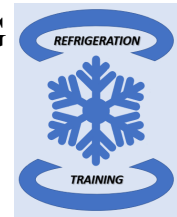




**SINCE 1936**

## 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*

**April 25, 26 & 27, 2023**

**Three Day / 7.5 Hour Course**

**Register by February 28th for a \$25 discount**

**4:00 pm - 6:30 pm**

**Cost: \$540 for first attendee**

**25\$ discount for additional students**

**Duncan Supply - Ft. Wayne**

**3310 Congressional Pkwy**

**Ft. Wayne, IN 46808**

Company \_\_\_\_\_ DSC Acct # \_\_\_\_\_  
Attendee(s) \_\_\_\_\_  
Phone # (\_\_\_\_) \_\_\_\_\_ Email \_\_\_\_\_  
Payment: \_\_\_\_ Cash \_\_\_\_ Check \_\_\_\_ Credit Card \_\_\_\_ DSC Account (PO# \_\_\_\_\_)

Return Completed Registration, by **Friday, April 21st, 2023,**

Email: [training@duncansupply.com](mailto:training@duncansupply.com)

\*\*\*Cancellations must be made 24 hours prior to training date. Failure to do so will result in full charge of class.\*\*\*