

AIA PRESENTATIONS LIKE YOU'VE NEVER SEEN...



*Understand & apply
building science*



*Real-world & jobsite
case studies and content*



*Credits & certificates
available upon completion*



**Are you ready to register
for an accredited course?**

Or, maybe all of them...

SCAN THE QR CODE TO REGISTER

DURABILITY FOR STEEP PITCHED ROOF ASSEMBLIES

through vapor management

As we've seen more conditioned attic spaces, it's important to create a durable roof assembly to support the unvented attic, and extend the life of the roof. As opposed to the traditional vented attic spaces, the unvented attic space loses the airflow to support proper drying and ventilation. We must support and share proper install techniques and products available to support a conditioned attic space, which keeps the roof assembly safe, mold/rot free, and the most important part of the house.

HEALTHY HOME

all control layers working together

Buildings have become a complex network of control systems which must work together to prevent failure, but often times these systems are incorporated incorrectly and lead to significant damage and unhealthy living conditions. This course will explore the four control layers in the building envelope and how they must work together to create a healthy home.

A RANGE OF RAINSCREENS

in-depth look at the variety of rainscreen applications

Selecting the appropriate moisture management system for the building envelope can be a daunting task. Determining the appropriate rainscreen application can be based on several contributing factors – climate, building codes, cladding, and a variety others. This course will explore the importance of rainscreens as a moisture management solution, as well as the characteristics of the assortment of applications.

THE WIDE WORLD OF WRBS

specifying wrbs as part of a high performance system

There are a lot of options out there for Water Resistive Barriers. Determining what's best for your project can be challenging. This course will help to identify and educate you on best practices and accessories for those options.

DRAINAGE + DRYING

in the exterior wall

Determining the best system for managing moisture can be challenging. Many factors such as climate, cladding, and cost should be considered when designing a sustainable wall. This course explores those factors, as well as trends in building codes and best practices.

COMPLETION OF EACH COURSE EARNS 1 HEALTH, SAFETY, & WELLNESS | LU CREDIT