

CITATION IN WELDING LEVEL A

At a Glance

Faculty

www.kpu.ca/trades (<http://www.kpu.ca/trades/>)

Area of Study:

www.kpu.ca/trades/welding (<http://www.kpu.ca/trades/welding/>)

Academic Level:

Vocational

Credential Granted:

Citation

Intake Type:

- Limited

Minimum Credits Required:

7.5

Curriculum Effective Date:

01-Sep-2011

Welding Level 'A' is a 8 week program that provides students with training in low alloy and stainless steel welding. Level 'A' graduates often pursue careers as alloy pressure pipe welders. Registration at the 'A' level requires a combination of technical training and work based field experience. Additional information is available on our program website at: kpu.ca/trades/welding (<http://www.kpu.ca/trades/welding/>).

Apprentice and Modular Pathways

There are two pathways for progression beyond the Welder Foundation/Welder C level. Students with an employer sponsor will progress to Welder Apprentice Level 3, followed by the Specialty Metals Endorsement. Students without an employer sponsor will progress to Welder B followed by Welder A.

Please see kpu.ca/trades (<http://www.kpu.ca/trades/>) for schedule information.

Employment Insurance (EI) and Canada Apprentice Loan

Provincial program financial supports must be applied for online through the Apprentice Online Portal (<https://www.canada.ca/en/services/benefits/ei/ei-regular-benefit/apply.html>). Eligible welder apprentices should apply for these supports four to six weeks in advance of the start of their technical training.

The Canada Apprentice Loan is an initiative of the Government of Canada. As of January 2015, apprentice can apply for up to \$4,000 in interest-free loans per period of in-school technical training. Funds can help pay for tuition, tools, equipment and living expenses. Information is available at the Canada Apprentice Loan Service Centre (<https://www.pca-cal.ca/en/Home/>).

Requirements

Admission Requirements

The following admission requirements apply:

- Adequate reading comprehension and math skills as assessed by KPU
- Satisfactory physical health
- Completion of Level B training plus completion of WELD 2160, Basic Gas Tungsten Arc Welding module, if not completed during Level B training, or successful Level B challenge through SkilledTradesBC

Accessibility Services (Accommodations): Students seeking accommodations for a disability should contact Accessibility Services to explore options to remove potential barriers to their learning experience. Prospective students and applicants are encouraged to reach out for support as early as possible as some services require advance planning. An Accessibility Advisor or Learning Specialist will review the course essential skills and abilities and determine what, if any, accommodations could support your education.

Curricular Requirements

Our welding program is based on British Columbia Provincial modular training. It is consistent with all other training providers in BC. It is designed to combine welding theory and practical skills.

Hands-on shop experience is the basis on which skills are developed in the program. The program is designed to accommodate past experience; credit and/or advancement will be given to students who can demonstrate learned skills plus theoretical knowledge.

Students must achieve a minimum grade of B- in all required courses:

Code	Title	Credits
WELD 2200	Shielded Metal Arc Alloy Welding	2.5
WELD 2210	Advanced Alloy Metallurgy	1
WELD 2220	Gas Tungsten Arc Alloy Welding	3
WELD 2230	Plate and Pipe	1
Total Credits		7.5

Other Information

Special Equipment

Students will require appropriate personal safety clothing and CSA approved steel toed boots. Safety glasses, hearing protection, leather gloves, leather jacket or apron, welding helmet and cutting goggles are also required. A list of required tools, equipment or supplies will be provided by the instructor at the start of the program.

Credential Awarded

Upon successful completion of this program, students are eligible to receive a **Citation in Welding Level A** and the Level 'A' training endorsement in their Log Book.

KPU will report your in-school technical training completion information to SkilledTradesBC in order for SkilledTradesBC to determine credit towards your designated apprenticeship.