



Foundation for
Senior Living
Thirty Years of Care by Design

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

REM Design

Course Description:

REM/Design is the DOE approved auditing tool for the Arizona Low-Income Weatherization Program. REM/design home energy analysis software is designed to help Weatherization programs, homebuilders, home designers, energy consultants, home improvement contractors, utilities, and home energy rating organizations with critical energy analysis for residential structures. REM/design software calculates heating, cooling, domestic hot water, lighting and appliance loads, consumption and costs, based on a description of the home's design and construction features as well as local climate and energy cost data.

Length of Session:

This is one day training class which will include classroom and hands-on training in computer modeling for energy retrofits.

Prerequisites:

Audit Collection and Evaluation

What you will learn by taking this course:

This course is designed to get the participant started, providing a general overview of the software and its use. The first part of the course will review the software inputs screens, information needed to complete an analysis and the various libraries of building and HVAC components. There will also be a review of the various reports that can be generated. In the second part of the class, the participant will perform an analysis on a home.

Registration Fee:

\$200.00 per attendee

This is a NON Certification course approved by the Building Performance Institute. 8 CEU units.



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