

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

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.



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.

WNYE 100-201



AFFILIATE ORGANIZATION

Building Analyst - February 2012

Instructor: Jason Brown

Training Location: Monroe Community College
Applied Technologies Center

2485 West Henrietta Road, Rochester, NY 14623

Classroom: 117

Classroom Dates:	2/14/12	5:30pm-8:30pm
	2/15/12	5:30pm-8:30pm
	2/16/12	5:30pm-8:30pm
	2/21/12	5:30pm-8:30pm
	2/22/12	5:30pm-8:30pm
	2/23/12	5:30pm-8:30pm
	2/28/12	5:30pm-8:30pm
	2/29/12	5:30pm-9:30pm

Field Dates:	3/6/12	9am-4pm
	3/8/12	9am-4pm

BPI Online Exam: 3/14/12 5:30pm-9:30pm

Registration & Payment Due By: 2/7/11





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*)												
Primary Email Address*:	(Cellular*)												
Date of Birth:	Secondary Email Address*:												
Gender: <input type="checkbox"/> Female <input type="checkbox"/> Male	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.)												
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; border-bottom: 1px solid black;">Course Name</th> <th style="text-align: left; border-bottom: 1px solid black;">Start Date</th> <th style="text-align: left; border-bottom: 1px solid black;">Exam Date</th> <th style="text-align: left; border-bottom: 1px solid black;">Tuition</th> </tr> </thead> <tbody> <tr> <td><input type="checkbox"/> Building Analyst</td> <td>2/14/2012</td> <td></td> <td>\$ 1,045.00</td> </tr> <tr> <td><input type="checkbox"/> BPI Online Exam</td> <td></td> <td>3/14/2012</td> <td>\$ 200.00</td> </tr> </tbody> </table>	Course Name	Start Date	Exam Date	Tuition	<input type="checkbox"/> Building Analyst	2/14/2012		\$ 1,045.00	<input type="checkbox"/> BPI Online Exam		3/14/2012	\$ 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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<input type="checkbox"/> BPI Online Exam		3/14/2012	\$ 200.00										
**BPI Field Examinations are available <u>by arrangement</u> at the end of the course. Complete separate registration form. Fee: \$350.00													
How did you hear about this training? _____	Cardholder Name:												
	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.