

Building Analyst Professional Certification

from the Building Performance Institute, Inc.

WHEN: July 26 - 30, 2010
8:30 a.m. – 5 p.m., Monday-Friday

WHERE: Daytona State College, Bldg. 110, Rm. 249
1200 W. Int'l Speedway Blvd. Daytona Beach

COST: \$1,800*

**Register Today! Space is limited. For more information call
(386) 506-3858 or e-mail kristb@DaytonaState.edu**

**Funding subsidies may be available for this course through the Center for Business Excellence. If you are a business or an employee call (386) 323-7079 for details on qualification.*

What you will Learn

- The fundamentals of building science necessary to improve home performance
- To identify causes of building failure due to interrelated building issues
- The use of energy diagnostic equipment used to measure building performance
- Principles and techniques of combustion safety testing for heating appliances
- Calculation and implementation of proper ventilation strategies
- Techniques to address managing moisture in homes
- Comprehensive air sealing and insulating practices
- Cost effective solutions for failing homes
- BPI standards and testing practices necessary for completion and maintenance of certification



Institute of Envelope Science

Daytona State College has teamed up with the **Institute of Envelope Science** to help you position yourself to be on the leading edge of the energy efficiency/green movement by being certified to provide Home Performance Testing.

Learn the fundamentals of how a residential building works as a system and how to use the latest building science technology to help solve heating, cooling and air leakage problems. This course will teach how to evaluate the energy performance, comfort and safety of a house through a comprehensive, whole-house diagnostic procedure.

Who Should Attend

This course is designed for individuals and companies that are interested in providing home energy assessments and/or retrofit services professionally. Architects, home inspectors, insulation, HVAC and remodeling contractors make ideal candidates. Certification requires completion of the course and passing both the written and field exams. Individual 2-hour field test will be scheduled the following week.

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BUILDING
INDUSTRY
ASSOCIATION



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STATE COLLEGE**

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