

# PRE-PIPE TRADES CERTIFICATE

Program Office: 403-320-3411 • tradeslc@lethbridgecollege.ca

*Kick-Start Your First Year in the Trades*

The Pre-Pipe Trades certificate program is designed to provide introductory training to students with an interest, but a lack of experience, in plumbing and gas-fitting trades. The program provides technical training in first-period subject matter to develop entry-level skills and safety awareness. Graduates will be eligible to write the Prior Learning Assessment, successful completion will provide credit for first-period technical training.

## Your Investment

Program fees will vary. To view fee information, click here (<https://lethbridgecollege.ca/programs/>) and select your program.

## Graduation

Upon successful completion of all program requirements, students are awarded a Pre-Pipe Trades certificate.

## ADMISSIONS

New applicants are accepted into the Pre-Pipe Trades program for the Fall (September) or Winter (January) terms.

## General Admissions Requirements

All applicants must meet the general admission requirements for Lethbridge College programs, as indicated in the Admission section of this calendar.

## Academic Requirements

- Successful completion of English 20-2, Math 20-3 and Science 10, pass Apprenticeship Entrance Exam, or pass mark in all five Canadian General Education Development (GED) tests.

## Non-Academic Requirements

- The ability to lift heavy objects weighing in excess of 25 kilograms
- Good physical coordination and manual dexterity
- Mechanical ability
- Good hearing and colour vision
- The ability to work as a member of a team and adapt to changing tasks and locations
- Responsibility to do all work tasks expected of a journeyman

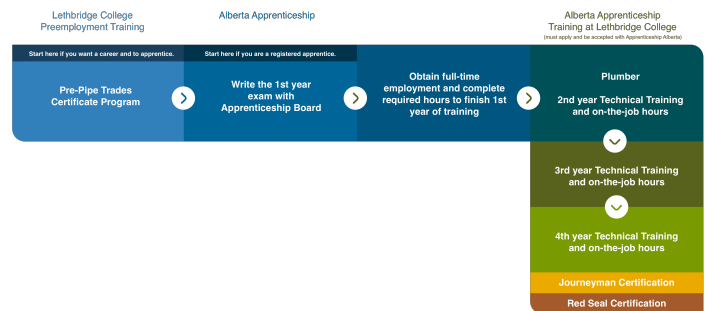
## CURRICULUM

Course	Title	Credits
<b>Year 1</b>		
<b>Term I</b>		
PTR-1100	Workplace Safety and Rigging	3
PTR-1101	Tools, Equipment and Materials	6
PTR-1102	Metal Fabrication	3
PTR-1103	Drawings and Specifications	3
PTR-1104	Calculations and Science	3

PTR-1105	Practicum Placement	1.5
<b>Credits</b>		<b>19.5</b>
<b>Total Credits</b>		<b>19.5</b>

Upon successful completion of The Pre-Pipe Trades program, you will:

- be prepared to write the First Period Alberta Apprenticeship Examination.
- be prepared to be employed within the Plumbing industry in Alberta.
- have learned valuable employability skills including cover letter and resume writing, and interview skills.
- obtain a Letter of Recognition.



## CAREERS

When you finish your chosen apprenticeship path, you'll be prepared for such positions as:

- Business Owner
- Estimator
- Journeyman Gasfitter
- Journeyman Pipefitter/Steamfitter
- Journeyman Plumber
- Journeyman Sprinkler fitter
- Supervisor