

Olds College Dual Credit Trade Sampler Apprenticeship Courses

Interested in pursuing a trade and thinking of applying for RAP? **You NEED to get these courses on your RESUME!**

Wondering if the Trades are for you...try this trade sampler on site at Olds College. You will complete two Olds College courses from the first semester of the Agriculture Equipment Technician Diploma.

See what it is like to be a student in the TRADES!

Technician Basics (TEC 1000)

In this introductory course, the student will gain an understanding of apprenticeship safety, shop procedures and practices. Students will learn the use and care of selected measuring, hand and power tools, workplace safety and common industry practices. These modules are found in all trades training. Get a sneak peek and grow your skill!

Introductory Welding (WLD 1167)

Students will gain an understanding of the safety, theory and techniques of oxy-Acetylene welding and cutting, shielded metal arc welding, and gas metal arc welding. They will study electrode selection, welding metallurgy, repair and fabrication procedures and metal joint preparation. Excellent course to begin to build apprenticeship welding skill.

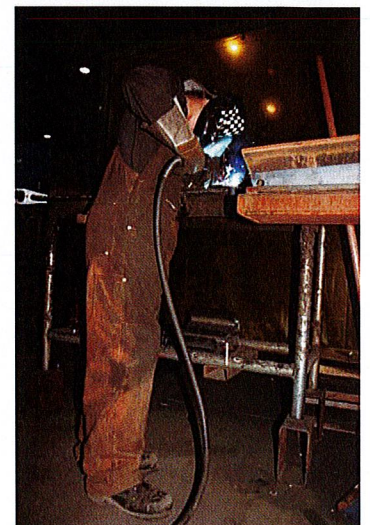
Students earn both Olds College credits and High School CTS credits

- AEA 3900 Apprenticeship Safety
- AEA 3400 Tools and Materials
- AEA 3405 Welding Equipment
- AEA 3410 Electric Welding

Tuition fees are covered by the Chinook's Edge School Division.

Materials fees: \$100.00 is charged by Olds College to the student.

PPE (steel toed boots, gloves, and safety glasses required; coveralls recommended) are the responsibility of the students/parents.





Technician Basics

TEC 1000

Dual Credit Program through Olds College, seven ONSITE days starting September 20- December 22, 2023

Program Description

In this introductory course, the student will gain an understanding of shop procedures and practices. They will learn the use and care of selected measuring, hand and power tools, workplace safety and common industry practices. The student will construct selected shop projects.

Student Eligibility and Prerequisites

Applications for this program are open to all fulltime CESD students:

1. Who are excited about learning and sharing their ideas
2. Who are in grades 10, 11 or 12 and who have an interest in learning about welding.
3. Who are able to commit to the duration of the program, participating in learning activities and completing assignments and tests as scheduled, and who can attend regularly for seven onsite days at Olds College.
4. **Prerequisite:** HCS 3000 & HCS 3010

Important Dates

- **Applications due: September 8, 2023**

- **Schedule:** ONSITE- School Counselors will receive a schedule delegated to your school, that will encompass your 7 onsite days at Olds College.

Program Benefits

1. Earn 2 30-level high school options credits
2. Earn 2 post-secondary credit without paying post-secondary tuition
3. Reduce stress associated with the transition from high school to post-secondary
4. Experience a post-secondary trades learning environment
5. Explore potential Post Secondary and career options

Estimated Costs

1. Tuition - \$0 (**savings of approximately \$500**)
2. Textbooks (52.95) and materials (50) - \$102.95 (estimated)
3. PPE: steel toed boots, gloves, and safety glasses required; coveralls recommended. Responsibility of the student.

Course Outline

Students who successfully complete this course will demonstrate competencies in the following areas:

- A. AEA 3900 Apprenticeship Safety
- B. AEA 3400 Tools and Materials

Additional Information

- Students' marks will appear on their high school transcript as well as their post-secondary transcript.
- Students should have the support and guidance of their parents if they are to pursue online dual credit opportunities.
- Deadlines Matter! Students must be able to communicate with the instructor and the key school contact when alternative arrangements need to be made.
- The student understands the expectations of the ONSITE dual credit program by realizing that they should be working on these opportunities for a minimum of 1-2 hours a week.