

The Coquitlam School District is working to provide greater opportunities and access to Trades Training for Indigenous Youth. Trades Training is a great career path for students.

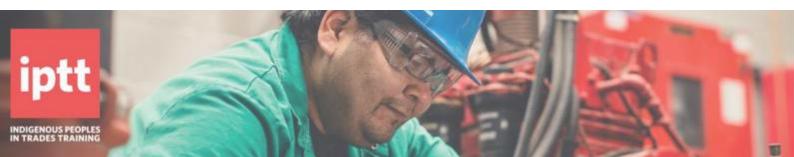
WHY TRADES?

- · Trades Training gives students practical skills that they can use in the workforce and in life.
- Students who pursue Trades often incur much less student debt.
- Trades are always in demand. In most cases students who pursue Trades Training are able
 to secure work in the field.
- Trades offers a hands-on learning experience. Students will work and learn at the same time.
- A Red Seal certification is acknowledged around the world. Students who earn their Red Seal have the opportunity to travel and work anywhere.

THE INDIGENOUS PEOPLES IN TRADES INITIATIVE

The ITA Indigenous People in Trades Training initiative is part of a long-term strategy to match Indigenous People's skills to the needs of BC's workplace. ITA's Indigenous People in Trades Training is funded through the Canada-British Columbia Workforce Development Agreement.

ITA sponsors a number of community service providers, training providers, and Indigenous communities across BC to deliver trades training and employment programs focused on meeting the needs of vulnerable and under-represented groups in trades occupations, including women, Indigenous people, and other Equity Seeking groups through funds from the Government of Canada and British Columbia. The programs provide a range of individualized and group services and supports, hands-on trades exploration training, entry level (pre-apprenticeship) technical training, industry certification training, mentorship, job coaching and employment placement services.





ACCESS provides education and training services to Indigenous people living in Greater Vancouver. Their goal is to equip Indigenous peoples with skills and experience, while also providing them with opportunities to connect with industry and community.

ACCESS BC offers a number of programs for Indigenous Youth and Adults. Programs include:

- Employment Services
- Blade Runners Program
- Essential Skills for Abonginal Futures
- Programs
- Trades Training and Apprenticeship

SD43 has partnered with ACCESS BC to offer opportunities for Indigenous Youth to start their apprenticeship while in High School. Students can earn their Level 1 certification while also earning High School credits towards graduation.



WHATS THE DIFFERENCE BETWEEN ACCESS TRADES AND THE SD43 TRADES PROGRAMS?

Both programs offer Level 1 Apparenticeship training. The difference is which organization you are doing the Trades Program through 5043 you can start your apparenticeship in grade 11 or 12 and can also earn High School credits towards graduation. Often, we have students who take the SO43 Trades Program, but rely on ACCESS DC for financial support and mentorship.

I DON'T MEET THE PRE-REQUISTS TO TAKE A TRADES PROGRAM? WHAT SHOULD I DO?

Students who do not nicet the pre-require for the program have the opportunity to opgrade through ACCESS 9C and take the program after High School. Another option might be the State-Funners program. This is a trades certification program for at risk youth.

WHAT ARE THE BENEFITS OF TAKING THIS PROGRAM IN HIGHSCHOOL?

Students who take this program while in High School have an opportunity to get a head start. Students will be able to complete their certification surfler, start their apprenticeship earlier and ultimately earn their Red Seal earlier Students and firmlies also save a significant amount in fution fees by taking the program through SO43.

LEARN MORE

KNOW A STUDENT WHO WOULD BENEFIT?

The Coquitiam School District helps Indigenous students who are interested in pursuing a career path in Trades, Please contact our team so that we can help you connect with our bartners and start your career path today! To get in touch with our team please contact Ashley Impellezzere or attend our virtual information session.

ASHLEY IMPELLEZZERE







Student Testimonials

Skyler Alexcee

Nisga's Nation

Skyler had only recently moved to Vancouver from Prince George when he first learned about BladeRunners. Upon moving to the city, he struggled finding stable work and he soon realized how expensive it was to live in this city. In order to survive, he moved in with a relative. However, he knew that living with his uncle was a short-term solution since he'd much prefer to have his own place.

