



LUNCH 'N LEARN

IN-PERSON OR VIRTUAL

For over 40 years, Elevate has delivered a comprehensive and trusted portfolio of commercial roofing systems — including EPDM, TPO, PVC, metal, asphalt, polyiso, and more. While our focus continues to be on smart, reliable, and sustainable solutions for our customers and communities, the same stands true for our commitment to continuing education.

We're dedicated to helping your business rise above with a wide range of accredited American Institute of Architects (AIA) courses designed to keep you informed and equipped for success. All courses listed below are approved for one (1) AIA Learning Unit!

ARCHITECTURAL METAL ROOFING 1.0 LU/HSW

Overview of the types of architectural steep-slope metal roofing systems, metal types and finish types, system selection, substrates and fastening methods.

ASPHALT ROOFING SYSTEMS 1.0 LU/HSW

Although built-up roofs are the oldest type of low-slope roofing systems, gaining an understanding of the advantages and characteristics of modified bitumen membranes will help you select the asphalt roofing system that improves performance and saves on installation costs over traditional asphalt roofs. This course discusses improved durability and strong reinforcement standards of asphalt.

COMMERCIAL ROOFING TECHNOLOGIES 1.0 LU/HSW

Contemporary commercial roofing products and systems are demonstrably different from their sometimes less than sensitive predecessors. This course covers options that will not only keep the weather in check, but offer opportunities for greater energy conservation and environmental responsibility.

DESIGNERS GUIDE TO VEGETATIVE ROOF SYSTEMS 1.0 LU/HSW

This presentation will provide an overview of the benefits of vegetative roofing, discuss market drivers, design and installation methods, and maintenance considerations.

INTRODUCTION TO DAYLIGHTING SYSTEMS 1.0 LU/HSW

This program provides an overview of the different types of daylighting systems, benefits of each, and installation options.

IT'S IN THE DETAILS 1.0 LU/HSW

This program discusses the most common details that must be addressed in any roof design, while exploring the basic concepts involved in both single ply and asphalt roof system details. We'll also take a look at a number of examples of what not to do when it comes to detailing your roof, as well as exploring benefits of liquid-applied flashing solutions.

LOW-SLOPE ROOFING WARRANTIES 1.0 LU/HSW

This course explains the different types of low-slope roofing warranties. Clarifies normal exclusions. Illuminates the responsibilities of the manufacturer and owner. Utilizes case study examples to illustrate warrantable and non-warrantable conditions.

OPTIMIZED INSULATION 1.0 LU/HSW

This course covers the purpose of insulation; current code and environmental issues; the function & different types of roof insulations; compares performance of different types; layout and attachment methods; condensation issues and tapered insulation.

COURSE CATALOG CONT'D

RESILIENT ROOFING - MEETING ASCE 7-16 STANDARD 1.0 LU/HSW

The purpose of this course is to discuss how the new ASCE 7-16 standard contributes to resilient roofing systems.

SELF ADHERED MEMBRANES 1.0 LU/HSW

The Self Adhered Membranes course provides foundational knowledge on self-adhering membranes and offers industry insight on selecting the right materials.

SINGLE PLY [R]EVOLUTION 1.0 LU/HSW

This presentation provides an overview of low slope commercial roofing single-ply system attachment methods, adhesives, fasteners and other accessories.

SINGLE PLY ROOF MEMBRANES — SELECTING DURABLE COMMERCIAL ROOFING SOLUTIONS 1.0 LU/HSW

The purpose of this program is to discuss the overall benefits of single ply systems. In that, the course also covers the basic properties of EPDM, the property types of thermoplastic roofing membranes and different seaming methods.

TAPERED INSULATION DESIGN 1.0 LU/HSW

Tapered Insulation Design provides foundational knowledge and strategies for approaching the creative engineering design required for the variety of flat roof projects.

THE SINGLE-PLY ASSEMBLIES 1.0 LU/HSW

An in depth exploration of the specific installation methods and system assemblies for each of the single-ply roof cover types.

UNDERSTANDING THERMOPLASTICS 1.0 LU/HSW

This presentation discusses the most widely utilized commercial roof cover technology – thermoplastic membranes, with a core focus on TPO and PVC applications. Similarities and differences in the production, installation, and performance of thermoplastic roofing membranes will be explored. The presenter will also note the advantages of viewing a roofing assembly as a “system,” instead of just a membrane and its accessories, and provide guidance on how to choose the appropriate roofing system for a given building.

WHAT'S GOING ON BEHIND THE WALL 1.0 LU/HSW

This course takes a close look at the functions of the exterior wall cavity and offers tools to better understand how to meet current code and design requirements for commercial buildings.

WINDS OF CHANGE 1.0 LU/HSW

Go beyond the basics of wind design by reviewing the tools available to help you deal with today's dynamic climate and regulatory challenges. We'll take a look at the on-line calculators, the requirements, the results, and most importantly, what it actually means to the contractor, the building owner, and the roofing system's resilience and durability. We'll consider the impact that different wind design approaches and calculators can have on the roofing systems that are installed to accommodate them.

UNDERSTANDING PVC 1.0 LU/HSW

This course takes a deep dive into the features and benefits of PVC, offering a comparative analysis of building types where the thermoplastic functions best. It also offers an overview of how ASTM testing informs thermoplastic standards.

When you are ready to schedule an in-person lunch and learn presentation at your office, or to explore virtual options, scan the QR code to reach your local Elevate sales representative to get started!

