

With a known shortage of skilled tradespeople in Alberta and Canada over the next decade, the opportunity for young people to start a career in trades has never been better. Alberta Education and Alberta Advanced Education have joined together and through various partners, offer programs to enable students to gain more education and hands on experience in the trades faster than ever before.

Teachers or other partners may request an in-service from CAREERS: The Next Generation when they are interested in learning more about CAREERS Internship-Trades and the Registered Apprenticeship Program (RAP), and other complimentary programs work. The following is a guide with key points only. Additional materials are on www.careersnextgen.ca

Goals

- Allow high school students to investigate career paths in the trades
- Engage students in higher levels of technical training in trades prior to leaving high school
- Enable students to fulfill parts of their post-secondary training requirements while still in high school
- Connect learning and work for students through real life work experience
- Create a larger skilled workforce for local industry in an area of high demand

Career Internship

up to 125 hours

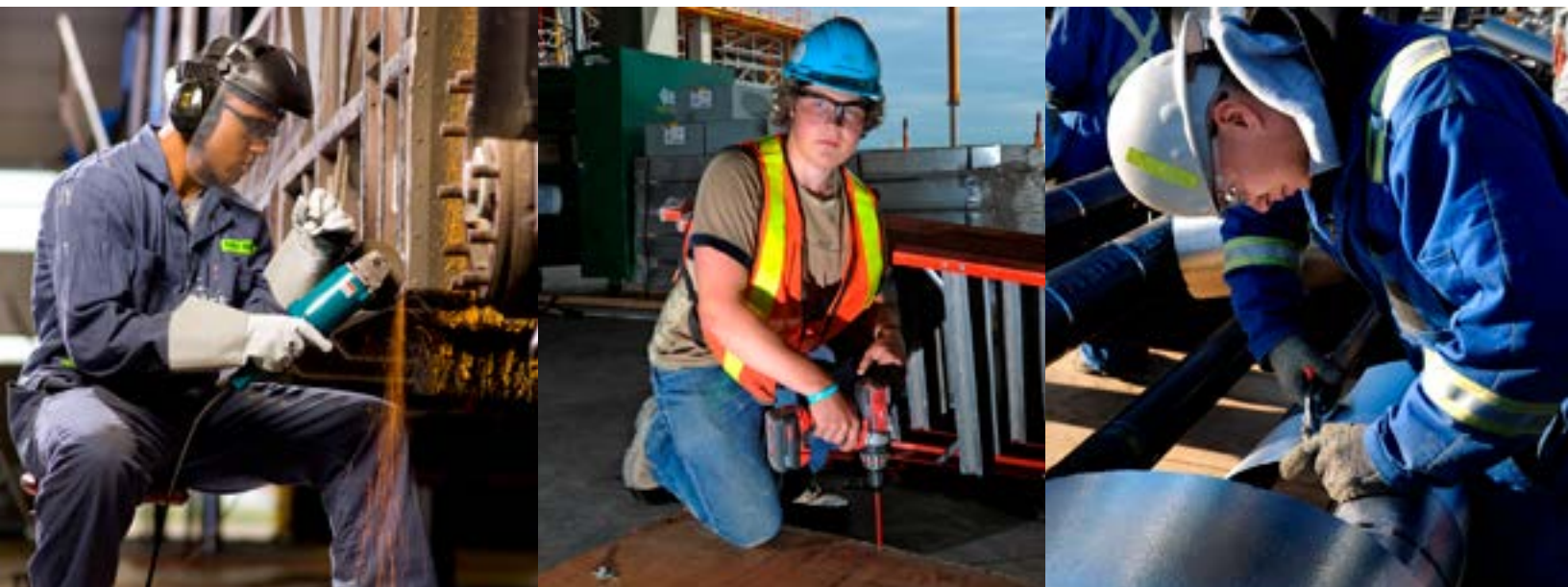
Goal Enables students to enter into a trade, technology or service occupation so they can confirm suitability before committing to becoming an apprentice <https://education.alberta.ca/off-campus-education/programs-of-study/>

