



HUNTON LEARNING CENTER **CLASS CATALOG**



For questions or information please contact

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www.HuntonDistribution.com/Training

16335 Central Green Blvd.

Houston, TX 77032

www.HuntonDistribution.com

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EDUCATION IS THE KEY TO THE FUTURE

Hunton Distribution and Trane are committed to supporting our industry with a continually improving and expanding educational program. This is why we have developed the Hunton Learning Center in Houston for you.

Our goal is to provide training that supports the career and business goals of our customers and prepares today's professionals for tomorrow's challenges.

In order to meet the professional needs of our customers, we offer year round training in technical and business skills geared to benefit any dealer, contractor technician, owner or service manager.

Training Guarantee

We want you to be satisfied with your training experience from the Hunton Learning Center. So, our guarantee to you is this — if you are dissatisfied with your training experience and need to repeat a course, you can do so with no additional cost.

Training Satisfaction Guarantee Guidelines:

- You must enroll in the course the next time it is offered.
- You will reuse the training materials that were provided in the original training. You will receive updated materials.

Customized Training

For our Trane dealers, we offer customized training on our products, time permitting. This customized training can be a course that we have offered in the past or training that is specific to your company needs.

We can schedule the customized training at our Learning Center or at your location, but we do require a minimum number of participants.

Please contact us for more information. Hunton is dedicated to constantly finding ways to improve our training program. Your suggestions are always welcomed and encouraged.

Cancellation Policy

In order to continue to support quality education we expect that a customer will attend when they register for training. We order our training materials, reserve our training room and provide refreshments based on course registration. You must cancel within 48 hours of the scheduled class starting time or you will forfeit your total tuition for that course.

Trane Comfort Specialists must cancel within 48 hours of the scheduled class starting time or they will be charged the **full class tuition**. Not all classes are tuition exempt. Check the schedule or contact us for more information.

Cancellation is only official by email, mail or fax. **Do not call** with your cancellation notice. You may substitute one person for another on the day of training during or prior to the registration process.

In cases where the class is full, no one will be allowed to register unless there is a cancellation or no-show.

Course Level

The term Course Level is used as a guide for those determining whether they should participate in a technical course.

Beginner/Apprentice Level courses are designed for those that are just learning the HVAC trade and have little or no experience. The information will be elementary in nature, and it is assumed the participant has no knowledge in the subject matter.

Intermediate Level courses are designed for the experienced technician with one or two years of field and technician training. At this level the technician should know how to charge equipment and have moderate troubleshooting skills.

Advanced Level courses are designed for the technician with more than two years of field, technician and supervisory experience. This level can be handled by mechanical engineers with HVAC experience. At this level the engineer or technician should have superior troubleshooting skills and be able to share information with supervised employees.

Course Location

We conduct training in Houston. Check the course to be certain of the training location. *Not all training classes are offered at all locations.* Training locations are subject to change, but will be held in the same city in which it was scheduled.

NATE Continuing Education Credit and Professional Development Hours

When you see the North American Technician Excellence (NATE) logo, you will receive NATE Continuing Education Hours for taking the class. Please ask for the NATE form to sign up for the continuing education hours.



Huntton Learning Center & Contacts

Learning Center Location:

16335 Central Green Blvd.
Houston, TX 77032

Houston Contact:

Lee Anne Simmons

E-mail: lsimmons@huntongroup.com

Direct: 832-747-2010 | Fax: 832-747-2076

Web: www.huntondistribution.com/training

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Registration forms are available on our website:

www.huntondistribution.com/training

A registration form is also available at the back of this catalog.

*****Please see *At-A-Glance* for current training dates and times.*****

NATE CONTINUING EDUCATION HOURS COURSE CREDITS

NATE has approved many of the courses offered by Hunton Distribution for CEH credit. These hours can be used for technician re-certification.

