

Provider Name: PACE Representatives
Program Title: The Building Enclosure – IECC 2018 to 2021
Provider Number: 40107994
Course Number: PACEBE2018to2021
Length: 1 Hour
Credits: 1 AIA LU|HSW
Course Format: Live (*In-Person or Web*)
Program Level: Intermediate
Prerequisites: None

Learning Objectives:

After attending this session attendees should be able to:

- Identify and understand primary building envelope systems and functions
- Understand how building envelope systems have changed
- Understand changes in code requirements for building envelope control layers from 2018 to 2021 I-Codes
- Understand requirements of applicable local amendments and stretch codes
- Implement current best practices for high performance & resilient building envelopes in their current projects

Additional Course Description:

The Building Envelope is the system or assembly of components that provides environmental separation between the conditioned space and the exterior environment. This course will provide attendees with a general overview of building envelope science, impacts, functions, and evolution. The definition and key concepts for the four primary control layers (e.g., water, air, thermal & vapor) will be explained. Changes from IECC 2018 to 2021 will be reviewed in detail, including applicable local amendments and stretch codes. Assembly solutions & best practices for achieving high performance and resilient wall systems will also be reviewed.

About PACE:

PACE Representatives, Inc. was incorporated in 1987 as a United States manufacturer's representative organization to serve the New England region. Headquartered in the Greater Boston region, PACE has grown to represent and distribute some of the world's leading building envelope solutions manufacturers. With collective experience of over 200 years in the design and construction industry, our technical sales staff is able to provide counsel to our manufacturing partners, architects and contractors on the selection, testing, specification and detailing of building envelope solutions to meet today's rigorous code and unique project requirements.

