# **PROGRAMS**

### **PLUMBING**

#### You will learn

· Students will learn to work in the field of plumbing by applying technical knowledge and skills to lay out, assemble, install, and maintain piping fixtures and systems for natural gas, LP gas, hot water, drainage, sprinkling, and plumbing processing systems in residential and commercial environments. Includes instruction in source determination, water service and distribution, waste removal, pressure adjustment, basic physics, technical mathematics, print reading, pipe installation, pumps, soldering, plumbing inspection, and applicable codes and standards.

Your career choices

- Plumber
- · Plumber's assistant

### Plumbing - D35300

First Year				
Fall		Credit Hours		
ACA 111	College Student Success	1		
BPR 130	Print Reading-Construction	3		
ENG 101 or ENG 111	Applied Communications I Writing and Inquiry	3		
PLU 111	Introduction to Basic Plumbing	2		
PLU 115	Basic Plumbing	4		
PLU 211	Commercial/Ind Plumbing	3		
	Credit Hours	16		
Spring		Credit Hours		
MAT 110	Mathematical Measurement and Literacy	3		
PLU 110	Modern Plumbing	9		
PLU 124	Plumbing Business Operations	2		
PLU 140	Introduction to Plumbing Codes	2		
WBL 110 or WBL 111	World of Work Work-Based Learning I	1		
	Credit Hours	17		
Summer		Credit Hours		
PLU 130	Plumbing Systems	6		
PLU 160	Plumbing Estimates	2		
	Credit Hours	8		
	Total Credit Hours	41		

#### **Basic Plumbing Certificate - C35300B**

Courses		Credit Hours
BPR 130	Print Reading-Construction	3
PLU 111	Introduction to Basic Plumbing	2
PLU 115	Basic Plumbing	4
PLU 211	Commercial/Ind Plumbing	3
	Total Credit Hours	12

# Plumbing Business Certificate - C35300PB

First Year				
Spring		Credit Hours		
PLU 124	Plumbing Business Operations	2		
PLU 140	Introduction to Plumbing Codes	2		
	Credit Hours	4		
Summer		Credit Hours		
PLU 130	Plumbing Systems	6		
PLU 160	Plumbing Estimates	2		
	Credit Hours	8		
	Total Credit Hours	12		

## **Plumbing CCP**

Courses		Credit Hours
BPR 130	Print Reading-Construction	3
PLU 110	Modern Plumbing	9
PLU 111	Introduction to Basic Plumbing	2
	Total Credit Hours	14