When a NATE certified technician attends one of these classes, he/she will sign an attendance form, which is then submitted to NATE. Upon receipt of the form, NATE will verify the individual's NATE ID and log the credit hours on that person's record. All that the technician needs is their NATE ID number. Their NATE ID number can be found on their wallet card and on the certificate mailed to their address of record. Technicians can find their applied CEH hours on the NATE website at www.natex.org by following the prompts on the "Technicians and Certifications" tab.



The Hunton Distribution courses approved by NATE and the hours applied are listed below:

The abbreviations across the top are broken down by specialty and level of certification.

Course ID	Course Name	AC	AD	HP	GS	OL	HG	HO	RL	RC	EA	AC	AD	HP	GS	OL	HG	HO	RL	RC
		SV	SV	SV	SV	SV	SV	SV	SV	SV	SN	IN	IN	IN	IN	IN	IN	IN	IN	IN
1540-0001	Airflow and Duct Design	7	7	7	7	0	0	0	0	0	7	7	7	7	7	0	0	0	0	0
1540-0002	Communicating Systems	7	0	7	7	0	0	0	0	0	7	0	7	7	7	0	0	0	0	0
1540-0003	Cooling Update & Trouble-shooting	7	0	7	0	0	0	0	0	0	7	0	7	0	0	0	0	0	0	0
1540-0006	Advanced Heat Pump Operation and Service	7	7	7	0	0	0	0	0	7	7	7	7	7	0	0	0	0	0	0
1540-0007	Advanced Gas Furnace Operations and Service	0	7	0	7	0	0	0	0	7	0	7	0	7	0	0	0	0	0	0
1540-0009	Residential Load Calculation / Equipment Selection	7	7	7	7	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0
1540-0010	Light Commercial Rooftop Operation and Service	7	7	7	7	0	0	0	0	7	7	7	7	7	7	0	0	0	0	0
1540-0012	Hyperion Air Handler and XB300	7	7	7	7	0	0	0	0	7	7	7	7	7	7	0	0	0	0	0
1540-0013	Zoning Training	7	7	7	7	0	0	0	0	7	7	7	7	7	7	0	0	0	0	0
1540-0014	Connected Home Solutions	7	7	7	7	0	0	0	0	7	7	7	7	7	7	0	0	0	0	0
1540-0015	Mini Split	7	0	7	0	0	0	0	0	0	7	0	7	0	0	0	0	0	0	0
1540-0016	Variable Speed	7	7	7	0	0	0	0	0	7	7	7	7	7	0	0	0	0	0	0

The abbreviations for specialties are as follows:

AC = Air Conditioning

HG = Hydronics (Gas)

AD = Air Distribution

HO = Hydronics (Oil)

HP = Heat Pump

RL = Refrigeration (Light Commercial)

GS = Gas Heating

RC = Refrigeration (Commercial)

OL = Oil Heating

EA = Efficiency Analyst

IN = Installer

SV = Service Level

SN = Senior

TECHNICAL COURSES - HOUSTON

Air Handlers and XL/XR, 2-Stage Wiring



Cost: \$50.00 (TCS exempt), Breakfast and Lunch included

Location: **Hunton Learning Center**
16335 Central Green Blvd.
Houston, TX 77032

Benefits: Overview designed to familiarize technicians with the Trane Hyperion Air Handlers (variable speed an communicating).
Stage wiring of 824, 624, and 724 thermostats.

Materials: Handout materials.

Who Should Attend: Owners, Service Managers, Technicians.

Course Level: Beginner to Advanced

Airflow and Duct Design



Cost: \$125.00 (TCS and Non-TCS Dealers), Breakfast and Lunch included

Location: **Hunton Learning Center**
16335 Central Green Blvd.
Houston, TX 77032

Benefits: In this interactive class, you will begin with a short review of air flow fundamentals and quickly move to duct design problems and solutions. You will begin using what you've learned immediately in field applications.

Materials: Manuals, handout materials. Includes ACCA Duct Calculator

Who Should Attend: Owners, Service Managers, Technicians.

