



# Ace It

## Dual Credit Program

# Plumbing

**Do you enjoy working with tools and machines?  
If so, we have the perfect program for you!**



in partnership with



### WHAT IS IT?

The ACE IT Plumbing Program is here to help you follow your passion, and change it into your career. The new skills and experience acquired, combined with your talent will give you a boost into the field of plumbing.

Upon successful completion, you will receive credit for Level 1 Technical Training of the Plumbing apprenticeship program. Plumbing is a nationally designated trade under the Interprovincial Red Seal program.

This six week program is fulltime at the Piping Industry College of BC from mid-June to late July.

### This program is held at:

Piping Industry College of BC  
#101 – 1648 Foster's Way,  
Annacis Island, Delta BC

(This is on a bus route).

### Check out these websites!

[www.itabc.ca](http://www.itabc.ca)

[www.vsb.bc.ca/programs/ace-it-programs](http://www.vsb.bc.ca/programs/ace-it-programs)

### THE TASK AT HAND

- learn basic skills required by industry
- learn safe work practices
- read and interpret drawings and schematics
- introduction to water pipe and drainage systems
- acquire soldering techniques
- introduction to the plumbing code

### WHAT YOU NEED

You must intend to complete all secondary school graduation requirements and have:

- Physics 11 or Science & Technology 11 (recommended)
- Math 11
- an "L" driver's license
- some work experience

### EMPLOYMENT OPPORTUNITIES

Employment can be found in a variety of settings such as:

- construction companies
- contractors (residential or commercial)
- maintenance departments

**Application  
Deadline  
November 30th**



### Steps to become certified in this trade as a RED SEAL PLUMBER

- 6 weeks school (ACE IT) Level 1 Technical Training
  - 6 weeks Levels 2 & 3
  - 8 weeks Level 4
- 6420 total work based training hours

#### WHO TO CONTACT

Karen Larsen  
Career Programs  
Coordinator  
(604) 713-5051

Wendy Gilmour  
Apprenticeship Facilitator  
(604) 713-4470

#### DO YOU HAVE WHAT IT TAKES?

If you have the following as part of your personality, then you're already half way there!

- fluent in English (oral and written)
- strong interest in the field of plumbing
- enjoy working with your hands and machines
- good dexterity and hand-eye coordination
- able to work with numbers to performs calculations
- disciplined and precise
- able to visualize detailed structures and drawings

#### WHAT DO YOU ACCOMPLISH?

When you have successfully completed this program with a **70% pass rate** you will have earned:

- Level 1 Technical Training of the Plumbing Program which will save you \$1800 in tuition
- 8 credits towards high school graduation
- additional 16 credits **if enrolled** in Secondary School Apprenticeship either during or at the completion of the ACE IT program

Having achieved this you will be able to start your apprenticeship with a trades qualified Plumber.

#### WHAT WE'VE GOT FOR YOU!

Our program is designed especially for young minds like yours. You'll receive classroom instruction and hands-on training in state-of-the-art facilities at the Piping Industry Apprenticeship/UA Trade School. You'll cover topics such as:

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

#### Costs to the student

- **\$250 deposit.** Refundable with successful completion.

#### HOW TO MAKE IT HAPPEN!

The next steps are for you to:

- Meet with your Counsellor, Career Coordinator or Career Advisor and parent(s) to help plan the program.
- Complete an application package and submit it to any of the above.

After that, the VSB District Career Programs staff will review the application then arrange an interview.