# Plumbing: Citation (Foundation)

Faculty of Trades and Technology	kwantlen.ca/trades
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

In this 21 week program students will develop the necessary habits concerning safety and the proper use of time, tools, materials, and the work skills required to be a competent trade's person in today's workforce.

Students who successfully complete the Plumbing Foundation program will receive Level 1 in-school technical training credit and 375 work-based hours towards completion of the Plumber Apprenticeship program. Additional information is available at our program website at: kwantlen.ca/trades/plumbing.

# 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:

- English:
- Mathematics:

**Note**: International student Application for Admission requires approval of the Dean.

Recommend satisfactory physical health. Prior to applying, prospective students with mental or physical impairments, who may require program accommodations, should contact the Office of the Dean of Trades and Technology to discuss required skills and competencies, and a Disability Advisor at 604.599.3233 to ensure appropriate accommodations can be arranged.

# PROGRAM REQUIREMENTS

- Mathematics
- Tools
- Science
- Safety
- Pipes, Valves, Fittings
- Rigging
- Cutting, Soldering and Brazing
- Drafting and Blueprint Reading

#### **Required Courses**

PLMB 1101	Safety	2 credits
PLMB 1105	Organization of Work	6 credits
PLMB 1110	Prepare & Assemble Plumbing Components	4 credits
PLMB 1121	Tools & Equipment	5 credits

**Note:** Students must achieve a 70% (B-) cumulative grade in order to successfully complete the program.

### OTHER INFORMATION

# **Special Equipment**

Students will be required to supply their own CSA approved steel-toed safety shoes or boot, CSA approved hard hat, safety glasses, 1" by 25' measuring tape with both imperial and metric measuring units.

# CREDENTIAL AWARDED

Upon successful completion of this program, students are eligible to receive a **Citation in Plumbing**.

Upon successful completion, Kwantlen will also report your technical training completion information to the Industry Training Authority (ITA) in order for the ITA to determine credit towards your designated apprenticeship.