

Welding Level 'A': Citation

Faculty of Trades and Technology	kwantlen.ca/trades
Welding	kwantlen.ca/trades/welding
Implementation Date	01-Sep-2011
Start Date(s)	Varies
Admission Type	Fixed term
Enrolment Type	Limited enrolment
Program Type	Vocational
Credential Granted	Citation
Offered At	Cloverdale
Format	Full-time
How to Apply	www.kwantlen.ca/admission

DESCRIPTION

The 8 week Level 'A' welding program 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: kwantlen.ca/trades/welding.

PROGRAM ADMISSION REQUIREMENTS

In addition to Kwantlen's General university admission requirements including the vocational-level English Proficiency Requirement, the following program admission requirements apply.

- Adequate reading comprehension and math skills as assessed by Kwantlen
- 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 ITA
- Interview by an instructor

Students with mental or physical impairments who may require program accommodations, should contact the Program Coordinator at 604.598.6122 to discuss required skills and competencies, and a Disability Advisor at 604.599.3233 to ensure appropriate accommodations can be arranged.

PROGRAM 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.

Required Courses:

WELD 2200 (P-11) Shielded Metal Arc Alloy Welding 2.5 credits

WELD 2210 (P-12) Advanced Alloy Metallurgy 1 credit

WELD 2220 (RK-8) Gas Tungsten Arc Alloy Welding 3 credits

WELD 2230 (RK-9) Plate and Pipe 1 credit

Note: Students must achieve 70% (B-) or better in practical exams and assignments.

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 complete list of tools and equipment will be provided by Admissions.

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.