



South Alberta School of Trades

Year 1

- Students are selected based on successful applications, including two references
- Students take **TRAD100**, an MHC course that explores seven different trades:
 - carpentry, plumbing/steamfitter/pipefitter, welding, automotive service technician, heavy-duty equipment technician, power engineering, and electrical
- Students will visit job sites of campus
- Students will begin earning Work Experience credits and gain job experience during the summer.

Year 2

- Students will choose a cluster consisting of two trades to gain more experience in those trades:
 - **TRAD111** Transportation. Automotive Service Technician (AST) and Heavy Equipment Technician (HET)
 - **TRAD 112** Plant & Steam. Steamfitter/Pipefitter and Power Engineering
 - **TRAD 113** Construction I. Plumbing and Electrical
 - **TRAD 114** Construction II. Carpentry and Welding
- By the end of year 2, students should choose one of two options for the following year: **Registered Apprenticeship Program (RAP) or Pre-employment.**

Both Years 1 & 2

- Students complete theory delivered through MHC Blackboard specific to each trade
- Students are transported to the college approximately every other Friday to conduct a full day of lab work based on the theory they learned in that trade.
- Students earn **dual credit**. This means upon successful completion of the course, they will earn **5 30 level high school** credits and **4 post-secondary** open studies credits
- Students will earn **additional CTS credits**

Year 3

- If in RAP, students accumulate apprenticeship hours in the summer, going into grade 12 and throughout their grade 12 year.
- By the time they graduate, RAP students can complete their first-year technical training (8-10 week full-day courses) at the college and write their first-year AIT exam (depending on MHC trades schedule)
 - Flexible high school timetabling may involve finishing high school courses by the end of the first semester in order to collect work hours or do technical training while still in grade 12

Each student will design an individual pathway to complete their first-year apprenticeship. Considerations include:

- High school goals including extra-curricular
- Where a student lives
- Whether a student enters the RAP or does Pre-employment

- The cost of the grade 10 program is \$600.00
- There is a maximum capacity of 48 students. Incoming grade 10s will be chosen first.

Information
Evening - February
4 at 5:30 - 7:30
MHC T-Wing
Presentations at
5:30, walk-through
trades labs to
follow

Pathway
consider-
ations

More
Info