

The American Institute of Architects Continuing Education System

AIA/CES Registered Provider Program Summary Handout

Provider: Huber Engineered Woods LLC

Program: HEW 603 – The Energy Efficiency Challenge: Understanding New Codes and Standards

Length: 1-hour

Credits: 1-HSW Learning Unit

Description: The current U.S. energy consumption is not sustainable and the impact of our energy consumption is driving unprecedented changes in housing design and construction methods to reduce home energy use, create greater efficiencies, improve comfort and reduce monthly expenses for the homeowner. This course will take a closer look at residential energy use and how the changes in building codes and standards are driving improved energy performance in homes. We will take a look at new design and construction methods, materials, and systems that can be used to help reduce the energy requirements of homes and make them more efficient.

Learning Objectives: At the end of the program, participants should be able to identify the basics of residential energy use, identify recent and ongoing changes in building and energy codes and other standards, recognize energy performance drivers, and describe new design and construction methods and materials that reduce energy loads and consumption.

How Taught: The CES facilitator utilizes PowerPoint, handouts and product samples to provide an in-depth overview of what a designer should consider when specifying the best performing subfloor.

A/V Needed: Electrical power and screen. Notebook computer will be provided by the CES provider.

Target Audience: Designers, specifiers, and builders of wood-framed structures. A minimal amount of construction knowledge is recommended.

Facilitator Qualifications: All HEW presenters are trained in AIA/CES guidelines.

Cost: There is no cost to attend this program.

To learn more about Huber Engineered Woods' AIA Continuing Education Program, please send an email inquiry to Christina Goldblatt at christina.goldblatt@huber.com.