Refrigeration, Air Conditioning & Heating Service Technician

Last Updated: 10/2023
Disclaimer: The schedule of offerings may be adjusted to meet enrollment needs

28 Credit Technical Diploma Program Code: 31-401-1

801-311 Communication in the workplace

The table below displays the program's currently planned course offerings by academic term.

To review the suggested program course sequence, click on the Plan of Study tab in the WCTC catalog.

D = Daytime Offering E = Evening Offering O = Online Offering

					Winter Interim 2024				Summer Interim	Summer				Winter Interim		Su In			Summer				Winter Interim
Course #	Course Name		Fall 2023 Term 1 Term 2 16 Week			Spring 2024 Term 1 Term 2 16 Week			2024	2024	Fall 2024 Term 1 Term 2 16 Week			2025	Spring 2025 Term 1 Term 2 16 Wee			2025	2025	Fall 2025 Term 1 Term 2 16 Week			2026
		Term 1	Term 2	16 Week		Term 1	Term 2	16 Week			Term 1	Term 2	16 Week		Term 1	Term 2	16 Week			Term 1	Term 2	16 Week	
401-305	Air Con Refr Fundamentals	D				Е					D				Е					D			
401-306	Air Con Refr Controls	D				E					D				E					D			
401-307	Air Conditioning Installation	D								E	D								E	D			
401-308	Air Condiationing Air flow	D				Е					D				Е					D			
401-318	Piping for HVAC	D								E	D								Е	D			
401-316	Air Conditioing Application		D				Е					D				Е					D		
401-317	Heat Pumps		D				Е					D				Е					D		
401-319	Air Conditioing Troublsshooting		D					E				D					Е				D		
401-321	Psychometrics		D				E					D				Е					D		
401-322	Heating Systems Fundamentals	E				D					E				D					E			
401-323	Heating Controls	E				D					Е				D					E			
401-326	Hydronic Htg System Install					D				E					D				Е				
401-331	HVAC Design					D			E						D			E					
401-332	Commericial HVAC		Е					D				Е			D		D				E		
401-324	Forced Air Htg System Install		Е				D					Е				D					E		
401-327	Heating System Application			E			D						E			D						Е	
401-328	Advanced HVAC Controls	E					D				E					D				E			
401-329	Heating Sys Troubleshooting		Е				D					Е				D					Е		

Click to view the General Studies Course Matrix for course offering details