

BPI Building Analyst Training in Fayetteville, November 1-4, Will Bring a New Opportunity to Local Green Professionals



Sustainable Sandhills is excited to partner with [Home Energy Partners](#) to host a 4-day and a 2-day class on BPI Building Analyst Training in Fayetteville!

The 4-day class will take place from November 1-4, and the 2-day class will be on November 3-4. These classes are a great opportunity for inspectors, HVAC contractors, and general contractors to increase their sales and expand their services in the inspection and/or retrofitting of older and energy inefficient homes and buildings. A variety of building science topics will be covered in the classes, including problems with:

- Heating and cooling
- Insulation
- Moisture
- Air infiltration and leakage

Following the class, participants will be able to take a field exam to become BPI-certified.

BPI analyst certification demonstrates that a professional knows how to conduct comprehensive whole-home assessments that go beyond a traditional energy audit to establish performance levels and trace problems to the root cause. They can prescribe and prioritize real solutions based on proven building science. Not only does this approach result in high-quality work and increased energy efficiency, but also often improves the occupants' long-term comfort, health, and safety.

Sustainable Sandhills is proud to support this endeavor by Home Energy Partners, and hopes that local inspectors and contractors will take advantage of this certification opportunity in order to better their businesses and the energy efficiency of homes and buildings in our area!



Training Details

4-day Class - This class begins with the basic principles of building science, material types, construction components, etc. to give you all of the essential information a Building Analyst needs to know, in addition to training you on how to use the essential diagnostic tools. We'll also cover the critical details of combustion science, safe operation of combustion appliances, and how to test their performance using advanced diagnostic tools and techniques.

2-day Class - If you are already a certified HERS rater *and* comfortable with the core building science curriculum and diagnostic tools, then you are welcome to join us for the last two days of training. We'll bridge the gap between HERS and BPI, spending this time focusing on the combustion safety and efficiency testing components that are not taught in HERS training.

The Field Test (In-Field Exam) - To complete the certification process, you'll also need to pass the field exam. We'll schedule these 2-hour field tests beginning Friday morning and extending through Saturday (if needed). The field-proctoring fee is included in tuition.

Tuition – You must pass both the written test and the field test to complete your certification. While it is not necessary that you take the field test right after training, we find that most people do better when the information is fresh.

- 4-day Training: \$1,350 (includes BPI written test fee)
- 2-day Training: \$875 (includes BPI written test fee)
- Field Testing: \$350 (required for BPI certification)

Text Books

- Required: Energy Auditor Guide (available on website below)
- Suggested: Residential Energy (available on website below)

**To register for the class and purchase texts, please visit
Store.HomeEnergyPartners.com!**