

High Performance Building Envelopes (Portland)

The concepts behind high performance wall and roof construction are now within the reach of all designers, architects, builders, and remodelers.

This course explores various high performance wall and roof assemblies, including continuous exterior insulation, truss walls, double-stud walls, SIPS, staggered stud framing, I-joist, and more. Participants learn principles that can be applied to existing homes and new construction projects, including durable wall design, insulation strategies and air sealing, product selection, and construction. The course addresses the importance of performance testing and diagnostics to verify the performance of installed equipment and the home's envelope.

Learn more or register on the Earth Advantage® website.