Course Level: Beginner to Advanced

TECHNICAL COURSES - HOUSTON

ComfortLink II Zoning



Cost: \$50.00 (TCS exempt), Breakfast and Lunch included

Location: **Hunton Learning Center**
16335 Central Green Blvd.
Houston, TX 77032

Benefits:

Introduction to ComfortLink II zoning, Includes zoning application, installation, wiring, and troubleshooting. Course is very technically oriented.

Materials: Handout materials

Who Should Attend: Technicians, Installers, Service and Sales Personnel.

Course Level: Intermediate to Advanced

Cooling Update



Cost: \$50.00 (TCS exempt), Breakfast and Lunch included

Location: **Hunton Learning Center**
16335 Central Green Blvd.
Houston, TX 77032

Benefits:

Cooling systems refresher course designed as an overview of Spring and Summer service requirements. Trane component training with an emphasis on refrigerant side operations and troubleshooting exercises.

Materials: Manuals and handout materials

Who Should Attend: Owners, Service Managers, Technicians.

Course Level: Beginner to Advanced

TECHNICAL COURSES - HOUSTON

Gas Furnace Review and Troubleshooting



Cost: \$50.00 (TCS exempt), Breakfast and Lunch included

Location: **Hunton Learning Center**
16335 Central Green Blvd.
Houston, TX 77032

Benefits:

Learn how to set up and troubleshoot S9V2 furnace. Understand sequence of operation of gas furnaces, how to set gas pressures, determine micro-amps on flame sensors, etc.

Materials: Handout materials

Who Should Attend:

Owners, Service Managers, Technicians, Installers, Service and Maintenance Personnel

Course Level: Intermediate to Advanced

Trane Heat Pumps



Cost: \$50.00 (TCS and Non-TCS Dealers), Breakfast and Lunch included

Location: **Hunton Learning Center**
16335 Central Green Blvd.
Houston, TX 77032

Benefits:

Comprehensive overview of Trane Heat Pumps. Emphasis on application, installation, and troubleshooting.

Materials: Manuals and handout materials

Who Should Attend:

Owners, Service Managers, Technicians, Installers, Service and Maintenance Personnel

Course Level: Intermediate to Advanced

TECHNICAL COURSES - HOUSTON

Installers Training

Cost: \$50.00 (TCS exempt), Breakfast and Lunch included

Location: **Hunton Learning Center**
16335 Central Green Blvd.
Houston, TX 77032

Benefits:

Proper installation techniques for maximum equipment performance. Vacuuming, super-heat, and sub-cool exercises.

Materials: Handout materials

Who Should Attend: Entry-level Technicians and Installers.

Course Level: Beginner to Intermediate

Trane Light Commercial Product Features



Cost: \$85.00 (TCS and Non-TCS Dealers), Breakfast and Lunch included

Location: **Hunton Learning Center**
16335 Central Green Blvd.
Houston, TX 77032

Benefits:

Service procedures and diagnostics of Reliatel, options module, and ignition module.

Materials: Manuals, handout materials, and Reliatel Manual, Ignition and Combustion

Who Should Attend: Owners, Service Managers, Technicians.

Course Level: Advanced

TECHNICAL COURSES - HOUSTON

Load Calculation



With Rob George, IFC International

Cost: \$50.00 (TCS exempt), Breakfast and Lunch included

Location: **Hunton Learning Center**
16335 Central Green Blvd.
Houston, TX 77032

Benefits:

A brief overview of code requirements. Why do a load calculation. Review of heat transfer, scientific principles, and math. System troubleshooting. Design conditions. Jobsite survey considerations. Practical exercises. Introduction & demonstration of the free CoolCalc program.

Materials: Handout materials, Recommended to have a laptop with the CoolCalc program installed

Who Should Attend:

Owners, Service Managers, Technicians, Installers, Service and Maintenance Personnel.

