



THE CENTER FOR ENERGY EFFICIENCY AND BUILDING SCIENCE

IN PARTNERSHIP WITH
THE CENTER FOR SUSTAINABLE ENERGY
PRESENTS:

ENVELOPE PROFESSIONAL TRAINING

TO BE HELD AT
KINGSBORO COMMUNITY COLLEGE, BROOKLYN



This 30-hour training runs as follows:

Classroom Sessions: Thurs. Nov. 5 &
Fri. Nov. 6 (9am–4pm)

Field Sessions: Mon. Nov. 9, Tues.
Nov. 10 & Wed. Nov. 11 (9am–4pm)

BPI Written Test (see registration info): Thurs. Nov. 12 (9am–12pm)

Location: Kingsborough Community College, 2001 Oriental Boulevard, Brooklyn, New York 11235

Room: TBA

Instructor: Ernesto Rodriguez

Sponsored by:



Mission Statement – Center for Sustainable Energy:

The Center for Sustainable Energy, established in 2003 with the support of Congressman Jose Serrano of the Bronx, promotes the use of renewable and efficient energy technologies in urban communities through education, training, workforce development, research and project facilitation.



Registration Information:

The cost of this training is \$1,325. This includes all course materials. NYSERDA reimburses 75% - 100% of the fee upon completion of the course to qualified students in the NY System Benefits Charge utility territories. Your level of reimbursement is dependent upon the location in which you perform work under the New York EnergySmart™ programs. This incentive program is being offered by NYSERDA for a limited time. You must complete the entire course to receive Proof of Participation and reimbursement.

BPI Certification:

To become BPI certified you must successfully complete BPI's written exam and field practical test. BPI Certification is optional. Registration fees for BPI testing are not included in the cost of the training. Please contact CEEBS for testing costs.

For more information, contact Jill Cotter at (718) 289-5100, ext. 3733.

Envelope Professional Training:

This training, which includes both classroom sessions and field experience, will help you prepare for the Building Performance Institute's Envelope Professional written and field exams. Training will include review of some Building Analyst topics, but is not a BA preparatory course. BA certification or BA training is a prerequisite for Envelope Professional training. Qualifying candidates may make special arrangements with BPI to take both tests simultaneously.

Training Agenda:

- Health & Safety
- Indoor Air Quality Assessment
- Indoor Moisture Sources & Solutions
- Visual Inspection
- Thermal & Pressure Boundary
- Evaluation
- Identifying & Inspection Critical Shell
- Transitions
- Advanced Blower Door Applications
- Air Sealing & Dense-pack Techniques
- Prioritizing Air Sealing Work
- Duct Diagnostics
- Insulation Techniques & Applications
- Window & Door Inspections
- Minimum Ventilation Requirements
- (ASHRAE 62-89, BPI)
- Ventilation Systems Options

THE CENTER FOR ENERGY EFFICIENCY AND BUILDING SCIENCE

Center for Sustainable Energy - Queens College
Envelope Professional Training – November 2008
November 5th, 6th and November 9th, 10th, 11th

****Please submit registration and payment of \$1325.00 by Monday, October 26****
*****Maximum enrollment: 12 students*****

Last Name: _____ First Name: _____ Middle Initial: _____

Company Name: _____ Tax I.D. #: _____
(Necessary for company reimbursement)

Mailing Address: _____

City/State: _____ Zip: _____ Date: _____

Home Phone: _____ Work Phone: _____ Cell Phone: _____

Email Address: _____ Date of Birth: _____ Social Security #: _____
(Necessary for registration)

Please sign your name to authorize the release of all registration information to CSG and NYSERDA for processing tuition reimbursement:

Car Make/Year: _____ Plate #: _____ Color: _____

If seeking reimbursement from NYSERDA, to whom should NYSERDA make out the check? ___ Student ___ Company

Where should the check be sent? Street Address: _____
(Necessary for reimbursement)

City/State: _____ Zip: _____ How did you hear about this training? _____

Payment Information: MC/VISA# _____ Exp. _____

Cardholder's name: _____

Signature: _____ Date: _____

*****All applicable fields must be filled in for application to be considered complete*****

*****All information is kept confidential*****

Hudson Valley Community College receives funding from the New York State Energy Research and Development Authority (NYSERDA) in conjunction with New York State's Energy Smart™ programs, and focuses on developing, marketing, and delivering Building Science Curriculum for contractors and remodelers in several statewide locations. HVCC provides the baseline training for the Building Performance Institute's (BPI) Building Analyst; Envelope, Heating, and Cooling Professional certifications; the HERS Rater certification process, basic computer training, trade-related math skills and sales/marketing training. **Following completion of the Building Analyst training, participants will be eligible to take the BPI written exam. The cost of the test is not included in the instructional fee. This written exam satisfies the first component of the BPI certification requirements. Candidates must also pass a performance exam before receiving certification. Please visit www.bpi.org for more information on BPI certification, or call BPI at 518-899-2727.**

About Home Performance with ENERGY STAR®

Among the benefits of becoming a Home Performance with ENERGY STAR contractor are financial incentives, cooperative advertising opportunities, diagnostic equipment agreements with very favorable terms, and ENERGY STAR consumer financing. In order to participate in Home Performance with ENERGY STAR, contracting firms must have BPI accreditation and at least one person on staff who holds both Building Analyst and Specialist/Professional certifications. NYSERDA provides significant financial support to help pay for Professional-level courses. Classes for Envelope, Heating, and Cooling Professionals will be scheduled and announced in your area shortly after the completion of the BPI Building Analyst course. For more information about Home Performance with ENERGY STAR or New York ENERGY STAR Labeled Homes, please call Kathleen Kaminski at 866-202-4803, extension 0, or visit www.getenergysmart.org.

Please fax the registration form above to Jill Cotter (718) 289-6443 or email jill.cotter@bcc.cuny.edu

Or mail to:

Center for Sustainable Energy, Bronx Community College, 1255 University Ave. GML 102, Bronx NY 10453

Be sure to include payment information to complete registration.

For more information call (718) 289-5100 ext 3733