He heard about the BladeRunners Program and immediately enrolled. He started his BladeRunners training in March 2019 and got a job with MJ Insulations upon graduation. He remained with that company for almost a year. However, he decided that he needed to gain more construction experience to make a better wage. His boss did not want to see him leave since he was a very reliable and hard working employee, but with the support of his Job Coach, he found a new job with Quorum Construction.

Skyler has come a long way from living with his uncle. He has a great job that pays well, and he has his own apartment at BladeRunners Place. He is a model tenant and always makes sure that his rent is paid on time.

Joshua Sage Eyolfson

Walpole Island First Nation - Ojibwa /Cree /Icelandic Red Seal Metal Fabricator

"Since I joined the ACCESS Trades program I have learned to believe in myself. More importantly, I've learned that I am reliable when all comes down to it. The trade itself has taught me layout techniques, reading, drawing and interpreting blueprints, welding and gouging, and most importantly doing all such work in a safe

ACCESS training has changed my life. I moved to BC with less than \$200 in my pocket in 2016. I was financially unstable and unsure of where I was heading. Through the creator's guidance I ended up where I was needed. I've made many friends and colleagues. If I could say anything about ACCESS to any of my friends, they should get associated with the program. ACCESS deserves recognition in all of Canada. Programs like this should exist nationally from coast-to-coast. Every one of you are great people and the rest of Canada deserves to know how much you help. You are what people should aspire to be. From the greatest depths of my being, thank you."

Jayla Hunter

Jayla is a Duke of Edinburgh participant. While in the program, she attended various workshops focused on such topics as public speaking and team building. She also obtained her Wilderness First Aid certificate and 'L' Class driver's license, The highlight of the program was when she took part in the Give Them Wings Exploration program which provided her with an opportunity to fly in a Cessna.

She completed the ACCESS Recreation Culture (ARC) program and the 3C Program with the BC Association of Friendship Centres where she sold hoodies in support of the Murdered and Missing Indigenous Women. "I am presently working on getting an internship with an animation studio for the summer, as I am very passionate about my art."



ACGESS BC Program

WHAT IS THE BLADERUNNERS PROGRAM?

ACCESS BC is an organization that is committed to support Indigenous men and women who are interested in trades.

Grade 12 students and recent graduates have the opportunity to become a part of this amazing program. Candidate must be living in Vancouver and looking for a good paying job in construction. Contact one of our three Job Coaches to get started. ACCESS BC can provide you with 2 weeks of basic safety training which includes First Aid, WHMIS, Fall Protection and many more. While you are in training, you get a hot breakfast and lunch each day. When you complete your training, we provide you with work gear and tools and then we find you a job!

Three Job Coaches are on staff to assist participants from the time they enter the program until they no longer need support and for those who take part.





BLADERUNNERS



ONCE A BLADERUNNER



ALWAYSA BLADERUNNER







INDIGENOUS PEOPLES IN TRADES TRAINING

SD43 CAREER & TRADES PROGRAMS

Please use the links below to access valuable information for students who are interested in pursuing an education or career in trades.

