

Mechanical Systems Inspection for Auditors (MSIA)

BPI CEU's: 6.50

Prerequisites: None

Description:

This two-day class is intended to provide an introductory look at mechanical equipment found in Weatherization homes. The purpose is to provide a knowledge base to familiarize Auditors with equipment components and operation. Participants will be exposed to different system types, operational characteristics, sequences of operation, and basic testing procedures. It is intended that students will gain the skills necessary to provide a general visual inspection. This is an introductory class to mechanical systems with a focus on Auditor responsibilities as part of the Weatherization Audit process.

Learning objectives:

By attending this session, participants will be able to:

- Be exposed to components and operational characteristics of residential heating equipment
- Learn design characteristics and sequences of operation
- Review all Auditor responsibilities regarding operational testing of appliances
- Discuss installation concerns