

# SPRING TRAINING 2025

DERRY • NASHUA



  
**TOTAL AIR**  
SUPPLY

*Heating & Air Conditioning*  
**Amana**

**Goodman**

 **DAIKIN**

[totalairsupply.com](http://totalairsupply.com)

# Registering and paying for TAS Academy Seminars and Webinars:

**NOTE: All TAS Academy HVAC Training seminars** can potentially have an **ONLINE** component. **DERRY** or **NASHUA** indicates the Classroom location for the seminar.

**When the ONLINE webinar is FREE**, you still must click on the registration link provided with the class description, enter the requested information and click submit. *The Webinar link will be sent to you automatically.*

**When the seminar has an ONLINE component and a fee to attend, you must complete Steps 1 and 2 below.** *The Webinar link will be sent to attendee **after payment** is confirmed by sales.*

**When the seminar does not have an ONLINE component, You must complete Step 2 below** or send in a completed registration form

**Fax sign-up Sheet** to 603-425-6117  
**Email to** [randal@totalairsupply.com](mailto:randal@totalairsupply.com)

**Step 1:** Click on the provided link under the **online** date of the class you want to attend. If you want to take more than one class, you will need to complete this step for each class with an **online** component by clicking on the provided registration link for each class. You will be redirected to the registration page, click on the "Register Now" Box, fill out the form and click submit. **The links to attend the webinar(s) will be sent to you by email AFTER you have completed STEP 2.**

**Step 2: Make Payment** - Call Total Air Supply's sales department at 1-603-889-0100 or 1-800-370-0100 and let them know you need to pay for the upcoming class or classes you want to attend. You can pay with your credit or debit card or your Total Air Supply charge account, if applicable.

# Scheduled 2025 Spring Classes

## **6 Hour NH Gasfitter License Renewal Seminar Modules**

**2024 & 2025 8 am to 2:30 pm**

**\$80**—This Saturday Class will cover the 2024 & 2025 code update modules required by the State of New Hampshire for your Gasfitter License renewal. Those who want to attend just \*one module may attend the 2024 segment from 8-11 am or the 2025 module from 11 am to 2:30 pm depending on your needs. The cost will be \$40 per unit. \*A total of Two, 3-hour modules are required to renew your NH Gasfitter License.

**Seminars alternate monthly between our [Derry](#) & [Nashua](#) locations.**

**Derry** – Sat. March 15, 2025 8 am

**Nashua** – Sat. April 19, 2025 8 am

**Derry** – Sat. May 17, 2025 8 am

**Nashua** – Sat. June 14, 2025 8 am

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## **Derry Troubleshooting with Daikin D-Checker--March 19, 2025 5:30 to 8:30 pm FREE**

The Daikin D-Checker is a software that enables you to monitor or record operation data of Daikin mini/multi-split systems and other Daikin equipment. You can use the Daikin Air Conditioner Monitoring Tool app, along with the Daikin Air Conditioner Monitoring Tool wireless adapter (model: BTSC/12S). This software assists the technician by displaying real-time system data and potential issues.

The class will begin with a presentation explaining the D-Checker App, the information you will see and how it all ties together to operate the system at peak efficiency and then some examples to help you better understand how to interpret the numbers you are seeing.

**Register for this IN Person Class in [Derry](#) by [Clicking here](#).** Disregard the link confirmation you'll receive. This is an in-person class.

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## **Online -- R32 is Here-What's Changed and What to Expect in The Field-- March 20,2025 5:30 to 8:30 pm FREE**

This webinar will be different from most R32 Webinars. We will go over the things you need to know about R32 Rule Changes, How to work Safely with R32, a refrigerant that falls under the subclass A2L, which rates it as having a lower flammability capability. We will cover standards for R32 Recovery machines, vacuum pumps, leak detectors, gauges, hoses, recovery tanks, etc. What will make this presentation different is we will go over the R32 Pressure Temperature Chart and then a few examples of what you will see for operating temperatures & pressures at different indoor and outdoor temperatures. This will give the attendees a review for this upcoming cooling season.

[Click here to register.](#) The Webinar link will be sent automatically after completing registration.

