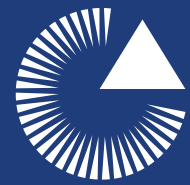


# CAREERS INTERNSHIP OPPORTUNITIES



CAREERS  
take on the future

## CAREERS WORKS WITH SCHOOLS TO CONNECT YOUTH WITH EMPLOYERS FOR PAID INTERNSHIPS IN A VARIETY OF IN-DEMAND FIELDS.

Alberta's future workforce needs continually change. As an organization guided by industry, CAREERS responds by expanding our programming when needed and offering opportunities in a wide range of industries.

- Skilled Trades
- Information & Communications Technology (ICT)
- Forestry
- Agriculture
- Energy
- Health

CAREERS also supports underrepresented groups with targeted initiatives.

- Young Women in Skilled Trades & Technologies (YWITT)
- Indigenous Youth Internship Program

## INVESTIGATE YOUR CAREER OPTIONS

CAREERS hosts virtual and in-person career showcases, mentorship series, camps, and classroom presentations to help youth explore their career options. All events are free to attend. Student can learn about in-demand future career options and how to get paid while earning high school credits!

Students are encouraged to talk with their school's off-campus coordinator for more information and check out the CAREERS website to register for an upcoming event today!



**TAKE ON THE FUTURE. CONNECT WITH CAREERS.**  
**CAREERSNEXTGEN.CA**

## CAREERS INTERNSHIP QUICK FACTS

- High school internships connected to off-campus learning enable an intern to earn high school credits, career path experience, and be covered by Alberta Education's WCB.
- Required compensation for all interns is minimum wage or above.
- The amount of time a high school intern spends at school and on the worksite can be quite flexible, allowing the student to divide their time between an approved internship and school. It may be half days during the week, one or two days per week, holidays, and weekends, during summers, or for an entire semester. Alberta Education provides [Hours of Work Procedures](#) to support student safety and school focus.

UPDATED 5.09.22

# CAREERS INTERNSHIP OPPORTUNITIES



CAREERS  
take on the future

## SKILLED TRADES

Alberta currently has over 50 regulated trades governed by guidelines and standards developed by the Alberta Apprenticeship and Industry Training Board (AIT). Visit [tradesecrets.alberta.ca/](http://tradesecrets.alberta.ca/) to learn about skilled trades.



### **Skilled Trades Internships & Apprenticeships**

CAREERS supports skilled trades internships by recruiting employers who can provide quality hands-on experience in building, industrial, metal, piping, electrical, service, and motor-related trades. These employers range from small service businesses to global companies in sectors such as forestry, energy, fabrication, construction, and agriculture. CAREERS then works with high school off-campus coordinators, matching suitable students to available employers.

Students can explore over 50 skilled trades and may also be eligible to begin their apprenticeship training through the Registered Apprenticeship Program (RAP). RAP is a joint Alberta Education and Alberta Apprenticeship and Industry Training (AIT) initiative

Skilled Trades continued...

allowing students to earn hours towards their certification while still in high school.

CAREERS has launched a variety of internship pilot programs across the province for youth who have recently graduated high school, are 20 years of age or under, and are looking for assistance in taking the next step in their apprenticeship or needing help getting started in one. These opportunities offer paid work experience which leads to education and assists youth to build successful careers in a variety of in-demand occupations.

*\*Not all CAREERS Skilled Trades interns will become registered apprentices.*

### **CAREERS CO-OP Apprenticeship Program (CCAP)**

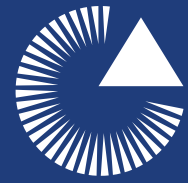


For over 25 years, this program provides local youth in the Regional Municipality of Wood Buffalo (RMWB) the opportunity to achieve the practical and academic credentials required to develop a career in the trades. Eligible youth must be within seven years of graduating high school and have resided within Wood Buffalo for a minimum of one year. Participants become apprentices with industry employers and work to attain journeyman status.

The program is managed as a continuing education program with mandatory technical training each year. The CAREERS CO-OP model in the RMWB is unique in Canada; rotating apprentices amongst employers on an annual basis to enhance workplace learning and opportunities.

UPDATED 5.09.22

# CAREERS INTERNSHIP OPPORTUNITIES



CAREERS  
take on the future

## INFORMATION & COMMUNICATIONS TECHNOLOGY (ICT)

Digitally skilled workers are needed to support the adoption and implementation of the increasingly in demand information communications technologies (ICT) sector. ICT is a broad industry that covers any product or service that will store, manipulate, transmit, or receive information electronically cutting across almost every industry.

CAREERS has six focus areas for high school internships: business marketing, digital design, software development, infrastructure, information systems, and data security. High school interns working part-time during the school year or full-time during the summer have proven to be productive in process mapping, data collection, script writing, social media coordination, and more. The students are keen to learn and they bring knowledge to their internships from past coursework as well as hackathons, robotics clubs, or programming challenges. Employers and students may work together to build out tasks and responsibilities, and adapt the work environment to the situation, in person or remote work.



