

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

October 7, 8 & 9, 2025

Three Day / 9 Hour Course

2:00 pm - 5:00 pm Cost: \$540 for first attendee \$15 discount for additional students Duncan Supply - Ft. Wayne 3310 Congressional Pkwy Ft. Wayne, IN 46808

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Company Attendee(s) Phone # () Email			DSC Cust ID #	_
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Payment:	Cash	Check	Credit Card	DSC Account (PO#)
Return Completed Registration, by Friday, September 26, 2025					
Email: training@duncansupply.com					
Car	ncellations n	ust be made 24 hours pri	or to training date. F	failure to do so will result in full charge of class.	