

PLUMBING & PIPEFITTING TECHNOLOGY



PROGRAM DETAILS

Plumbing and Pipefitting Technology is an intense, hands-on program where you'll get hands-on experience in plumbing, piping, construction, fabrication, and more. You'll spend the majority of your time training in laboratory settings and learning the tools of the trade. As a student in the program, you'll also complete an internship to get valuable experience in the industry.



Plumbing & Pipefitting Tradesman Pathway/ Certificate I

Course	Course Name	Credit Hours
PFPB 1306	Basic Blueprint Reading for Plumbers	3
PFPB 1323	Plumbing Codes I	3
PFPB 2308	Piping Standards and Materials	3
PFPB 2309	Residential Construction Plumbing I	3
PFPB 1321	Plumbing Maintenance and Repair	3

Plumbing & Pipefitting Program of Study

The Plumbing and Pipefitting program of study explores the occupations and educational opportunities relating to assembling, installing, or repairing pipes, fittings, or fixtures of heating, water, or drainage systems. This program of study may also include exploration into maintaining pipe supports or related hydraulic or pneumatic equipment for steam, hot water, heating, cooling, lubricating, sprinkling, or industrial production or processing systems.

TSTC AWARDS	Median Wage
Certificate I	\$10-\$15/Hour
Certificate I	\$17-\$22/Hour
Associate Degree	\$20-\$40/Hour

CAREER OPPORTUNITIES



Plumbers keep water running throughout the world. If you like solving problems and working with your hands, then join one of the largest and highest paid construction occupations in Texas. As a plumber, you'll be a part of the most stable, best-paying jobs. Plumbers are always in demand, and a good plumber is always appreciated.

This program will teach you plumbing skills that you can apply to residential and commercial plumbing systems. You can use these skills in a variety of work environments where plumbing maintenance is needed.

Plumbing & Pipefitting Tradesman Pathway Course Information (PEIMS)

COURSE NAME	SERVICE ID	PREREQUISITES	COREQUISITES
PFPB 1306 Basic Blueprint Reading for Plumbers/ Pipefitting Technology I	1300425 (1 credit)	Algebra I	None
PFPF 1323 Plumbing Codes I/ Plumbing Technology I	13006000 (1 credit)	None	None

COURSE NAME	SERVICE ID	PREREQUISITES	COREQUISITES
PFPB 2308 Piping Standards and Materials/ Pipefitting Technology II	N1300426 (1 credit)	Plumbing Technology I	None
PFPB 2309 Residential Construction Plumbing I/ Plumbing Technology II	13006100 (2 credit)	Pipefitting Technology I	None

COURSE NAME	SERVICE ID	PREREQUISITES	COREQUISITES
PFPB 1321 Plumbing Maintenance and Repair/ Practicum in Construction Technology	13005250 (2 credit)	Plumbing Technology I	None