



# Technician Basics

TEC 1000

Dual Credit Program through Olds College, seven ONSITE days starting September 22- December 14, 2022

## 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: Friday September 16, 2022**

- **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 (60) and materials (100) - \$160 (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.

