

# Navajo Technical University

Name: \_\_\_\_\_

ID#: \_\_\_\_\_

## **Certificate – Plumbing 36-37 Credits** **“Offered only at Kirtland Instructional Site”**

The plumbing program prepares students to install and repair water distribution system, drainage, gas, bathtubs, toilets, dishwashers, and water heaters, septic tanks in homes, business, and factories. Graduates are able to find work as pipefitters or steamfitters by installing and maintaining pipes, which carry chemicals and gases in manufacturing, commercial, and industrial settings. Support is available for apprenticeship program to obtain journeyman certification in plumbing

Semester ONE		Credits	Prerequisites	Semester/Transfer	Grade
ENGL1210	Technical Communications	3	ENGL100 or satisfactory placement scores		
MTH 113	Technical Mathematics	3	SEE CATALOG		
MTH 113L	Technical Mathematics Lab	1	Required only if scores not satisfactory on placement test		
BCIS 1115	Introduction to Computers	3			
SSC 100	College Success Skills	1			
PLMB 101	Introduction to Plumbing Concepts & Applications	2			
Semester TWO					
NAVA XXX	Diné Studies Course	3-4			
CT 102	Construction Math and Drawing	2			
CT 121	Introduction to Building Environmental System	2			
CT 210	Construction Site Safety Management	3			
PLMB 113	Plumbing and Pipefitting Fundamentals	2	PLMB 101		
PLMB 105	Plumbing Fixtures & Blueprint Reading	2	PLMB 101		
Semester THREE					
PLMB 104	Drainage, Waste & Venting	3	PLMB 101, 105		
PLMB 103	Water Supply and Distribution Piping	3	PLMB 101, 105		
PLMB 114	Gas Pipefitting Installations	3	PLMB 105		
<b>TOTAL REQUIRED CREDIT HOURS</b>		<b>36-37</b>			

*\*\* Please check course descriptions for the appropriate prerequisite course(s).*

	Signatures	Date
Student:		
Advisor:		
Registrar:		
Graduation Date:		

UPDATE 7/14/2024