TECHNICAL CERTIFICATE WORKSHEET HEATING, VENTILATION & AIR CONDITIONING

Placement requirements for unconditional entry into the Certificate Program:

- 1. MATH: A minimum score of ACT 16 or COMPASS Pre-Algegebra 55/Algebra 21. Students falling below will be required to enroll in TECM 1103 Technical Math I and TECM 1111 Foundations of Technical Math concurrently.
- 2. READING: A minimum score of ACT 15 or COMPASS 70.
- 3. WRITING: A minimum score of ACT 15 or COMPASS 49

M	lath	Reading		Writing	
Grade	Semester	Discipline	Class #	Class Name	Hours
	Fall	HVC	1013	Schematics	3
	Fall	HVC	1014	Basic Electricity	4
	Fall	HVC	1023	Air Properties	3
	Fall	HVC	1033	Intro to Air Conditioning	3
	Fall	HVC	1043	Heating Technology	3
	Spring	HVC	1054	Residential Systems Prerequisites: HVC 1013 Schematics, HVC 1014 Basic Electricity, and HVC 1033 Intro to Air Conditioning	4
	Spring	HVC	1064	Refrigeration Systems Prerequisites: HVC 1013 Schematics, HVC 1014 Basic Electricity, and HVC 1033 Intro to Air Conditioning	4
	Spring	HVC	1074	Air Conditioning Systems Prerequisites: HVC 1013 Schematics, HVC 1014 Basic Electricity, and HVC 1033 Intro to Air Conditioning	4
	Spring	HVC	1083	Tubing, Pipe, and Welding	3
	Fall/Spring	TECH	1101	Computer Technology	1
	Fall/Spring	TECH	1102	Technical Communications	2
				Minimum Total Credit Hours:	34
		TECM	1103	Technical Math I	3
		TECM	1111	Foundations of Technical Math	1
		Fall Fall Fall Fall Fall Spring Spring Spring Spring Fall/Spring	Grade Semester Discipline Fall HVC Fall HVC Fall HVC Fall HVC Fall HVC Spring HVC Spring HVC Spring HVC Spring HVC Spring TECH Fall/Spring TECH TECM	Grade Semester Discipline Class # Fall HVC 1013 Fall HVC 1023 Fall HVC 1033 Fall HVC 1043 Spring HVC 1054 Spring HVC 1064 Spring HVC 1083 Fall/Spring TECH 1101 Fall/Spring TECH 1102	Grade Semester Discipline Class # Class Name