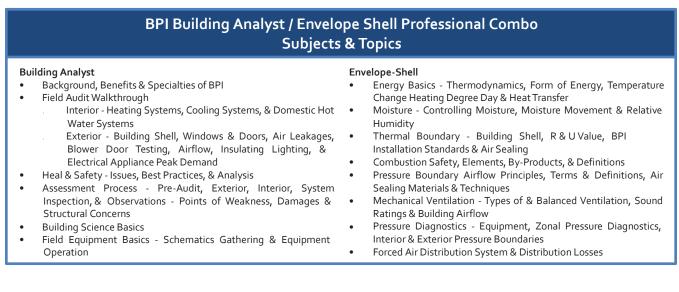


BPI Building Analyst / Envelope Shell Blended

Ecotech Training's intensive BA/ES Combo Blended Course combines our BPI Building Analyst training and Envelope Professional training into a concise program. The course is based on the BPI Standards, which emphasize the 'house-as-a-system' approach to inspecting a home, where all systems are interconnected: from the HVAC equipment, to the envelope, the foundation, walls, roof, doors and windows. You will gain knowledge and experience in using diagnostic equipment such as blower doors and combustion analyzers to ensure that systems are functioning together to maximize home performance, comfort, energy efficiency, safety, and durability.

By combining the Building Analyst and Envelope Professional certification courses into one program, you will gain a comprehensive understanding of the all the knowledge and skills needed to be a certified energy auditor, while saving time and money on training. Together, the BPI Building Analyst and BPI Envelope Professional certifications make your firm eligible for accreditation by The Building Performance Institute (BPI). BPI Accreditation is often required to offer federal, state and local incentives to your customers.

This course is ideal for home inspectors, HVAC technicians, general contractors, home builders and anyone interested in a career in energy auditing. The classroom component of the Building Analyst and Envelope Professional training courses can be taken either in person or online.



Bri boliding Analyst / Envelope Shell blended Schedole						
	Online	Online	Field Trainir	g Day 4	Day 5	Day 6
8 AM 9 AM	Principles of Energy & Building Science, Building	Thermal & Pressure	Field Training - Blower Door	Review	Field Exam Slot	Field Exam Slot
10 AM 11 AM	Shell & Thermal Envelope	Boundary Evaluation	& Manometer, Combustion	Written Test Building Analysis	Field Exam Slot	Field Exam Slot
12 PM	Online	Online	Lunch Break	Lunch Break	Instructor Break	Instructor Break
1 PM 2 PM	The Energy Audit Process, Air Flow Basics, Combustion Safety & Building, Systems Overview	Air Sealing, Dense- Packing, Insulation, & Ventilation	Field Training - Testing In & Out Procedures, Blower Door & Dust Blaster Testing	Written Test Envelope Shell	Field Exam Slot	Field Exam Slot
3 PM				Instructor Break	Field Exam Slot Field Exam Slot	Field Exam Slot
4 PM				Field Exam Slot		
5 PIVI - 6 PM -						Field Exam Slot

BPI Building Analyst / Envelope Shell Blended Schedule