

# PLUMBER APPRENTICESHIP PATHWAY, ASSOCIATE OF TECHNICAL STUDIES

Curriculum Code #6144

To earn your Associate of Technical Studies Degree present proof of Journeyman Card. LCCC will award a block of technical credit hours towards completion of the Associate of Technical Studies, with a specific industry cluster concentration.

It is feasible to complete the remaining 30 credit hours towards degree completion in one year of full-time enrollment. To begin, contact Enrollment Services at 440-366-4032. They can help you get started on the plan below; based on your career goal other course options are available.

Code	Title	Hours
<b>32 HOURS TECHNICAL BLOCK CREDIT</b>		
AETC 131	PIPING SYSTEMS AND CODES	3
CNST 121	CONSTRUCTION DOCUMENT READING	3
CNST 124	INTRODUCTION TO PLUMBING	2
CNST 210	SAFETY IN CONSTRUCTION	2
PLMB 110	PLUMBING CODE I	2
PLMB 120	PLUMBING CODE II	2
PLMB 210	PLUMBING CODE III	2
PLMB 220	BACKFLOW CERTIFICATION	2
TECN 115	INDUSTRIAL BLUEPRINT READING	2
TECN 121	FLUID POWER SYSTEMS	3
TECN 133	MECHANICAL SYSTEMS	3
TECN 220	INDUSTRIAL PIPING & TUBING	3
SAFE 146	SAFETY IN GENERAL INDUSTRY	3
<b>LCCC REQUIRED COURSES</b>		
ENGL 161	COLLEGE COMPOSITION I	3
MTHM 155	TECHNICAL MATHEMATICS I	4
PHYC 150	GENERAL PHYSICS I	4
PSYH 151	INTRODUCTION TO PSYCHOLOGY	3
or SOCY 151G	INTRODUCTION TO SOCIOLOGY	
BADM 155	INTRODUCTION TO BUSINESS ADMINISTRATION	3
CNST 205	CONSTRUCTION ESTIMATING	3
CNST 206	CONSTRUCTION ESTIMATING II	3
ENGR 120	INTRODUCTION TO ENGINEERING	1
TECN 111	TECHNICAL PROBLEM SOLVING	3
Arts and Humanities Elective <sup>1</sup>		3
<b>Total Hours</b>		<b>62</b>

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Select any Arts and Humanities Ohio Transfer 36 (<http://catalog.lorainccc.edu/academic-information/transfer-module-requirements/>) course.