

**PROGRAM: Air Conditioning, Heating Technology Diploma | D35100D1 Advising Guide
2025-26**

FALL SEMESTER I					
8 Weeks Session 1	8 Weeks Session 2	16 Weeks Full Term	Course	Credit Hours	Program Notes
		X	AHR-110 Intro to Refrigeration	5	Fall Only
X			AHR-111 HVACR Electricity <i>Co-requisite: ENG-002 or ENG-025 and MAT-003 (P2 grade), MAT 025 or MAT-035</i>	3	Fall Only in both sessions*.
		X	AHR-112 Heating Technology <i>Co-requisite: ENG-002 or ENG-025 and MAT-003 (P2 grade), MAT 025 or MAT-035</i>	4	Fall Only
	X		AHR-213 HVAC/R Building Codes	2	Fall Only in both sessions*.
	X		ENG-111 Writing and Inquiry <i>Pre-req ENG-002 or ENG 025</i>	3	

*AHR-111 and AHR-213 **should not** be taken in the same 8 weeks.

SPRING SEMESTER I					
8 Weeks Session 1	8 Weeks Session 2	16 Weeks Full Term	Course	Credit Hours	Program Notes
		X	AHR-113 Comfort Cooling <i>Co-requisite: ENG-002 or ENG-025 and MAT-003 (P2 grade), MAT 025 or MAT-035) and AHR-110</i>	4	Spring Only
		X	AHR-114 Heat Pump Technology <i>Pre-requisite: AHR-110 or AHR-113</i>	4	Spring Only
X			AHR-160 Refrigerant Certification <i>Co-requisite: AHR-110</i>	1	Spring Only in both sessions*.
X			AHR-125 HVACR Electronics <i>Pre-requisite: AHR-111, ELC-111, or ELC-112</i>	3	Spring Only in both sessions.
X			AHR-180 Customer Relations	1	Spring Only in both sessions.
	X		AHR-211 Residential Sys. Design	3	Spring Only in both sessions*.
	X		Mathematics <i>Pre-req MAT-003, MAT 025 or MAT 035 and ENG-002 or ENG 025</i>	3	

*AHR-160 and AHR-211 **should not** be taken in the same 8 weeks.

SUMMER SEMESTER				
8 Weeks	10 Weeks	Course	Credit Hours	Program Notes
	X	AHR-212 Advanced Comfort Sys. <i>Pre-requisite: AHR-114</i>	4	Summer Only
X		AHR-130 HVAC Controls <i>Pre-requisite: AHR-111, ELC-111, or ELC-112 and DRE-097 or ENG-002 and MAT-003 (P2 grade)</i>	3	Summer Only
X		CIS-110 Intro to Computers	3	