



# YTT WELDING

## HIGH SCHOOL CREDITS

- 28 course credits
- 7 high school classes

## PROGRAM LENGTH

- 28 Weeks
- 840 Hours
- January – July

## APPLICATION TIMELINE

- Feb. Gr. 10– Identify on course selection.
- Oct. Gr. 11 – SD6 YTT applications open.
- Nov. Gr. 11 – COTR opens applications.
- Feb. Gr. 11 – SD6 applications close.

*Applications beyond closing dates will be considered based on program availability.*

## APPROXIMATE COST BREAK DOWN:

### Tuition and Fees for Domestic Students:

For the 2023/24 academic year  
(2023/SU, 2023/FA, 2024/WI, 2024/SP)

Tuition:	\$3,142.72
Application Fee:	\$30.00
Student Association Fee:	\$64.40
Bus Pass Fee:	\$88.80
Occupational First Aid Level 1 Fee:	\$139.00
Toolbox Fee:	\$250.00
Health and Dental Fee:	\$229.50
Total:	\$3,944.42

## CREDENTIALS EARNED

- Level 1 and 2 technical training credit from Skilled Trades BC
- 300 work-based training hours ITA

## Program Overview

The **28-week** Welder Foundation (pre-apprenticeship) program provides students an opportunity to gain the skills, knowledge and training necessary to enter the welder trade and covers the program competencies for Level 1 and Level 2 of the Welder Apprenticeship program. Students learn techniques in cutting, gouging, oxy-fuel welding, shield metal arc welding, semi-automatic welding, gas metal arc welding, gas metal arc welding pulsed, flux core arc welding, metal core arc welding and submerged arc welding. In addition, students will be able to perform basic weld joints using gas tungsten arc welding. The program includes classroom theory, demonstrations, and practical hands-on training in a welding shop.

## Costs

As a Youth Train in Trades student Rocky Mountain School District No. 6 agrees to pay the tuition component of your program. This means that parents and students will be expected to cover a variety of expenses ranging from student union fees to toolbox fees.

*Fees are subject to change, please refer to the COTR website for details.*

## Scheduling Considerations

Overlap between the COTR welding program and the SD 6 semester schedule means that students enrolled in the welding program miss the last 3-4 weeks of classes in Semester 1. Students who are taking academic classes in Semester 1 will need to complete academic course work while attending the college full time. For this reason, some students might elect to take English 12 in Semester 2 of their grade 11 year and take elective classes in Semester 1 of their grade 12 year.

## Selection Criteria

- In a position to complete all academic graduation requirements prior to entry (English, Math, Science, Social Studies classes are complete).
- Successful completion of Metalwork levels A and B. Report card and teacher references indicate high level of proficiency, engagement, and work ethic.
- School attendance illustrates strong commitment to learning.
- Industry experience or familiarity (considered but not mandatory). What skills do you bring from outside of school? Do you have experience in this field? Do you have mentorship and support to explore this content?



# Youth Train in Trades Student Agreement | Welding



Youth Train in Trades is an application-based program designed for grade 12 students pursuing a career in trades. Students and families should be aware that there are some key differences between YTT programming and typical in-person high school programming. The expectations listed below identify some key considerations that students and families should be aware of.

The student is expected to communicate with COTR teaching staff as well as the COTR YTT coordinator in order to understand basic logistical requirements (start dates, class schedules, absences, due dates, fee payment, etc.).	
The student/family is expected to communicate with their high school about graduation planning starting in the spring of their grade 10 year.	
The student is expected to communicate with their high school in order to make a plan for time missed in January of grade 12.	
The student is expected to complete Career-Life Connections (CLC) 12 via TEAMS while attending COTR (including completion of a capstone presentation in June of their grade 12 year).	
The student is expected to attend all COTR classes even if they extend beyond the hours of instruction at their high school (the welding program runs into July).	
Students/families are expected to arrange transportation to and from COTR in Cranbrook.	
The student and family understand that the welding program requires students to be away from school for half of their grade 12 year. Students will receive grade 12 elective credits for the program but will have a reduced opportunity to earn senior academic credits. This may mean students need to upgrade their transcripts if they choose to pursue a university education in the future.	

## Cost Agreement

Rocky Mountain School District No. 6 agrees to pay \_\_\_\_\_ to cover tuition costs for the \_\_\_\_\_ entry date of the \_\_\_\_\_ program.

Date: \_\_\_\_\_ Date: \_\_\_\_\_ Date: \_\_\_\_\_

Principal: \_\_\_\_\_ Student: \_\_\_\_\_ Parent: \_\_\_\_\_

