CAREERS Programs

CAREERS works in:

- Trades
- Health Services
- Technologies (Dual Credit Programs)
 Targeted Initiatives
- Indigenous Youth CAREER Pathways

TRADES

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

Registered Apprenticeship Program (RAP)

The Registered Apprenticeship Program (RAP) is one of CAREERS' most popular choices for high school students. It is a joint Alberta Education and AIT initiative allowing students to begin their apprenticeship training while still in high school. CAREERS supports RAP by recruiting employers to provide quality trades internships. These employers range from small service businesses to global companies in sectors such as forestry, energy, fabrication, 1018 Interns construction and agriculture. CAREERS then works with school off-campus coordinators, matching suitable students to available employers. Students earn a fair wage, high school credits, hours toward their chosen apprenticeship, and valuable experience and skills from mentors in this

introductory program. *Not all CAREERS RAP students will become indentured.

CAREERS CO-OP Apprenticeship Program (CCAP)

This program provides local youth in the Regional Municipality of Wood Buffalo 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 journeyperson 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 work place learning and opportunities.

Young Women in Trades & Technologies (YWITT)

This program aims to attract and retain more young women in non-traditional trades and technologies. The project's objective is to increase the number of young women choosing to pursue internships in the Registered Apprenticeship Program, CAREERS CO-OP Apprenticeship Program and related high school dual credit programs. The CAREERS team works to connect young women to expert hands-on learning opportunities through the Junior High Series, Senior High Mentoring Series, summer camps, and summer worksite career internships.

HEALTH SERVICES

The Health Services Youth Initiative gives grade-11 and grade-12 students 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 may earn an honorarium, school credits and valuable experience in the health services field of their interest. This experience helps students confirm their career interest and choose high school courses that best align with their career choice. Additionally, CAREERS provides summer camps where youth explore the wide range of health occupations through hands-on activities at post-secondary and health service institutions.

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2018 Results:

133 Interns







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CAREERS Programs



TECHNOLOGIES (DUAL CREDIT PROGRAMS)

One of the emerging career pathways for students transitioning to post-secondary education and the workplace is through dual credit opportunities. These programs give students the opportunity to explore and acquire the attitudes, skills, and knowledge required to enter the post-secondary learning system and/or the workplace. Dual credit opportunities exist where high school students take post-secondary courses while earning both high school and postsecondary credits. Students are also eligible to apply for technology and technician related work experience. As well, students may earn industry standard or workplace certifications through dual credit programming. The following pathways are Dual Credit career pathway and mentorship programs that provide opportunities for qualified students to:

- Enroll in a post-secondary training program while attending high school
- Receive credits towards a high school diploma
- Based on employer support, have potential for an industry summer worksite internship
- Earn industry certification

Power Engineering (PE)

The 4th Class Power Engineering (PE) pathway and mentorship program provides an opportunity for gualified students to enroll in a Power Engineering technical training program 2018 Results: while attending high school. Through the program, students receive credits towards a high school diploma, may have opportunity to meet steam time requirements and write the provincial examination for a 4th Class Power Engineering Certificate issued by the Alberta Boiler Safety Association (ABSA). Education partner providers include Keyano College, NAIT and Northern Lakes College.

Oilfield Operator Training (OOT)

The Oilfield Operator Training pathway and mentorship program is an opportunity for qualified students to enroll in a production operator technical training program. Within the two-year program students earn high school credits, have potential for an industry summer internship, and have the opportunity to meet requirements for an Oilfield Operator Training Certificate issued by Northern Lakes College.

Water & Wastewater Operator (WWO)

The Water and Wastewater Operator (WWO) pathway program allows gualified students to enroll

in a college program while attending high school. During the two-year program students earn credits towards a high school diploma, have potential for an industry summer worksite internship and have an opportunity to complete their Level I training requirements. The partner provider is Northern Lakes College.

INDIGENOUS YOUTH CAREER PATHWAYS

CAREERS prepares Indigenous students for post-secondary education and the world of work. The Indigenous Youth Career Pathways program is intended to increase the rates of participation of Indigenous youth in career discovery along with an expansion of internship worksite learning opportunities. Launched in partnership with the Government of Alberta, the program provides career awareness for Indigenous youth starting in middle school with an expanded choice of occupations for career awareness, exploration and internship experiences in these sectors:

- Trades and Technologies
- Health, Recreation and Human Services •
- . Business, Administration, Finance and Information Technology
- Media, Design and Communications Arts •
- Natural Resources •

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2018 Results:

246 Interns

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30 Interns

2018 Results:

17 Interns

2018 Results:

4 Interns

CAREERS Programs



TARGETED INITIATIVES

Forestry Futures Alliance

The Forestry Futures alliance brings Alberta's leading forest and forest-careers education organizations together to collaborate with industry and community stakeholders. The Forestry Futures Alliance combines complementary skills and resources to:

- Increase elementary through high school students (urban and rural) and educators awareness of the forestry industry and sustainable forest management practices
- Provide tours and camps that expand students and educators understanding of trades and occupations related to the forest industry
- Work with Indigenous youth to explore and experience a variety of careers in • the forestry sector

2018 Results:

23 Interns

- Increase employer participation with youth
- Raise levels of participation in CAREERS Internships in trades, Indigenous Youth CAREER Pathways, and in post-secondary education in forestry-related careers

Rebuilding Fort McMurray Creating Youth Futures

CAREERS Rebuilding Fort McMurray Creating Youth Futures program is in direct response to disruptions such as changes in CAREERS' youth career planning programs, a changing landscape for occupations in demand, and the personal impact of the fire on CAREERS stakeholders - especially youth/students facing barriers. Working to help in the recovery, CAREERS partners with stakeholders to provide youth (16-25 years) new

opportunities that include internships in home and commercial construction. Additionally, pilot activities have been created for youth to explore and experience occupations in information communication technologies and the mental health

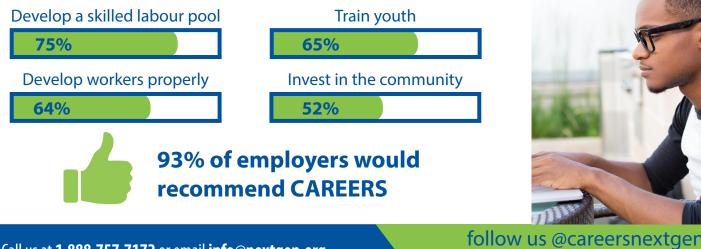
field. CAREERS works with community partners including social profit organizations, Indigenous communities, educators, industry, and government, ensuring RMWB youth are considered as a contributing and valued stakeholder in rebuilding.

Information Communication Technology (ICT)

CAREERS is developing a program in which youth may explore and experience careers in this growing field. Stay tuned.

BECOME A PREFERRED CAREERS EMPLOYER NOW

Employers who hire CAREERS students do so to:



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2018 Results:

34 Interns