Piping/Plumbing

Program Guide











Piping/Plumbing

Territory Acknowledgement

The Langley School District serves the Matsqui, Kwantlen, Katzie and Semiahmoo First Nations, The City of Langley, and the Township of Langley. The District is honoured to operate on the unceded, ancestral, and traditional territories of the Máthxwi, qwa:nÅən, qicəy, and SEMYOME First Nations.

The British Columbia Institute of Technology acknowledges that our main campus is located on the unceded traditional territories of the Coast Salish Nations of xwmə0kwəyəm (Musqueam), Skwxwú7mesh (Squamish), and səlilwəta?+ (Tsleil-Waututh).

Welcome

We are glad you're interested in learning more about this program! This guide will give you all the information you need to understand our SkilledTradesBC Youth Train in Trades Piping/Plumbing Program.

It is quite a commitment and we want you to have as much information as possible to ensure this program will work for you. This program will lay the foundation for you to pursue an exciting and successful career as a Red Seal Certified Plumber.





CANAD.

Why this Program?

Timeline

About the Program

The Langley School District (SD35) offers the SkilledTradesBC Youth Train in Trades Piping/Plumbing program at Langley Secondary School (LSS). This full-time program, in partnership with British Columbia Institute of Technology (BCIT), offers SD35 students the opportunity to participate in SkilledTradesBC recognized Foundation Technical Training (includes Level 1). Students earn high school course credits, as well as post-secondary credits, while learning the required skills and knowledge to become an apprentice upon program completion.

Develop Professional Industry Skills

- Assemble, install and repair pipes, fittings and fixtures for water, drainage, gas and steam
- Design & troubleshoot complex piping systems for operation according to local building codes
- Work with Red Seal tradespeople in actual workplace environments

Application year

1 Applico

Program year 1

Program year 2

January-March: Learn about the program and apply

May: Interviews for short-listed students

June: Conditional acceptance

Summer: Gain experience in the trade

September-January: Take program prerequisites and/ or grad requirements

6 November: Final acceptance

7 February-June Program at LSS

September-October: Continue program at LSS

October-December: Training at BCIT Burnaby

December-January: Complete program at LSS

February-June: Complete grad requirements or begin working/apprenticeship (if graduated)

Spring & Summer Breaks

WAVE/work placement

Program Prerequisites

Tuition, Program Fees and Credentials Earned

Youth Train in Trades programs are only offered to registered SD35 students. At the time of application students must:

- Be registered and currently attending a school in the Langley School District
- Be 18 or younger on June 30 of application year
- Have not graduated from high school before starting the program
- Have intention to graduate

Prerequisites

Have completed before the start of the program:

- Grade 10
- English 11
- Any Math 11
- Any Science 11

Recommended:

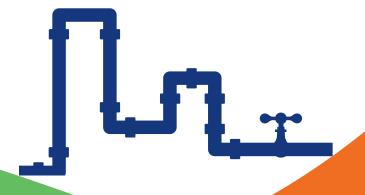
• Experience in piping/plumbing

Tuition and Program Fees

- Tuition is paid by the Langley School District. Value of approximately \$4300
- Student pays approximately \$1075 for tools, textbooks and supplies (kept by the student after the program)
- Partial bursary available for students requiring financial assistance
- Some additional costs may be incurred (footwear/ PPE)

Credits Earned

- SkilledTradesBC Piping Foundation (includes Level
 1) Technical Training in: Plumbing, Sprinklerfitting and Steamfitting
- Credit for nine high school courses (36 credits)





Potential Career Paths

- Plumber Apprentice
- Commercial/Industrial Plumber
- Sprinkler System Installer
- Gas or Steam Fitter Apprentice
- Red Seal Plumber
- Project Manager
- **Entrepreneur Contractor**
- Product/Distributor Sales Representative
- Estimator
- Inspector
- Instructor

More Info and to Apply

- See your school's Career Advisor
- Visit sd35.bc.ca/careered for more info including FAQ





sd35.bc.ca/careered



careered@sd35.bc.ca



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