

# Welding Level 'A': Citation

Faculty of Trades and Technology	
kwantlen.ca/trades	
Welding	
kwantlen.ca/trades/welding	
IMPLEMENTATION DATE	START DATE(S)
01-Sep-2011	Varies
ADMISSION TYPE	ENROLMENT TYPE
Fixed term	Limited enrolment
PROGRAM TYPE	CREDENTIAL GRANTED
Vocational	Citation
OFFERED AT	FORMAT
Cloverdale	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 also requires a combination of technical training and work based field experience. Additional information is available on our program website at: [kwantlen.ca/trades/welding](http://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.

## CONTENT

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.

## GRADUATION

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.

***This page has been updated to correct a typographical error(s): Jun 8, 2012.***

***Please contact the Calendar Editor if you require more information.***