PROGRAMS

SD43 TRADES TRAINING PROGRAMS

UPGRADE BC

BLADERUNNERS PROGRAM

SQUAMISH NATIONS TRADES PRORGAMS

CAMOSUN COLLEGE- IPTT

CONSTRUCTION FOUNDATION OF BC

THOMPSON RIVER UNIVERSITY- IPTT

VANCOUVER ISLAND UNIVERISTY- IPTT

FINANCIAL SUPPORT

NEW RELATIONSHIP TRUST FUND

INDIGENOUS SERVICES- CANADA

ITA- FINANCIAL SUPPORT

INDSPIRE- BURSARYS & AWARDS

NEW RELATIONSHIP TRUST
BURARYS & AWARDS

TRADES TRAINING BC

PARTNERS

THE INDUSTRY TRADES AUTHORITY

WORK BC- IPITT

ISET-BC

ACCESS BC

VCC- INDIGENOUS SUPPORT PROGRAM

OTHER RESOURCES

BCIT INDIGENOUS INITIATIVES

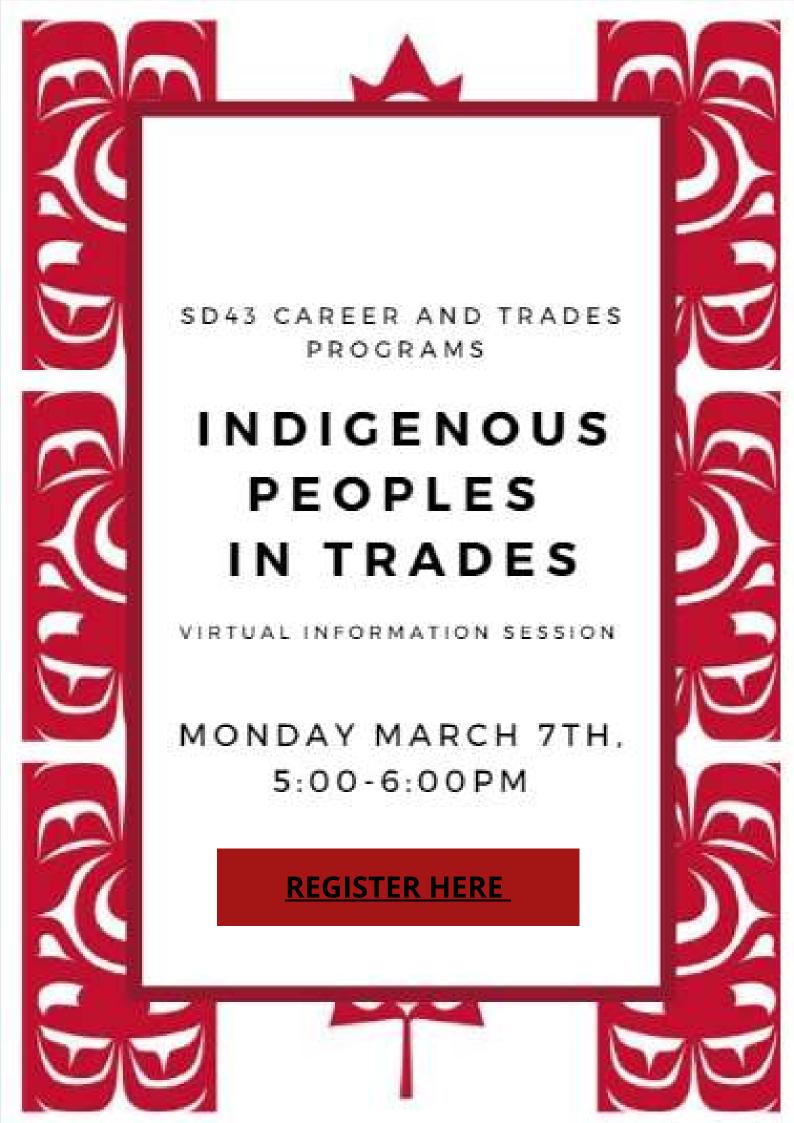
ITA- ESSENTAIL SKILLS TEST

INDSPIRE

WORK BC- CAREER GUIDE

THE CANADIAN APPRENTICESHIP FORUM

METIS NATION-BC





CUNGRATULATION



SD43 JUNIOR FIREFIGHTERS PROGRAM

INTRODUCING THE 2022 COHORT

This year, The Coquitlam School District had 38 applicants for the Junior Firefighters Program. Students completed a comprehensive application process, which includes; physical fitness testing, a personal interview and background. We are very excited to see a growing interest in this program and have been blown away by the quality of applications.

We would like congratulate the following students for being accepted to the the 2022 Junior Firefighters Program and alternate list!



