

 	<b>CAREER ENHANCEMENT CERTIFICATE</b> <b>HEATING, VENTILATION, AIR CONDITIONING, AND REFRIGERATION TECHNOLOGY – HVACR TECHNICIAN (LEVEL 1)</b>	<b>2024-25 Catalog</b> Effective Summer 2024
	<b>4505</b>	

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	
HVC227	HVAC Field Installation Techniques and Procedures	4	Pre-Co-HVC122	
HVC234	HVAC Electrical Systems and Applications <sup>^</sup>	3		
<b>TOTAL CREDIT HOURS</b>		<b>13</b>		

### 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.

<u>First Semester</u>		<u>Credit Hours</u>	<u>Pre- and Co-requisites</u>
HVC121	HVAC Principles I	3	
HVC122	HVAC Principles II	3	Pre-Co-HVC121
HVC227	HVAC Field Installation Techniques and Procedures	4	Pre-Co-HVC122
HVC234	HVAC Electrical Systems and Applications <sup>^</sup>	<u>3</u>	
<b>TOTAL CREDITS</b>		<b>13</b>	

<sup>^</sup>Based on SSC placement scores

***The classes in this certificate also apply toward the completion of a Heating, Ventilation, Air Conditioning, and Refrigeration Technology One-Year Certificate (4501) and a Heating, Ventilation, Air Conditioning, and Refrigeration Technology Degree (4500)***