# Stark State COLLEGE

# CAREER ENHANCEMENT CERTIFICATE

# HEATING, VENTILATION, AIR CONDITIONING, AND REFRIGERATION TECHNOLOGY – HVACR TECHNICIAN (LEVEL II)

**2023-24 Catalog** 

Effective Summer 2023

4506

The catalog in force is assigned to students based on the academic year they first applied to the college, and changes only when students change their major or request the change in writing. Refer to Policy No. 3357:15-13-28.

Business, Engineering, and Information Technologies Division

Industrial Technology Department

Course Number	Course Title	Credits	Pre- and Co-Requisites	Completed Sem./Year
HVC121	HVAC Principles I	3		
HVC122	HVAC Principles II	3	Pre-Co-HVC121	
HVC222	HVAC Design and Application	3	HVC122	
HVC223	HVAC System Operation and Troubleshooting – Heating	3	HVC122	
HVC224	HVAC System Operation and Troubleshooting – Cooling	3	HVC122	
MST121	Blueprint Reading	2		
MST126	Pipefitting Principles and Applications	3		
	TOTAL CREDIT HOURS	20		

## STUDENT ADVISING NOTES

## Academic Advising

Students should make an appointment to see their advisor before registering for classes each semester. They should have prepared a completed registration form, including courses they wish to take, prior to this meeting.

First Semester		Credit Hours	Pre- and Co-requisites
HVC121	HVAC Principles I	3	
HVC122	HVAC Principles II	3	Pre-Co-HVC121
MST121	Blueprint Reading	2	
MST126	Pipefitting Principles and Applications	<u>3</u>	
		11	
Second Semester			
HVC222	HVAC Design and Application	3	HVC122
HVC223	HVAC System Operation and Troubleshooting -	3	HVC122
	Heating		
HVC224	HVAC System Operation and Troubleshooting –	<u>3</u>	HVC122
	Cooling		
		9	
	TOTAL CREDITS	20	