



# 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 (BPI) 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.*



**ATTEND BY INTERNET**

Class Room Sessions of this Training Program will be available over the internet. see page 3 for details.

**201205A**

**Building Analyst - July 2012**

**Instructor:** Kebbyn Giffin

**Training Location:** SUNY Canton

34 Cornell Drive  
Canton, NY 13617

**Tuition: Special for this class!**

**\$575.00 Training Tuition 45% savings from 2011\***  
**\$200.00 Written Test, \$350.00 Field Test fees**

**Classroom Dates:** 7/9/12 8am-5pm  
7/10/12 8am-5pm  
7/11/12 8am-5pm

**Field Dates:** 7/12/12 8am-5pm  
7/13/12 8am-4pm

**BPI Online Exam:** 7/13/12 1pm

**Registration & Payment Due By:** 7/3/2012

**BPI Testing Information:**

Following completion of this course, participants will be eligible to take the BPI written/online & field exams. Upon passing these exams you would receive BPI Certification.

Equal Opportunity Employer/Program

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

\* - In order to receive this deep discounted tuition rate you must register and pay for training and testing at the same time before the class starts. If 11 students do not register we may have to cancel the class, if so refunds will be provided.



### COURSE REGISTRATION FORM

For more information call 315-386-7197 or email [garnoa@canton.edu](mailto:garnoa@canton.edu)

Complete all fields and fax to 315-386-7928

Or mail with payment to: SUNY Canton, 34 Cornell Drive, Canton, NY 13617

<b>Student Information (* indicates optional fields, all other fields are required.)</b>			
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?
<b>Employment Status (Required)</b>			
<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	
<b>Check which trainings/exams you would like to register for: (Required)</b>		<b>Payment (Required)</b>	
<input type="checkbox"/> Building Analyst	Start Date: 7/9/2012	Exam Date:	Tuition: \$ 575.00
<input type="checkbox"/> BA Written/Online Test		7/13/2012	\$ 200.00
<input type="checkbox"/> BA Field Test		TBD	\$ 350.00
<input type="checkbox"/> Book shipment, internet attendees only			\$ 20.00
How did you hear about this training? _____		Expiration Date (MM/YR)	
<b>Authorization &amp; Signature (Required)</b>			
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, Workforce Development Institute (WDI), 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			

Equal Opportunity Employer/Program. Auxiliary aids and services are available upon request to individuals with disabilities.

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

## **ATTEND BY INTERNET**

Class room sessions of this class will be available over the Internet.

You will need access to a computer with the following features and services:

High Speed internet access

Web Camera

Microphone and Speakers

You will need to download and install free "gotomeeting software"

We will have a trial for all who plan on attending via internet, to test connections, on Tuesday July 3rd @ 5:30 PM.

You will still need to be present on the SUNY Campus for the 2 field days which include the BPI Written test.

The written test is required if you are seeking BPI certification.

**Note - an additional \$20.00 will be charged internet attendees to cover shipment of books.**