Course Level: Beginner to Advanced

Nexia Connected Home Solutions



Cost: \$50.00 (TCS exempt), Breakfast and Lunch included

Location: **Hunton Learning Center**
16335 Central Green Blvd.
Houston, TX 77032

Benefits:

This class will cover the basics of WiFi and Z-wave, and the differences between the two. How to add/enroll devices with an emphasis on thermostats. Finding and troubleshooting network. Installing, setup and reconnect Z-wave bridge. How to open/setup accounts.

Materials: Handout materials

Who Should Attend:

Owners, Service Managers, Technicians, Installers, Service and Maintenance Personnel.

Course Level: Beginner to Advanced

TECHNICAL COURSES - HOUSTON

XV18 and XV20 Variable Speed



Cost: \$65.00 (TCS exempt), Breakfast and Lunch included
\$95.00 Tool (Optional)

Location: **Hunton Learning Center**
16335 Central Green Blvd.
Houston, TX 77032

Benefits:

Comprehensive overview of the Variable Speed system. Emphasis on Application, Installation, and Troubleshooting.

Materials: Manuals and handout materials

Who Should Attend:

Owners, Service Managers, Technicians, Installers, Service and Maintenance Personnel.

Course Level: Intermediate to Advanced

Trane/Mitsubishi M&P Series Mini Split



Cost: \$50.00 (TCS exempt), Breakfast and Lunch included

Location: **Hunton Learning Center**
16335 Central Green Blvd.
Houston, TX 77032

Benefits: Preventive maintenance, technology and operation, functional overview and troubleshooting.

Materials: Handout materials

Who Should Attend:

Owners, Service Managers, Technicians, Installers, Service and Maintenance Personnel.

Course Level: Intermediate to Advanced

SALES AND FINANCE COURSES - HOUSTON

Boot Camp

Cost: \$600.00 (TCS Dealers), Breakfast and Lunch included
\$800.00 (Non-TCS Dealers)

Location: **Hunton Learning Center**
16335 Central Green Blvd.
Houston, TX 77032

Benefits:

The ultimate sales training course designed specifically to sell high-margin Trane comfort systems. Just two days of training will give you a simple, repeatable sales process that will help you understand your customers' concerns, match their comfort system to the benefits they seek, and close the sale.

Materials: Handout materials

Who Should Attend: Owners, RSP, Sales personnel

SALES AND FINANCE COURSES - HOUSTON

Retail Finance

with Steve Johnson, Trane Regional Finance Manager

Cost: No Charge, but space is limited. Breakfast is served

Location: **Hunton Learning Center**
16335 Central Green Blvd.
Houston, TX 77032

Benefits:

Why Offer Financing? Consumer Realities and Facts. Benefits to the Dealer and Consumer. Selling Tips / Best Practices. Wells Fargo Consumer Finance Program / Credit Plans. Managing the Cost of Financing. Easy to use finance process – beginning to end. The paperless process (Credit Connect) or Manual Process. Getting Paid for the job.

The instructor, Steve Johnson, is the Regional Finance Manager for Trane and Ingersoll Rand. He's managed the Trane/Wells Fargo consumer financing program and the Trane/Ingersoll Rand commercial leasing programs for 7 years. He has over 20 years of experience in the financial services industry serving in different capacities.

Materials: Handout materials

Who Should Attend:

Owners, Retail Sales Professions, Selling Technicians, Office Staff assisting with Financing.

SALES AND FINANCE COURSES - HOUSTON

Digital Advertising for Trane Dealers

Cost: No Charge, but space is limited. Breakfast is served

Location: **Hunton Learning Center**
16335 Central Green Blvd.
Houston, TX 77032

Benefits: Learn how to effectively market your company, and it's services via digital media including websites, search engine optimization, search engine marketing, re-targeting, pay per click advertising, Facebook, and Twitter.

Materials: Handout materials

Who Should Attend: Owners and Marketing personnel

BUSINESS DEVELOPMENT COURSES - HOUSTON

Look for business development course
announcements or contact your
Territory Manager.

