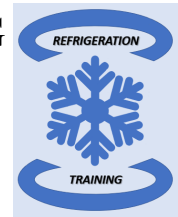




SINCE 1936

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 28, 29 & 30, 2026

Three Day / 9 Hour Course

***9 KY & OH CEU Credits**



3:00 pm - 6:00 pm

Cost: \$540 for first attendee

\$15 discount for additional students

**Duncan Supply - Virtual Training
Provide Email and Shipping Address
for Class Materials**

Company _____ DSC Cust ID # _____
Attendee _____
Phone # (____) _____ Email for Attendee _____
Payment: ____ Cash ____ Check ____ Credit Card ____ DSC Account (PO# _____)

Return Completed Registration, by **Friday, April 17th, 2026**

Email: training@duncansupply.com

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

Name _____

Street _____

Apartment or Unit _____

City _____

State _____

ZIP Code _____

Email Address for Teams Link:

You will receive the link for the Microsoft Teams virtual training the day prior to the first class. If you have any questions, please email:

training@duncansupply.com