



Foundation for  
Senior Living  
*Thirty Years of Care by Design*

Arizona Home Performance with ENERGY STAR  
Southwest Building Science Training Center  
3051 S. 45<sup>th</sup> St.  
Phoenix, AZ 85040  
602-532-2976 ext. 3

## Pressure Diagnostics I

### **Course Description:**

This two day training will provide participants with an understanding of pressure diagnostics analysis and includes both classroom and laboratory experience. Participants will use the Minneapolis Blower Door to perform pressure diagnostics to locate solutions to ineffective energy problems in the residential environment.

### **Length of Session:**

This is a two day training class. The first day is designated for classroom based learning and the second day provides hands on experience in the lab or field.

### **Suggested Prerequisites:**

Energy Basics

### **What you will learn by taking this course:**

Participants will learn to use equipment such as the Minneapolis Blower Door to analyze energy inefficiency opportunities. Techniques will emphasize principles of applied building science such as air flow, heat flow, moisture flow, air quality and the house as a system. In addition, participants will learn about health and safety issues that can arise with combustion appliance and what to do when they come across these health and safety issues. Participants are encouraged to take the separate CO testing and repair class to heighten skills in this critical area. In addition to the classroom, participants will learn how to set up and perform pressure diagnostics using the Minneapolis Blower Door, and how to use this information to perform repairs which will increase the energy efficiency of the home

### **Registration Fee:**

\$400.00 per attendee.

This is a NON Certification course approved by the Building Performance Institute. 16 CEU units.



To schedule a class, please contact the **Southwest Building Science Training Center** at **602-532-2976 ext. 3**.