



**Diploma 0280 Intro. to Residential Heating, Ventilation & Air Conditioning /Refrigeration (HVAC/R) 16 Credits**  
**Effective Fall 2019**

*This is an overview of the program. Any suggested course sequencing is meant to serve as a guideline for your semester planning. Students are expected to see your assigned advisor to develop and review their individual educational plans. The scheduling of courses, program sequencing and curriculum are subject to change.*

<b>Developmental Courses (as determined through College Placement Testing)* and Prerequisites:</b>							
<i>* Zero level courses must be completed with a C grade or higher.</i>							
<input type="checkbox"/>	ESL classes						

<b>Required Program Courses</b>			
<b>HVAC 100</b>	1cr	EPA Refrig. Handling, Prep. & Testing	Corequisites: HVAC 103
<b>HVAC 101</b>	4cr	Basic Electrical Fund. (for HVAC)	Prerequisites: None
<b>HVAC 102</b>	1cr	R410A Safety and Handling	Corequisites: HVAC 103
<b>HVAC 103</b>	4cr	Fundamentals of Air Conditioning I	Corequisites: HVAC 101
<b>HVAC 104</b>	1cr	Print Reading for HVAC	Corequisites: HVAC 103 or 109
<b>HVAC 109</b>	4cr	Heating Systems	Corequisites: HVAC 101
<b>GTEC 105</b>	1cr	Customer Service	Prerequisites: None

<b>Advising Notes</b>
HVAC courses are offered day and evening. The entire diploma can be completed at the Harrisburg and York Campus locations. Each term course offerings may change due to class enrollments and instructor availability. Some courses only offered Fall or Spring. Please check with a full time HVAC instructor or advisor for up-coming term course offerings.

<b>Recommended Sequence For Full-Time Students</b>	
Part-time students can complete this program by taking one or more courses each semester.	
<b>Semester 1 - Fall</b>	
HVAC 100	1
HVAC 101	4
HVAC 102	1
HVAC 103	4
HVAC 104	1
HVAC 109	4
GTEC 105	1

<b>Counselor/Advisor Contact Information by Campus:</b>				
<b>Gettysburg</b>	<b>Harrisburg</b>	<b>Lancaster</b>	<b>Lebanon</b>	<b>York</b>
Student Services	Counseling and Advising	Counseling and Advising	Receptionist Desk	Counseling and Advising
Lobby	Cooper 219	221 Main	Lobby	Leader Suite 104
717-337-3855	717-780-2498	717-358-2988	717-270-4222	717-801-3213