What Course Would You Like to See?

If you do not see a class that fits your needs,
please let us hear from you.

Contact: Lee Anne Simmons
Direct: 832-747-2010
Fax: 832-747-2076
Email: lsimmons@huntongroup.com

or

Your Territory Manager

INSTRUCTORS

Your Field Service Representatives & Hunton Learning Center Instructors

ANGELO CILIE, Field Service Representative (FSR)

CENTRAL GREEN LOCATION, HOUSTON, TEXAS

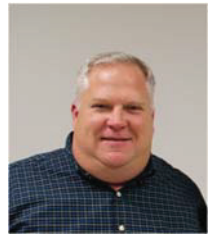
Angelo has been with Hunton Distribution for over 14 years and has over thirty years of local and international experience in the HVAC/R industry and has worked as a service manager in Houston, Caribbean, and Europe. Angelo has been in sales, installation, service and training of both residential and commercial air conditioning equipment. He has experience both in field and formal classroom training, and is RSES and NATE certified.



CARL COBENA, Field Service Representative (FSR)

WESTPARK LOCATION, HOUSTON, TEXAS

Carl has over thirty years of commercial and residential experience in the HVAC/R industry. Carl has been in management, sales, installation, service, and training aspects of both residential and commercial air conditioning equipment. He has experience both field and formal classroom training and holds a Texas class A contractors license and is also RSES and NATE certified.



STEVE MORENO, Field Service Representative (FSR)

DIXIE FARM ROAD LOCATION, HOUSTON, TEXAS

Steve's been in the industry for over 18 years. He started his career on the residential side the first few years, then worked as a commercial technician for Hunton Services as a startup technician. Before joining the Hunton FSR team, he spent the last few years in the industrial / chemical plant on heavy commercial equipment as a lead technician. Steve was also a union member in the industry.



MAP, DIRECTIONS & CONTACTS

Huntton Learning Center - Central Green

Unless otherwise noted, training courses are held at:
16335 Central Green Blvd.
Houston, TX 77032

