# **Building Analyst**

#### Prerequisites:

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

#### Schedule:

24 classroom hours12 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.



201201 Building Analyst - February 2012

Instructor: Kebbyn Giffin

**Training Location:** SUNY Canton

34 Cornell Drive Canton, NY 13617

Classroom Dates: 2/22/12 9am-4pm

2/23/12 9am-4pm 2/24/12 9am-4pm 2/27/12 9am-4pm

Field Dates: 2/28/12 9am-4pm

2/29/12 9am-4pm

**BPI Online Exam:** 2/29/12 5pm

Registration & Payment Due By: 2/15/2012





# **COURSE REGISTRATION FORM**

For more information call 315-386-7197 or email 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

Student Information (* indicates optional fields, all other fields are required.)		
Name:	Social Security Number: ~ ~	
Address:	•	
City, State, Zip:		
Telephone: (Primary) (Secondary*)		(Cellular*)
Primary Email Address*:	Secondary Em	ail Address*:
Date of Birth:	If male, 18 or older, and born on or after January 1, 1960, have you registered with Selective Service	
Gender: □Female □Male	as required by law?	
Disability Status*: □Not Disabled □Disabled	participate in this training.)	
Last grade/degree completed*:	Veteran Statu	s*:
Marital Status*: □Single □Married □Divorced □Widowed □Separated □Common Law		
Race*: □American Indian/Alaskan Native □Black/African Amer	erican	
☐More Than One Race ☐Asian ☐Native Hawaiian,		
Employment Status (Required)		
□ Employed		
□ Employed but received notice of termination/military separation		
□Not employed/Not in military		
□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)
Course Name Start Date Exam Date	Tuition	□ Cash
☐ Building Analyst 2/22/2012	\$ 1,045.00	□ Check
☐ BPI Online Exam 2/29/2012	\$ 200.00	□Purchase Order/3rd Party Voucher (attach)
		□MasterCard □Visa
		Cardholder Name:
		Card #
How did you hear about this training?		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		