



Pipe Trades Instructor

The Alberta Pipe Trades College is responsive to the educational needs of the construction and maintenance sector throughout Alberta. The school is comprised of dedicated and innovative staff committed to the success of their students.

Description:

Candidates for this position should be energetic leaders, have sound verbal and written communication skills, be committed to student motivation and achievement, and be oriented toward student success.

Plumber students will learn to install and service plumbing systems, fixtures, piping equipment and controls for transporting water, waste, gases, or hot liquids. Students will learn to prepare detailed sketches for pipe and equipment fabrication and installation, underground storm, sanitary and water piping systems and finishing work, such as installing sinks, lavatories, tubs and water closets or more specialized work like installing water conditioners or hydronic heating and chilled water systems.

Steamfitter-Pipefitter students will learn to layout, assemble, fabricate, maintain, and repair piping systems which carry water, steam, chemicals, or fuel used in heating/cooling, lubricating and other processes. Students will measure, cut, thread, groove, bend, assemble and install all types of metal, plastic fiberglass pipes, valve and fitting using blueprints and specifications.

Instructor Responsibilities:

- Prepare and present lessons, lectures, and demonstrations to students.
- Demonstrate procedures and supervise practical shop assignments.
- Prepare, administer, and grade assignments and examinations.
- Maintain student attendance, progress data and records.
- Other related duties such as development of new instructional material and maintenance of instructional equipment.
- Able to work independently and within a team environment.
- Strong knowledge of computers and digital platforms

November 2024

Qualifications:

- High School Diploma
- Completion of the Alberta Plumber/Gasfitter journeyperson certificate and Interprovincial Red Seal(s) and a minimum of 5 years journeyperson experience **and/or**
- Completion of the Alberta Steamfitter-Pipefitter journeyperson certificate and Interprovincial Red Seal and a minimum of 5 years journeyperson experience.
- Preference will be given to candidates with previous instructional experience.

Remuneration: Salary will be commensurate with education and experience.

Closing Date: Saturday November 30, 2024

Forward all cover letters and resumes to: chris.waples@ept488.ca