

APPLIED ENGINEERING & TECHNOLOGIES

PLUMBING

Plumbing: Residential Diploma - D35300A

The Plumbing curriculum is designed to give individuals the opportunity to acquire basic skills to assist with the installation and repair of plumbing systems in residential and small buildings.

Course work includes sketching diagrams, interpretation of blueprints, and practices in plumbing assembly. Students will gain knowledge of state codes and requirements.

Graduates should qualify for employment at parts supply houses, maintenance companies, and plumbing contractors to assist with various plumbing applications.

Plumbing Concepts I Certificate - C35300D

The Plumbing certificate curriculum is designed to give individuals the opportunity to acquire basic skills to assist with the installation and repairs of plumbing systems in residential and small buildings.

Program Sequence

First Semester

BPR	130	Blueprint Reading/Construction.....	3
PLU	115	Basic Plumbing.....	4
PLU	124	Plumbing Business Operations	2
PLU	140	Intro to Plumbing Codes	2
PLU	145	Plumbing Measure Calculations.....	2
PSY	118	Interpersonal Psychology	3

Second Semester

ENG	110	Freshman Composition	3
PLU	110	Modern Plumbing	9
PLU	160	Plumbing Estimates.....	2
		Major Elective Group 1.....	1

Complete Plumbing Concepts I Certificate (C35300D): BPR 130, PLU 110, PLU 140

Third Semester

PLU	130	Plumbing Systems.....	6
PLU	150	Plumbing Diagrams	2

Major Electives Group 1

(Choose 1 hour from the following):

SST	140	Green Building and Design Concepts	3
WBL	111	Work-Based Learning I.....	1

Graduation Requirements39 Credit Hours