

## PLUMBING TECHNOLOGY DIPLOMA

The plumbing technology program prepares individuals for careers in plumbing and pipefitting through the application of technical knowledge and skills in piping selection and layout procedures, plumbing systems and materials, plumbing codes and print reading, and plumbing and pipe installation and maintenance for residential and commercial applications. This program provides training in communications and math critical to the plumbing profession. (*Enrollment in this program is limited and is based on the date of application.*)

All coursework in the Plumbing Technology Diploma program will apply as full credit towards the Associate of Arts Degree or the Associate of Science Degree.

### Required Program of Study for Diploma (34 weeks)

First Semester		Second Semester	
Course	Credits	Course	Credits
PLMB 1025 Plumbing Safety <b>OR</b>		PLMB 1010 Electricity and Mechanics for Plumbers ...	3
INDT 1025 Introduction to Industrial Safety .....	2	PLMB 1020 Electricity and Mechanics for Plumbers	
PLMB 1030 Plumbing Code and Print Reading .....	2	Lab .....	2
PLMB 1040 Plumbing and Pipefitting Fundamentals ...	3	PLMB 1110 Advanced Plumbing and Pipefitting .....	3
PLMB 1050 Plumbing and Pipefitting Fundamentals		PLMB 1120 Advanced Plumbing and Pipefitting Lab ...	3
Lab .....	5	PLMB 1130 Gas Operations and Maintenance .....	2
PLMB 1060 Plumbing Tools and Processes .....	2	PLMB 1140 Gas Operations and Maintenance Lab ....	2
PLMB 1070 Trenching and Shoring .....	1	PSYC 1000 Human Relations .....	2
MATH 1020 Technical Mathematics I .....	3		<u>17</u>
	<u>18</u>	Total Credit Hours	35