

Building Analyst

Prerequisites:

Basic Math & Reading Skills
(8th-9th grade level)

Schedule:

24 classroom hours
12 field practicum hours

Training Topics

- ~ Health & Safety
- ~ Fundamentals of Building Science
- ~ Identifying Building Performance Problems
- ~ Energy Consumption Analysis
- ~ Blower Door Technology & Other Diagnostic Equipment
- ~ Building Air Flow Standard
- ~ Combustion Safety
- ~ Mechanical & Distribution Systems Assessment
- ~ Heat Loss Calculations
- ~ Air Leakage Assessment

Tuition:

\$1045.00 (Training)
\$200.00 (BPI Online Exam)

BPI Testing Information:

Following completion of this course, participants will be eligible to take the BPI written/online exam. The cost of the test is not included in the instruction fee. This written/online exam satisfies the first component of the BPI certification requirements. Candidates must also pass a field performance exam before receiving certification. Please visit www.bpi.org for more information or call BPI at 877-274-1274.

Equal Opportunity Employer/Program

Auxiliary aids and services are available upon request to individuals with disabilities.

This training program will help prepare the student for the Building Performance Institute's Building Analyst online and field tests, and will open their eyes to a new way of thinking about residential buildings. Students will come to understand how the house works as a system, why some homes fail, and how to use the latest building science technology to help resolve residential heating, cooling and base load air leakage problems. By using a "whole house" performance-based approach, students address a comprehensive range of interrelated building issues and are able to provide clients with a more comfortable, safe, durable and energy efficient home.



WNYE 100-202



AFFILIATE
ORGANIZATION

Building Analyst - April 2012

Instructor: Jason Brown

Training Location: Monroe Community College

Applied Technologies Center

2485 West Henrietta Road, Rochester, NY 14623

Classroom: TBA

Classroom Dates: 4/3/12 9am-4pm

4/5/12 9am-4pm

4/10/12 9am-4pm

4/12/12 9am-5pm

Field Dates: 4/17/12 9am-4pm

4/19/12 9am-4pm

BPI Online Exam: 4/24/12 9am-1pm

Registration & Payment Due By: 3/27/12

**MONROE
COMMUNITY
COLLEGE**



COURSE REGISTRATION FORM

For more information call 585-262-1430
 Complete all fields and fax to 585-262-1435



Student Information (* indicates optional fields, all other fields are <u>required</u> .)															
Name:		Social Security Number: ~ ~													
Address:															
City, State, Zip:															
Telephone: (Primary)		(Secondary*)	(Cellular*)												
Primary Email Address*:		Secondary Email Address*:													
Date of Birth:		If male, 18 or older, and born on or after January 1, 1960, have you registered with Selective Service as required by law? <input type="checkbox"/> Yes <input type="checkbox"/> No (This program is a recipient of Federal financial assistance. Persons that are required to register, but have not registered with Selective Service cannot participate in this training.)													
Gender: <input type="checkbox"/> Female <input type="checkbox"/> Male															
Disability Status*: <input type="checkbox"/> Not Disabled <input type="checkbox"/> Disabled															
Last grade/degree completed*:		Veteran Status*:													
Marital Status*: <input type="checkbox"/> Single <input type="checkbox"/> Married <input type="checkbox"/> Divorced <input type="checkbox"/> Widowed <input type="checkbox"/> Separated <input type="checkbox"/> Common Law															
Race*: <input type="checkbox"/> American Indian/Alaskan Native <input type="checkbox"/> Black/African American <input type="checkbox"/> White <input type="checkbox"/> More Than One Race <input type="checkbox"/> Asian <input type="checkbox"/> Native Hawaiian/Other Pacific Islander			Ethnicity*: <input type="checkbox"/> Hispanic or Latino?												
Employment Status (Required)															
<input type="checkbox"/> Employed															
<input type="checkbox"/> Employed but received notice of termination/military separation															
<input type="checkbox"/> Not employed/Not in military															
<input type="checkbox"/> Accepted position for future start date		Please note anticipated start date:													
If "Employed" or "Accepted position":		Company Name													
		Company Address													
		Company City, ST, Zip													
Check which trainings/exams you would like to register for: (Required)		Payment (Required)													
<table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; padding: 2px;">Course Name</th> <th style="text-align: left; padding: 2px;">Start Date</th> <th style="text-align: left; padding: 2px;">Exam Date</th> <th style="text-align: left; padding: 2px;">Tuition</th> </tr> </thead> <tbody> <tr> <td style="padding: 2px;"><input type="checkbox"/> Building Analyst</td> <td style="padding: 2px;">4/3/2012</td> <td style="padding: 2px;"></td> <td style="padding: 2px;">\$ 1,045.00</td> </tr> <tr> <td style="padding: 2px;"><input type="checkbox"/> BPI Online Exam</td> <td style="padding: 2px;"></td> <td style="padding: 2px;">4/24/2012</td> <td style="padding: 2px;">\$ 200.00</td> </tr> </tbody> </table>		Course Name	Start Date	Exam Date	Tuition	<input type="checkbox"/> Building Analyst	4/3/2012		\$ 1,045.00	<input type="checkbox"/> BPI Online Exam		4/24/2012	\$ 200.00	<input type="checkbox"/> Cash <input type="checkbox"/> Check (Payable to Monroe Community College) <input type="checkbox"/> Purchase Order/3rd Party Voucher (attach) <input type="checkbox"/> MasterCard <input type="checkbox"/> Visa	
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**BPI Field Examinations are available <u>by arrangement</u> at the end of the course. Complete separate registration form. Fee: \$350.00		Cardholder Name:													
How did you hear about this training? _____		Card #													
		Expiration Date (MM/YR)													
Authorization & Signature (Required)															
I authorize payment to and the exchange of all information related to my participation in this training program between one or more of the following organizations related to this training program: New York State Energy Research and Development Authority (NYSERDA), Center for Energy Efficiency and Building Science (CEEBS), Long Island Power Authority (LIPA), United States Department of Labor (USDOL), Conservation Services Group (CSG), Building Performance Institute (BPI), Susan Dee Associates, TRC Energy Services. I understand I may be contacted regarding future employment status due to United States Department of Labor (USDOL) requirements. If applicable, my Selective Service registration status is as noted above:															
(Signature of trainee, or if under 18, parent/guardian) X															

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This training is partially funded with a Community-Based Job Training Grant from the United States Department of Labor.