

# THE BLUE COLLAR VIRTUAL TRADE SCHOOL - COMMERCIAL HVAC TECHNICIAN TRAINING



## COMMERCIAL HVAC TECHNICIAN - BEGINNER LEVEL

Trade Specialty	Course ID	Course Title	Skill Level	Media Type	Continuing Ed Credit
Commercial HVAC	CREF101	Packaged Refrigeration Unit Basics	Beginner	Video	
Commercial HVAC	CREF103	Introduction to Rack Refrigeration Systems	Beginner	Video	
Commercial HVAC	APPL106	Refrigerators Overview	Beginner	Video	
Commercial HVAC	HVAC053	Ladder and Fall Safety	Beginner	Video	IACET - NATE
Commercial HVAC	HVAC057	Intro to Commercial and Light Commercial Equipment	Beginner		
Commercial HVAC	HVAC059	AC System Tools - Pressure and Refrigerant Basics	Beginner		
Commercial HVAC	HVAC100	NATE Ready-to-Work Exam Prep	Beginner	Video	IACET
Commercial HVAC	HVAC101	Introduction to Refrigeration Systems	Beginner	Video	IACET - NATE
Commercial HVAC	HVAC104	Leak Check and Evacuation	Beginner	Video	IACET - NATE
Commercial HVAC	HVAC105	Charging Part 1: Tools and Rules	Beginner	Video	IACET - NATE
Commercial HVAC	HVAC106	Charging Part 2: Subcooling and Superheat	Beginner	Video	IACET - NATE
Commercial HVAC	HVAC107	HVAC Safety Basics	Beginner	Video	IACET - NATE
Commercial HVAC	HVAC112	Intro to Chillers	Beginner	Video	IACET - NATE
Commercial HVAC	HVAC118	Variable Refrigerant Flow (VRF) System Overview	Beginner	Video	

Commercial HVAC	HVAC211	Introduction to Pumps	Beginner	Video	
Commercial HVAC	HVAC212	Introduction to Commercial Air Handling Units	Beginner		
Commercial HVAC	HVAC500	Chiller Systems	Beginner	Video	
Commercial HVAC	HVAC501	Chiller Unit Components	Beginner	Video	
Commercial HVAC	HVAC502	Fluid Cooler Preventive Maintenance	Beginner	3D/SIM	IACET - NATE
Commercial HVAC	HVAC503	Introduction to Walk-In Freezers	Beginner	Video	
Commercial HVAC	HVAC505	Centrifugal Pump Repair	Beginner	3D/SIM	
Commercial HVAC		Introduction to Air Handling Units	Beginner		

COMMERCIAL HVAC TECHNICIAN - SAFETY COURSES					
Trade Specialty	Course ID	Course Title	Skill Level	Media Type	Continuing Ed Credit
Commercial HVAC	SAF210	Bloodborne Pathogens Awareness	Beginner	Video	
Commercial HVAC	SAF211	Heat Stress Recognition and Prevention	Beginner	Video	
Commercial HVAC	SAF212	Hazard Communications	Beginner	Video	
Commercial HVAC	SAF213	Lockout/Tagout Awareness	Beginner	Video	
Commercial HVAC	SAF214	Hot Work	Beginner	Video	
Commercial HVAC	SAF215	Personal Protective Equipment (PPE)	Beginner	Video	
Commercial HVAC	SAF216	Emergency Response	Beginner	Video	
Commercial HVAC	SAF217	Preventing Slips Trips and Falls	Beginner	Video	
Commercial HVAC	SAF218	Intro to Fire Safety and Portable Fire Extinguishers	Beginner	Video	
Commercial HVAC	SAF219	Ladder Safety	Beginner	Video	
Commercial HVAC	SAF220	Back Safety and Injury Prevention	Beginner	Video	
Commercial HVAC	SAF221	Hand and Power Tool Safety	Beginner	Video	
Commercial HVAC	SAF222	Personal Protective Equipment for Commercial Use	Beginner	Video	

**COMMERCIAL HVAC TECHNICIAN - ELECTRICAL COURSES**

Trade Specialty	Course ID	Course Title	Skill Level	Media Type	Continuing Ed Credit
Commercial HVAC	ELEC055	Ladder and Fall Safety	Beginner		
Commercial HVAC	ELEC102	Electrical Panels: Components and Safety	Beginner	Video	
Commercial HVAC	ELEC103	Electrical Safety	Beginner	Video	
Commercial HVAC	ELEC112	Lockout/Tagout	Beginner	Video	IACET - NATE
Commercial HVAC	ELEC125	Grounding and Bonding	Beginner	Video	
Commercial HVAC	ELEC251	Electrical Safety - NFPA70-E	Beginner		
Commercial HVAC	ELEC252	Electrically Safe to Work Procedures	Intermediate	3D/SIM	
Commercial HVAC	ELEC253	Lockout Tagout Program	Beginner		