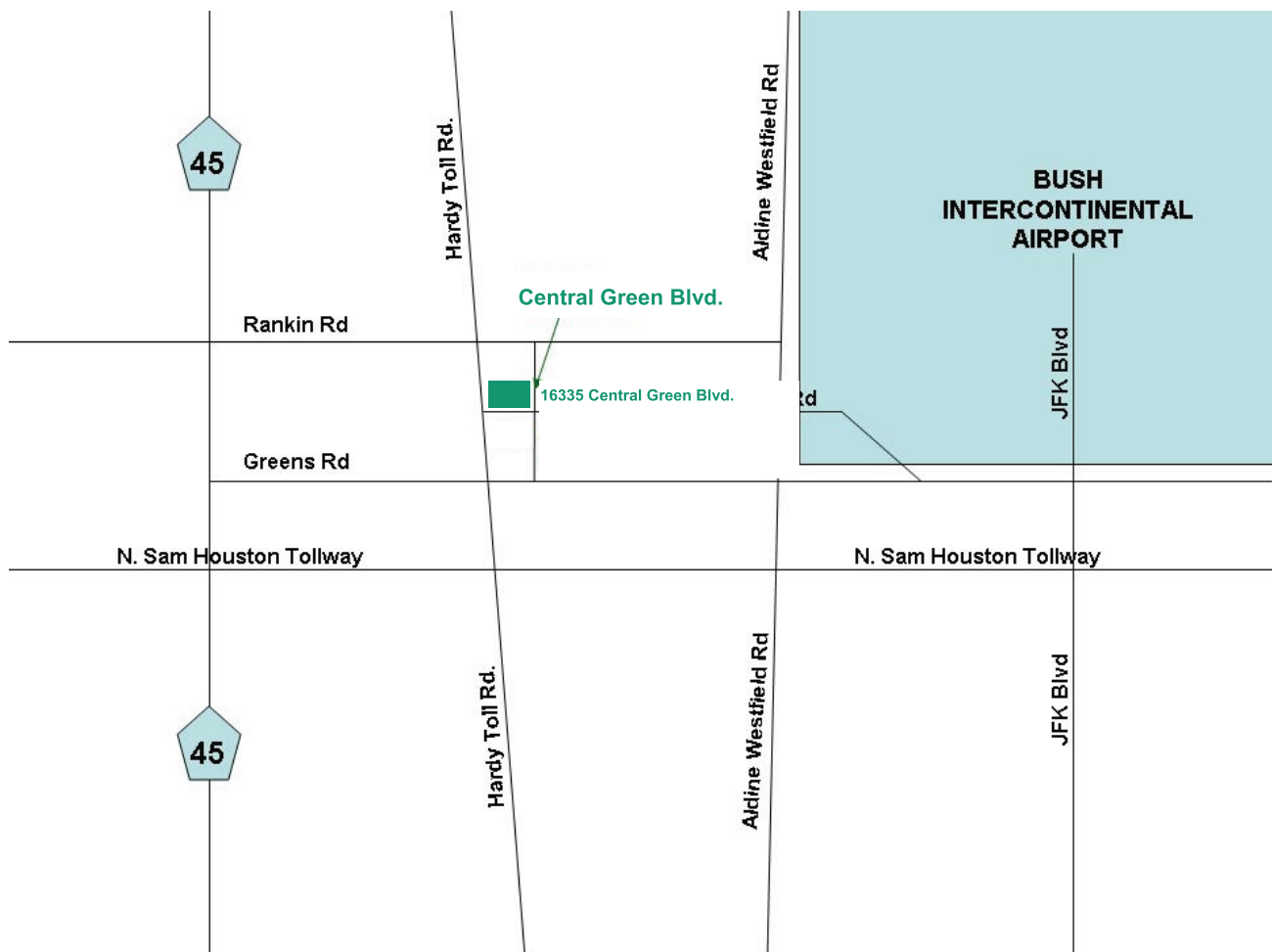
Directions

We are located on Central Green Blvd. between Rankin Rd. and Greens Rd. just east of I-45 North.

Registration & Contact Information

For class reservations, please contact or send registration forms to Lee Anne Simmons
Direct: 832-747-2010 | Fax: 832-747-2076 | E-mail: lsimmons@huntongroup.com

Website: www.huntondistribution.com/training



VENDORS

In addition to offering world-class equipment and facility solutions from Trane; Hunton Distribution is privileged to partner with other leading manufacturers in our business, enabling us to bring customers the best of the best. We bring a comprehensive selection of complementary products and services to the marketplace as a result of these partnerships. Our customers benefit with time and money saved in working with Hunton Distribution as a single source provider. **How else may we help you?**