Industry Commitment

- Provide meaningful work in the area of exploration to assist the student in confirming suitability
- May request unpaid or offer an hourly wage

How it works

- Students **must complete HCS3000 Workplace Safety Systems** prior to entering Career Internship
- Students will often **apply to CAREERS for assistance in finding a CAREERS Internship-Trades**
- Work site evaluation **must be done annually** (safety and site acceptability), but **prior** to any students starting
- Career Internship 10 may all be offered from between 3 – 5 credits
- **Off-campus Forms are signed** with the school & WCB will be under Alberta Education
- Off-campus teachers should **monitor the student every 25 hours**
- Off-campus Guide: <https://education.alberta.ca/media/371242/offcampus.pdf>



Registered Apprenticeship Program Placement (RAP)

up to 1000 hours of 1st year apprenticeship

Goal Enable students to start their work as an Apprentice in one of the over 50 registered trades in Alberta, earning up to 40 high school credits and up to 1000 hours towards their "blue book" hours for their 1st year apprenticeship

Industry Commitment

- Provide meaningful work in your trade based on first year skills
- Pay the RAP student minimum wage or better
- Sponsor the student in their registration with Alberta Apprenticeship and Industry Training

How it works

- **HCS3000 Workplace Safety Systems is required, HCS3010 is recommended.**
- Students will often **apply to CAREERS for assistance in finding a CAREERS Internship-Trades**
- The **Apprenticeship Application and Contract must be submitted to AAIT** by the student (or representative)
- The **RAP Verification form must be submitted to AAIT by the teacher**
- Work site evaluation **must be done annually** (safety and site acceptability), but prior to any students starting
- Students should be on **track to complete the recommended/required academics:**
http://tradesecrets.alberta.ca/SOURCES/PDFS/Entrance_Requirements.pdf
- Students must be employed by a **qualified employer** and supervised by a qualified journeyman in a compulsory trade, or qualified person in a non-compulsory trade:
https://tradesecrets.alberta.ca/SOURCES/PDFS/designated_trades_certification.pdf
- RAP 15, 25A, 25B, 25C, 35A, 35B, 35C and 35D may all be offered for up to 5 credits
- Courses must be **consecutive** (ie. RAP 15 is the prerequisite for RAP 25A, etc.)
- RAP students must be **paid minimum wage or better**
- **Off Campus Forms are signed** with the school & WCB will be under Alberta Education
- Off-campus teachers should **monitor the student every 25 hours**
- Off-campus Guide: <https://education.alberta.ca/media/371242/offcampus.pdf>

3400/3900 Level Classes - Program Recognition and Advanced Standing

Goal To enable students to take the articulated modules at high school from a teacher who is also a certificated journeyman which will allow them to challenge the first period of technical training (ONLY in certain schools)
<https://education.alberta.ca/career-and-technology-studies/apprenticeship/everyone/apprenticeship-information-links/>

How it works

- For students in schools that offer these courses, the school must be using the Individual Learning Modules (ILMs) or have instructional resources approved by the Provincial Apprenticeship Committee.
- A Prior Learning Assessment Application and CTS Course Completion Record must be completed. The student must complete the AAIT exam within 3 years of completing high school.
- Recognized CTS Apprenticeship Pathways are available in the following trades: Agricultural Equipment Technician, Auto Body Technician, Automotive Service Technician, Baker, Cabinetmaker, Carpenter, communication Technician, Cook, Electrician, Hairstylist, Heavy Equipment Technician, Instrument Technician, Insulator, Landscape Horticulturist, Millwright, Painter & Decorator, Parts Technician, Plumber, and Welder.
<https://tradesecrets.alberta.ca/learn-on-the-job/who-can-learn-a-trade/cts-apprenticeship-pathways/>

Additional Dual Credit Classes

Goal Allow high school students to take classes at the local college which offer them credits at both levels

How it works

- Currently only available for some schools through some colleges.
- Refer to key contacts at your district, the local college, or CAREERS for opportunities for your students.