# Scheduled 2025 Spring Classes

## **EPA 608 Refrigerant Certification Review and Testing** **Review & Testing \$130** **Testing Only \$70**

March 24-25 – **Online** Review webinars

March 27 – Testing in **Derry** Classroom

5:30 pm Start time each evening

The two-day review consists of a PowerPoint presentation that gives a better understanding of the study guide material, accompanying charts and how the test questions are asked. Please note that this presentation should not be considered a substitute for studying. It is intended to be a final review before the test. An email address is required to register for the review webinar. Please register early to ensure you receive the study guide via email. Instructor: Randal S. Ripley

1. Please click on the link to register for the webinars
2. Call Total Air and pay for class

[Registration Link Here](#)

## **How to Use Electrical Theory, Sequence of Events, Diagrams and your Electrical Meter to Troubleshoot HVAC Equipment** **\$60**

**April 21-22**, 5:30 to 8:30 pm  
**Online** Review

**April 24**, 5:30 to 8:30 pm in person testing in **Derry** Classroom

This course will cover the basics of electrical theory, including single-phase and three-phase systems, as well as various types of wiring diagrams. Participants will learn how to read these diagrams and understand the functions and applications of series, parallel and series-parallel circuits. Additionally, the course will focus on tracing safety and control circuits according to the sequence of operations on heating and cooling equipment. There will also be a review of meters and their use. Instructor: Randal S. Ripley

1. Click on the link to register for the Two evenings **online** Webinars
2. Call Total Air and pay for Class

[Registration Link Here](#)

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5:30 pm Start time each evening

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# Scheduled 2025 Spring Classes

for the review webinar. Please register early to ensure you receive the study guide via email. Instructor: Randal S. Ripley

1. Please click on the link to register for the webinars
2. Call Total Air and pay for class

[Registration Link Here](#)

## **Nashua: Randal's Four-Evening A/C Boot Camp 12-hour class over 4 evenings \$185**

**May 6, 8, 13, 15 – 5:30 to 8:30**

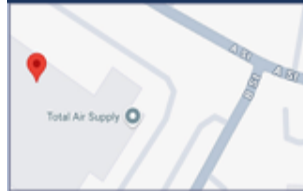
This four-evening seminar covers key topics related to the refrigeration cycle. Participants will learn about superheat, subcooling, amp draw and temperature splits, as well as evacuation and leak checking.

Additionally, we will explore the role of airflow in the refrigeration process and its importance during charging. The seminar includes information on R-410A and R-32 refrigerants, system components, startup procedures and basic troubleshooting techniques using meters, temperature probes and diagnostic sheets. Instructor: Randal S. Ripley

1. Send in Registration form.



## LOCATIONS



**Derry Training Center**  
1 B St.  
Derry, NH 03038  
(603) 425-2709



**Nashua Training Center**  
171 East Hollis St.  
Nashua, NH 03060  
(603) 889-0100

## INSTRUCTOR



### **Randal S. Ripley**

Randal Ripley has 31 years of experience in the HVAC industry. He spent 10 years as a Commercial-Industrial Service Technician and the last 20 years as a Technical Support/Field Tech and Trainer for Total Air Supply. Randal is a certified Daikin mini/multi-split installation and service and troubleshooting instructor. He is also a certified NH gasfitter and continuing education instructor. Randal is NATE service-level certified in A/Cs, heat pumps, air distribution, gas and oil heat.

**We will be having many more training seminars, webinars & YouTube Videos coming this year.**

**Soon we will start posting webinars on our GoToWebinar Page that you will be able to access and watch anytime.**

**Please check out The TAS Academy short training videos on our YouTube page. Don't forget to subscribe so you don't miss any of the NEW videos coming.**

<https://www.youtube.com/@TotalAirSupply>

**If registering multiple people on one form please fill in the name, contact # & desired classes section for each attendee. You can print and fax the information or Microsoft word savvy people can fill out the form and email it back to me at [randal@totalairsupply.com](mailto:randal@totalairsupply.com)**

Total Air Supply, 171 East Hollis St., Nashua, NH 03060 Phone: 603-889-0100  
**Fax sign-up Sheet to: 603-425-6117 Attn: Randal**

Company Name: \_\_\_\_\_

Company Phone: \_\_\_\_\_

**Name of Attendee:** \_\_\_\_\_

contact # \_\_\_\_\_

Classes desired: \_\_\_\_\_

Email Address: \_\_\_\_\_

**Name of Attendee:** \_\_\_\_\_

contact # \_\_\_\_\_

Classes desired: \_\_\_\_\_

Email Address: \_\_\_\_\_

Billing to company—authorized by: \_\_\_\_\_

Card type: Please circle one-----Visa-----Master card-----American Express

Name on credit card: \_\_\_\_\_

Card Number: \_\_\_\_\_

Billing address for card: \_\_\_\_\_

Expiration Date: \_\_\_\_\_ Security Code: \_\_\_\_\_

Amount enclosed: \_\_\_\_\_

Authorized Signature: \_\_\_\_\_

***A Minimum class size of 7 people is necessary for the class to run.*** All In Person classes will have food & drink provided unless otherwise stated. All classes will be held at the Perry Haymann Memorial Training Room at our 171 East Hollis St., Nashua, NH location or our 1B Street, Derry, NH location. Starting time is listed in the class description. Seating is limited and will be filled on a first come, first reserved basis. ***No billing for training is done until after the training is over.*** If more than one person is attending, please duplicate this form as necessary and make \*checks payable\* to Total Air Supply. \* Applies to non-account holders only.