

## Course Title: ENTECH/TSFEE HVAC ID and Testing CEU

**Length:** 4 hours

**BPI CEU credits:** 2

**Description:** Performing safety testing and deciding pass/fail is not enough these days. Customers want to know why their system has failed a test and what should be done to fix it. This class will teach the “how’s and why’s” of combustion safety testing and duct testing. The class is held at Entech’s Heating lab in Cromwell, CT this allows hands on learning with many types of heating and cooling systems.

### The class will discuss:

- Proper testing procedures
- Why common tests fail
- What to recommend when a test fails.
- When it is appropriate for a homeowner to address a issue versus when a professional is required
- Identification heating/cooling systems by fuel/venting category, etc.
- Spillage testing / Draft testing failure causes
- Carbon Monoxide testing failure causes
- Fuel type identification
- Burner Type identification
- Venting category Identification
- Testing limitations under BPI and HES guidelines.
- BTU rating of combustion appliances.

**Prerequisite:** This course is open to all students who have an interest and desire to learn how to perform energy audits and provide recommendations to the homeowner on improvements to improve the home’s energy performance.

### Tuition:

\$150.00 Full payment due at time of registration.

### Registration Policy:

Registrations are not complete until ENTECH receives payment in full. The registrant understands that after the registration deadline for each class there will be NO refunds, as after the registration deadline ENTECH is obligated to the contractor for the services. The registrant may cancel a paid registration and receive a full refund if the cancellation is made on or before the registration deadline. ENTECH reserves the right to cancel any class at the registration deadline if there are not sufficient numbers of registrants to run the class.

**To register:** Contact Kate Lennon at [kate@entechtraining.org](mailto:kate@entechtraining.org), or call toll free 1-866-521-4272

To review our calendar of upcoming classes, CALENDAR at [www.tsfee.com](http://www.tsfee.com)

Call Mark Schappert [mschappert@tsfee.com](mailto:mschappert@tsfee.com) 203-419-5054 for more information.