



## 2025 Fall Training Classes

**We are pleased to announce our 2025 Fall Class Offering**

**All of our virtual classes will be offered at no charge; registration is required to attend.**

- Upon registering, you will receive an email confirmation. If you don't receive an email within 30 min of registering, check your spam folder, it likely got flagged.
- The day before the scheduled class, you will receive an email with the link and instruction for the class.
- Once the email has been sent with the class link, the class will no longer be available for registration on the website. It's paramount that you register at least 48 hours before the class is scheduled to be held.
- ALL classes start at 8AM.

### **Class Offering:**

#### **1. Commercial Blower VFDs**

*This is a **4 hour** class intended for service technicians who install, set up and start commercial packaged and split systems utilizing VFD drives.*

##### **Course Materials Include:**

- VFD Electrical Characteristics
- Navigation
- Key Parameters
- Commissioning
- Alarm Codes
- Diagnostics & Replacement Instructions

## **2. Equipment Airflow Measuring & Adjusting**

*This is a **4 hour** class designed to help install and service technicians determine the amount of airflow needed, the amount of airflow present and how to adjust in both commercial and residential applications.*

### **Course Materials Include:**

- Required Airflow
- Application
- Field Measurement
- Outside Air Settings
- Finalized Report

## **3. Gas Heat Commercial & Residential**

*This is a **4 hour** class intended for installation and service technicians who install and service commercial & residential gas rooftops and furnaces.*

### **Course Material Includes:**

- 80% vs 90+%
- Commercial Ignition Boards
- Sequence of Operation
- Modulating Gas Valve Operation
- Measuring & Adjusting Gas Pressures
- Combustion Principles
- Diagnostic Code Break Down
- What Is to be Checked on a Proper Start Up

## **4. HH8 Modulating Side Discharge Heat Pump**

*This is a **4 hour** class intended for installation and service technicians who install and service residential heat pump split systems.*

### **Course Material Includes:**

- Heat Pump Model Descriptions
- Installation
- Control Wiring
- Operation
- Diagnostics

## **5. Residential Heat Pumps**

*This is a **4 hour** class intended for installation and service technicians who install and service residential heat pump split systems.*

### **Course Material Includes:**

- Design and Pitfalls of a HP
- Refrigeration Operation
- Defrost Diagnostics
- How Airflow Affects a HP

## **6. SSE Simplicity Board Advanced**

*This is a 4 hour class intended for service technicians who install, set up and start commercial packaged and split systems.*

### **Course Material Includes:**

- SSE Operation Review
- Simplicity Board Navigation (as applied to service)
- MAP Controller
- Updating Firmware
- Backing Up & Restoring Unit File
- Cloning for Multiple Unit Set Up
- Diagnostics
- Board Replacement Sequence

## **7. SSE Simplicity Board Diagnostics**

*This is a **4 hour** class intended for service technicians who install, set up and start commercial packaged and split systems.*

### **Course Material Includes:**

- Simplicity Board Navigation
- MAP Controller Use in Diagnostics
- Understanding Trending Files and How to Use Them
- Diagnostic Codes Explained
- Common Mistakes
- Troubleshooting Docs for HS1 & SD Shutdown Alarms

<b>Audubon</b>	
<b>Classes</b>	<b>Dates</b>
Commercial Blower VFD's	9/25
Equipment Airflow Measuring & Adjusting	10/2
Gas Heat - Commercial & Residential	10/9
Residential Heat Pumps	10/16
SSE Simplicity Board Advanced	10/23
SSE Simplicity Board Diagnostics	10/30
HH8 Modulating Heat Pumps	11/6

<b>Hanover</b>	
<b>Classes</b>	<b>Dates</b>
Commercial Blower VFD's	9/23
Equipment Airflow Measuring & Adjusting	9/30
Gas Heat - Commercial & Residential	10/7
Residential Heat Pumps	10/14
SSE Simplicity Board Advanced	10/21
SSE Simplicity Board Diagnostics	10/28
HH8 Modulating Heat Pumps	11/4

<b>Virtual</b>	
<b>Classes</b>	<b>Dates</b>
Commercial Blower VFD's	9/26
Equipment Airflow Measuring & Adjusting	10/3
Gas Heat - Commercial & Residential	10/10
Residential Heat Pumps	10/17
SSE Simplicity Board Advanced	10/24
SSE Simplicity Board Diagnostics	10/31
HH8 Modulating Heat Pumps	11/7

To register, go to [www.YorkTechSupportNE.com](http://www.YorkTechSupportNE.com)  
and click on the Training tab.