

*Hands-On
Training*

Compressor Operation and Service Seminar

This intensive and in-depth three-day program shows you how to adopt proper techniques and practices for the real-world environment with completely updated material and more emphasis on the latest technology. It includes overall system design, field service and troubleshooting skills, the latest Copeland™ compressor technology and applications, and a valuable failure analysis hands-on tear-down. Results include better customer service, more accurate diagnosis and more effective repairs to eliminate costly callbacks and increase technician productivity.

Course Agenda

Day 1

- Good service practices
- System components
- Refrigerants and oils
- Compressor fundamentals

Day 2

- Refrigerant-cooled compressors
- Reciprocating/Welded compressors
- Scroll compressors
- Air-cooled compressors

Day 3

- Mechanical causes
- Teardown and analysis of failure
- Corrections
- Motor applications

*Hands-on learning and practical knowledge
that can help you build your business*



Education You Can Build On

COPELAND™


EMERSON™

Program Details

Who should attend?

- Refrigeration Service Contractors
- Light Commercial Service Contractors
- End User Service Technicians
- Installer Contractors
- Service Managers
- Facilities Engineers

What to expect:

- Completely updated material
- Includes latest technologies and regulations
- Engaging multimedia training visuals
- Emphasis on field service and troubleshooting skills
- Led by industry-recognized Emerson instructors
- Comprehensive take-home participants manual
- FREE online access to reference materials, apps and more

Take advantage of our hospitality

Your meals are included. Enjoy breakfast, lunch and refreshments while you're with us.

A location near you

Emerson Educational Services training is available throughout North America in various locations. Check for the nearest location on Education.Emerson.com under **Instructor Led Courses**.

\$695 is all it costs to attend this intensive and in-depth three-day event!

"Best compressor class of all!"

– A. Ullrich, Major Heating and A/C

800-748-2779

Education.Emerson.com

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What you'll take home:

In addition to what you'll learn at the training event, you'll also take home all of the literature and training materials provided in the class including:

- Participant Manual
- Technical Data Sheets
- Online Product Information (OPI)
- Experience on many mobile apps.



Recognized industry leaders

Emerson's Educational Services group delivers comprehensive training programs that cover essential service skills and keep you up-to-date on emerging technology. From hands-on seminars to online tools, Emerson provides the training you need, at a time and place that fits your schedule.

Every course is led by an Emerson instructor with extensive hands-on experience, and an innate understanding of the contractor's business, needs and concerns.

Continuing education credits:

- 24 hours of NATE-recognized continuing education credit towards recertification in air conditioning, air distribution, refrigeration and heat pump installation and service.



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