Category	Item	Manufacturer
OEM Parts	Proprietary Parts	Trane, GE/Haier Zonline, & Trane ProSpace PTAC's, Mitsubishi Mini-Split, Service First, Belimo, Kele, Honeywell
Air Handling Components	Belts, blower wheels, bushings, bearings, fans	Trane, Lau, Sealmaster, Gates, Browning
Chemicals	Cleaners & treatments, coil coatings, degreasers, solvents, sealers, sealing gums, adhesives	Trane, Rectorseal, CRC, Envirocon, Nu-Calgon, Dynamic Descaler
Compressors	New and Remanufactured - Cast iron, Scroll, Screw, Reciprocating, Semi-hermetic, Hermetic, compressor accessories (hard start kits, etc)	Trane ReSpec, Service First, Climatuff, Copeland, Carrier, York, Danfoss
Controls	Capacitors, contactors & starters, gas valves, head pressure, motor protection, relays, thermostats, time delays, transformers, phase monitor	Trane, Robertshaw, Wagner, White Rodgers, Mars, Relay in a Box, Honeywell, ICM, Diversitech, Johnson Controls, Paragon, Ranco, Nueco, Kele, Belimo, RCCD Valves
Equipment	PTACs, humidifiers, portable coolers, boilers, heat pumps, geothermal, unit heaters, duct furnaces, Self contained, split, water cooled computer room style units. Mini-Splits	Trane Eqt, Mitsubishi Mini-Split A/C Eqt. GE/Haier Zonline PTAC, Trane ProSpace PTAC, KwiKool & MovinCool Spot Coolers, Sterling, Honeywell
IAQ/Zoning	Air cleaners, ERV, duct cleaning equipment, filters, humidifiers, UV lights, Motorized dampers, Control Boards, Dehumidifiers	RGF, Phenomenal Aire, Environmental Dynamics, Honeywell, Koch, AAF, GlasFloss, Smith Filter Corp., Second Wind, Sanuvox, EWC, JPL Flex, Respirecare
Metal Products	Plenums, transitions, duct pipe, vent pipe, drain pans, collars, boxes	M&M, McDaniel's, MetalFab, Mitchell
Mini-Split	Heat pumps, cooling units, ceiling recessed units, PTACs	Mitsubishi
Motors	Condenser fan, fan coil, integral, blower, drives	Fasco, Genteq, Emerson, U.S. Motors, A.O. Smith, Baldor, Century, Marathon
Refrigerant Recovery	Evacuation and recovery systems, parts & supplies	Reftec, Bacharach, Appion
Refrigeration Products	Refrigerants, TXVs, moisture indicators, filter driers, acid test kits, condensate pumps, ACR copper, copper refrigeration tube, fittings, controls and dehydration	Alco, Mueller Streamline, Little Giant, Sporlan, Beckett, AquaGuard, Refco
Fire Safety	Smoke detectors	API, Invensys
Supplies	Oil, gauges, fuses, whips, disconnects, T/Stat wire, brazing equipment & products, pipe insulation, duct board/wrap/liner, tapes, bath fan flex	Global, Diversitech, Lucas-Milhaupt, Nashua, Aerocel, Builders Best, J.W. Harris, Dormont, Thomas & Betts, Devco, Bramec, Uniweld, Mars, Certainteed, JPL Flex, Broan-Nutone
Tools & Test Equipment	Hand, sheet metal, HVAC, A/C & refrigeration, tube cleaning equipment, vise grips, channel locks	Sensible Products, Ritchie Yellow Jacket, Fieldpiece, Fluke, Klein, Cooper, Dwyer, JB Industries, Goodway, Veto Pro Tool Bags, Hilmar
After-market Coils	High-Quality Coils for any brand of A/C equipment	Trane SureFit Coils
Ventilation Products	Fans, duct booster fans, flex duct, grilles and registers	Broan, JPL Flex, Airmate, Fantech, AeroFan, J&J Rezin, S & P
Speed Drives	Variable frequency drives & controls	Trane, Danfoss

HUNTON LEARNING CENTER **TRAINING REGISTRATION**

Company Name: _____

Contact Name: _____

Telephone: _____ Email: _____

Payment Options: (check one)

☐ Check Enclosed / Check # _____ | ☐ Bill to Acct. | ☐ TCS

Credit Card: ☐ Visa | ☐ Mastercard | ☐ Discover | ☐ American Express

Card Number: _____

Exp. Date: _____ CID Number on Card: _____

Name on Card: _____

Billing Zip: _____

Please include the name, date, and time of the course, as well as the participant's First and Last name.

Class Name / Date	Participants (First/Last)

Please email or fax completed form to Lee Anne Simmons: lsimmons@huntongroup.com or Fax: 832-747-2076

No Show/ Cancellation Policy:

Full tuition is due for all no shows or cancellations within 48 hours of class start time (including TCS dealers).
Cancellations will only be accepted via email to: Lee Anne Simmons - lsimmons@huntongroup.com