

# PLUMBER MECHANIC - DIPLOMA

**Offered at:** Elizabethtown Community and Technical College, Jefferson Community and Technical College, Maysville Community and Technical College

**Program Plan Number:** 4605034019

Course	Title	Credits
<b>General Education</b>		
<i>Area 1</i>		
Select one of the following three options:		3
Written Communication		
Oral Communications		
Heritage/Humanities		
<i>Area 2</i>		
Quantitative Reasoning		3
Subtotal		6
<b>Technical Courses</b>		
Digital Literacy Course or demonstrated competency		0-3
Select one of the following two options:		6
PLB 150 & PLB 151	Plumbing, Introduction to the Trade and Basic Plumbing Skills	
PLB 100 & PLB 105	Basic Theory of Plumbing and Plumbing Principles	
PLB 160	Plumbing Systems, DWV & Water	3
PLB 161	Rough-in of Plumbing Fixtures	2
PLB 250	Plumbing Appliances & Fixtures	3
PLB 251	Pumps and Water Heaters	2
Select one of the following two options:		3-4
<i>Option 1</i>		
PLB 260	Service	
PLB 261	Advanced Plumbing Lab	
<i>Option 2</i>		
PLB 265		
PLB 267		
PLB 269		
PLB 262	Backflow Prevention	3
PLB 270	License Preparation for Journeyman Exam	3
PLB 298 or PLB 299	Practicum/Repairs & Maintenance Cooperative Education	4
BRX 220	Blueprint Reading for Construction	3
EFM 100 or BAS 120	Personal Financial Management Personal Finance	3
WPP 200 or BAS 270	Workplace Principles Business Employability Seminar	1-3
ISX 101 or ISX 100	Introduction to Industrial Safety Industrial Safety	3
Subtotal		39-45
<b>Total Credits</b>		<b>45-51</b>