

BASIC AIR CONDITIONING AND REFRIGERATION TRAINING

This course is designed for any technician, student or salesperson looking for a basic understanding of Air Conditioning and Refrigeration Systems



What You Will Learn

- Thermodynamics
- Five Basic System Components
- Temperature Pressure Chart
- Superheat Calculation
- Subcooling Calculation
- Single Phase Motors
- Single Phase Starting Components
- Evaporator Fundamentals
- Condenser Fundamentals
- Compressor Fundamentals

- Metering Device Fundamentals
- Refrigeration Safety Devices
- History of Refrigerants
- Defrosting Method
- ACR Safety Devices
- Codes, Standards, Guidelines, and Regulations
- Evacuation
- Maintenance
- Troubleshooting

Class Instructor : Jamey Hale

October 24, 25 & 26, 2023 <i>Three Day / 7.5 Hour Course</i>			
4:00 pm - 6:30 pm Cost: \$540 for first attendee \$15 discount for additional students		6·30 nm	Duncan Supply - Virtual
		first attendee	ZOOM Meeting Link will be Provided Class Materials will be Shipped
Company			DSC Acct #
			CardDSC Account (PO#)
	F	· · ·	on, by <u>Friday, October 13th, 2023</u> @duncansupply.com
Cai	ncellations must	be made 24 hours prior to traini	ng date. Failure to do so will result in full charge of class.