**COMMERCIAL HVAC TECHNICIAN - INTERMEDIATE COURSES**

Trade Specialty	Course ID	Course Title	Skill Level	Media Type	Continuing Ed Credit
Commercial HVAC	CREF301	Packaged Refrigeration Unit Troubleshooting	Intermediate	3D/SIM	
Commercial HVAC	HVAC207	Troubleshooting Motors	Intermediate	Video	IACET - NATE
Commercial HVAC	HVAC221	Refrigeration System Accessories	Intermediate	Video	IACET - NATE
Commercial HVAC	HVAC251	EPA Section 608 Prep Course: Core	Intermediate	Video	IACET - NATE
Commercial HVAC	HVAC252	EPA Section 608 Prep Course: Type I	Intermediate	Video	IACET - NATE
Commercial HVAC	HVAC253	EPA Section 608 Prep Course: Type II	Intermediate	Video	IACET - NATE
Commercial HVAC	HVAC254	EPA Section 608 Prep Course: Type III	Intermediate	Video	IACET - NATE
Commercial HVAC	HVAC255	EPA Section 608 Prep Course: Chart Applications & Test Prep	Intermediate	Video	
Commercial HVAC		EPA Section 608 Certification			
Commercial HVAC	HVAC274	Leak Evacuation and Charging	Intermediate	3D/SIM	IACET - NATE

Commercial HVAC	HVAC602	Fluid Cooler Seasonal Maintenance	Intermediate	3D/SIM
Commercial HVAC	REF250	Packaged Refrigeration Unit Maintenance	Intermediate	3D/SIM
Commercial HVAC	REF251	Walk-in Freezer Maintenance	Intermediate	3D/SIM
Commercial HVAC	HVAC350	Rooftop Unit Maintenance	Intermediate	3D/SIM
Commercial HVAC	HVAC352	VRF Outdoor Unit Maintenance	Intermediate	3D/SIM
Commercial HVAC	HVAC602	Fluid Cooler Seasonal Maintenance	Intermediate	3D/SIM

#### COMMERCIAL HVAC TECHNICIAN - ADVANCED LEVEL

Trade Specialty	Course ID	Course Title	Skill Level	Media Type	Continuing Ed Credit
Commercial HVAC	CREF302	Walk-in Freezer Troubleshooting	Advanced	3D/SIM	
Commercial HVAC	HVAC331	Commercial A/C Troubleshooting (3 Phase Compressor)	Advanced	3D/SIM	IACET - NATE
Commercial HVAC	HVAC351	Rooftop Unit Troubleshooting	Advanced	3D/SIM	IACET - NATE
Commercial HVAC	HVAC505	Variable Refrigerant Flow (VRF) Troubleshooting	Advanced	3D/SIM	
Commercial HVAC	HVAC700	Chiller Troubleshooting	Advanced	3D/SIM	
Commercial HVAC	HVAC701	Gas Rooftop Refrigeration Troubleshooting	Advanced	3D/SIM	

#### COMMERCIAL HVAC TECHNICIAN - Q1 2023 RELEASE DATE

Trade Specialty	Course ID	Course Title	Skill Level	Media Type	Continuing Ed Credit
Commercial HVAC		Commercial Kitchen Exhaust Fan Maintenance and Repair			
Commercial HVAC		Rack Refrigeration System and Case Troubleshooting			
Commercial HVAC		Industrial Factory Exhaust Fan Maintenance and Repair			
Commercial HVAC		Intro to Exhaust Fans			
Commercial HVAC		Introduction to Rack Refrigeration Systems			
Commercial HVAC		Custom Air Handling Unit Preventative & Service Maintenance			
Commercial HVAC		Introduction to Fan Coil Units			

Commercial  
HVAC  
Commercial  
HVAC

Understanding Commercial Refrigeration  
Systems  
Custom Air Handling Unit Preventive &  
Service Maintenance



**THE BLUE COLLAR RECRUITER  
&  
VIRTUAL TRADE SCHOOL**

**Speak to a Skilled Trades  
Advisor Today:  
(512) 354-1109**