## FORESTRY



Forestry provides thousands of jobs across the country. CAREERS' collaboration with Inside Education and Work Wild in the Forestry Futures Alliance, together with community stakeholders, increases student awareness of the industry and sustainable management practices.

Tours and camps expand high school youth's understanding of trades, information and communication technologies, and other occupations supporting the forest industry. Experienced industry experts working in woodlands, mill facilities such as sawmills and pulping facilities, and environmental performance areas, provide mentorship for interns. As a result, students gain improved employability skills and a better understanding of how forestry careers link to post-secondary credentials.

## AGRICULTURE

Agriculture internships allow students to experience one of the largest industries in Canada. The agriculture and food sector are at the leading edge of research and innovation to address global challenges.

UPDATED 5.09.22





# CAREERS INTERNSHIP OPPORTUNITIES



CAREERS  
take on the future

## Agriculture continued...

Careers in agriculture and food are incredibly diverse and are not restricted to only farm experiences. Opportunities may include learning about plant systems while working in nurseries, about animal health while assisting in veterinary clinics, about technology while installing and maintaining robotics systems on farms, about crop production while participating in state-of-the-art agriculture research and innovation, and so much more. Industry experts help interns gain an understanding of potential post-secondary options as well as where they want to focus their future.

## ENERGY

Energy occupations highlighted in this area range from operating and maintaining oil and gas operations to working on new solar or wind energy sites. Youth gain the opportunity to explore and acquire the attitudes, skills, and knowledge required to enter the post-secondary learning system or the workplace.

Two high school dual credit opportunities provide college-based theory courses followed by workplace hours. Theory is put into practice with internships in 4th Class Power Engineering (PE), available across the province, and Non-Destructive Testing (NDT), available in Regional Municipality of Wood Buffalo. PE interns gain knowledge needed to maintain and operate boiler systems, while NDT interns learn the foundation of piping inspection.

Construction of solar and wind farms involves site preparation, organizing materials and equipment, and assisting with component installation. High school graduate interns, 17 to 20 years of age, will learn construction fundamentals and use these to

## Energy continued...

determine what post-secondary education path to follow, such as wind turbine technician, electrician, instrumentation, construction trades.



## HEALTH

Health internships give students in grade 11 the opportunity to experience one of over 200 health occupations through a six-to-eight-week summer internship or a part-time internship through one semester of the school year.

Students get real life experience in a healthcare field, such as allied health, dental health, administration, health promotion, medical technology, or patient support. This experience helps students confirm their career interest and choose high school courses that best align with their career choice. Additionally, CAREERS periodically provides summer camps where youth explore a wide range of health occupations through hands-on activities at post-secondary, allied health providers, and health service institutions.

UPDATED 5.09.22

# CAREERS INTERNSHIP OPPORTUNITIES



CAREERS  
take on the future

## CAREERS INITIATIVES

### YOUNG WOMEN IN TRADES AND TECHNOLOGIES (YWITT)

This initiative aims to attract and retain more young women in non-traditional trades and technologies. Through hands-on learning opportunities, as well as in person and virtual mentorship sessions, CAREERS attracts young women, in junior and senior high school, to try out internships in the skilled trades, the CAREERS CO-OP Apprenticeship Program, and dual credit programs.

Through YWITT, student participants receive the benefit of receiving career mentorship from a wide range of amazing female mentors, including experienced journey ticketed experts and guidance from other forward-thinking organizations and businesses including Women Building Futures, Skills Canada Alberta, and more!



### INDIGENOUS YOUTH INTERNSHIP PROGRAM

The Indigenous Youth Internship Program initiative was created to provide additional focus and effort in engaging Indigenous youth in career awareness and exploration. Students who self-identify as being of First Nations, Métis, and/or Inuit heritage, and are in grades 10 to 12, are provided with a wider range of occupations to test out through paid, mentored work experience.

Finance, communications and marketing, natural resource management, ecotourism, educational support, engineering technologies, land surveying and drafting are the expanded areas for internships. Additional opportunities are also available for Indigenous youth under the age of 21. Local companies and organizations provide paid internships to support youth in broadening understanding of industry, career paths, and post-secondary education while increasing confidence and skills.

Another facet of this initiative focuses on youth working at summer jobs provided by First Nations and Métis organizations. CAREERS creates year-round access to career conversations by delivering onsite, summer career exploration presentations and activities. Career coaches add to the summer job experience by engaging in one-on-one career discussions, connecting summer job responsibilities with employability skills, reducing barriers to internship opportunities, and increasing internship or work readiness.

UPDATED 5.09.22