Josh - Gleneagle



Anna - Riverside



Maki - Riverside



Josh - Charles Best



Nick - Port Moody



Gleneagle



Scott - Terry Fox



Zac - Heritage Woods



Matt - Riverside



Dayton - Centennial



Amelia - Charles Best



Annica - Charles Best



Tyler - Centennial



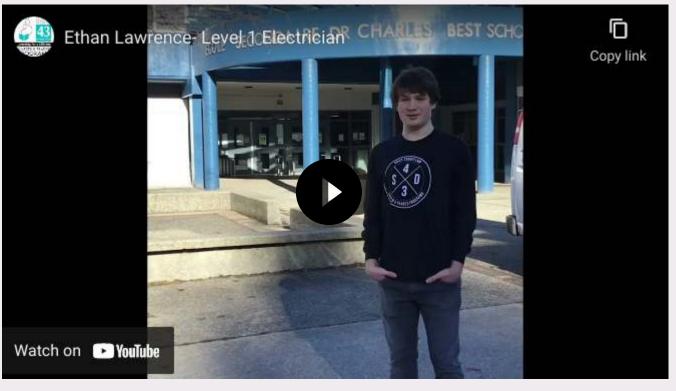
Rylan - Heritage Woods



CAIRNS ELECTRIC

This past fall, students from our Level 1 Electricians Program got the opportunity to complete a 1-week work experience with a company in the Tri-Cities. Students were paired with a mentor and got the invaluable experience of learning tips and tricks of the trade, while on the job-site. We would like to thank Cairns Electric, All West Electric, Bert's Electric, Chambers Electric and Centre Electric and for providing our students with this amazing opportunity.

"I got paid in experience valuable knowledge that will benefit me for the rest of my career."



Ethan Laurence- Level 1 Electrical Apprentice *Dr.Charles Best Secondary School*

A message from the company



Cairns Electric has been a partner with the SD43 Train in Trades Program (formerly Ace It!) for many years and have renewed our partnership in 2021 with the Electrician Program! We are one of the largest companies in the lower mainland for Electrical Services, completing all different sized projects across the Lower Mainland. As part of the Ozz Group of Companies, our company's reach is across Canada & the U.S.A., creating opportunities for personal growth for all our team within our organization! Cairns Electric specializes in New Construction High Rise and Commercial electrical installations. We have other departments including Clean Energy, Service & Maintenance, Solar, ICAT & Smart Building Infrastructure, Security, Communications, Access Controls, Low-Rise/ Wood Frame, EV Charging, and more to come in 2022!

Providing a safe, healthy, and environmentally responsible workplace for OZZ employees, and visitors is a task we take seriously. We continually review and improve our policy statements and Health and Safety Program. Ongoing health and safety training for all employees, contractors, and visitors ensures legislative compliance and best-in-class operating practices.

With a focus on Safety and Education, our team has been consistently growing over the past number of years while maintaining our excellent safety record. We provide an environment for apprentices to learn and gain the necessary skills to be successful electricians. The Cairns Electric culture has developed over our 50 years in business which ensures that teamwork and open communication is kept across all worksites.

Some of our current jobsites include:

- Oakridge Mall Redevelopment (Vancouver),
- Master Planned Community at Gilmore Place (Burnaby),
- Richmond Centre Redevelopment (Richmond),
- Concord Pacific Brentwood 1B (Burnaby),
- The Amazing Brentwood 5 & 6 (Burnaby),
- Concord Pacific Park George (Surrey), and
- Numerous others on the go! We average around 20 large scale projects ongoing at any point.
- Cairns offers numerous perks to our employees including:
- A higher than industry standard hourly rate,
- A Tool Purchase Program,
- Drill Reimbursement Program,
- Tuition Reimbursement Program,
- Immediate registration with the ITA when they begin with Cairns as an employee,
- Benefits through CIBP/Green Shield after 300 hours worked*, and more!



All job postings are available at www.ozzelectric.com or on Indeed! We are always looking for the next rising star in the electrical trade! You can also stay connected with us via LinkedIn and Instagram! (@Cairnselectric)

We look forward to continuing our amazing partnership with the SD43 Career Program! The SD43 team has been exceptional to deal with and are providing our youth with an exceptional opportunity for a rewarding lifelong career in the electrical trade. A number of SD43 Career Program graduates are now long term employees with Ozz/Cairns and many have earned promotions to Site Team Management positions (Foreman, Lead hands, etc.).



TRADE UP TO A GREAT C A R E E R

LEARN MORE ABOUT OUR PROGRAMS







