



This training program can start you off on an exciting new career in the home energy industry. While you're using building science technology to help customers solve heating, cooling and air leakage problems that are driving high energy costs, you'll also be providing them with a more comfortable, safe and durable home. You'll be part of an exclusive group of specialist with the knowledge to help your career grow.



TRAINING THAT TRANSFORMS YOUR BUSINESS.

MONROE COMMUNITY COLLEGE  
**MCC**  
There's more to you. There's more to MCC.

MONROE COMMUNITY COLLEGE  
**Office of Workforce Development**

1000 East Henrietta Rd.  
Rochester, NY 14623-5780  
585.262.1430  
workforcedevcorrespondence@monroecc.edu

**Classes**  
**Start Feb. 8, 2010**  
**Register Soon!**

JUMPSTART YOUR CAREER AS AN

# Energy Efficiency Specialist

Increase your knowledge, career opportunities and income with MCC's Energy Smart learning center.



New Program offered by The Office of Workforce Development at Monroe Community College



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There's more to you. There's more to MCC.

# Energy Efficiency Specialist



**Monroe Community College Office of Workforce Development**

## Building Analyst

This course teaches participants how to use building science technology to analyze and resolve residential energy efficiency issues in preparation for the Building Performance Institute's Building Analyst written and field exams.

## Envelope Professional

This course covers advanced building envelope diagnostic, evaluation and repair skills in preparation for the Building Performance Institute's Envelope Professional written and field exams.



## Classroom Training to Include:

- OSHA 10 Hour Safety Certification
- Confined Space Training Certification
- Asbestos Awareness

### Core Curriculum:

- Trade Related Math
- Hand & Power Tool Use
- Blueprint Reading
- Worksite Communication

### Tools for Success

- Teamwork
- Problem Solving
- Customer Service

### Your Role in the Green Environment

- Environmental Impact
- Life Cycles of Construction
- LEED Rating

### Fundamentals of Building Science

- Framing Techniques
- Floor Systems
- Roofing Applications
- Exterior Finishes
- Basic Air Seal & Insulation

### Hands-On Instructions to Include

- Basic Hand & power tool Applications
- Use of Energy Conservation Materials
- Performing Fuel Bill Savings Solutions
- Sketching & Measuring Homes
- Conducting Blower Door Testing
- Inspecting Building Ventilation

## Mail-in Registration Form

**By Phone:** Call (585) 262-1430, be ready with course info, social security number, and Visa/MasterCard info.

**By Mail:** Send this form to:

Monroe Community College—Workforce Development  
1000 East Henrietta Road, Rochester, NY 14623

**By Fax:** Send this form to (585) 262-1435

Note: Pre-registration is required as seating is limited.

Cancellation Policy: Students will be notified prior to the first class if enrollment is insufficient to hold class.

Name \_\_\_\_\_

Social Security Number \_\_\_\_\_

Date of Birth \_\_\_\_\_

Street \_\_\_\_\_

City \_\_\_\_\_

State \_\_\_\_\_ Zip Code \_\_\_\_\_

E-mail Address \_\_\_\_\_

Telephone: Day \_\_\_\_\_

Evening \_\_\_\_\_

Check/money order payable to: Monroe Community College

Course Amount \$ \_\_\_\_\_

Registration Processing Fee **\$5.00**

**Total \$** \_\_\_\_\_

### CHARGE AUTHORIZATION

I authorize you to charge my:

\_\_\_ Visa \_\_\_ MasterCard in the amount of \$ \_\_\_\_\_

Account Number \_\_\_\_\_

Expiration Date \_\_\_\_\_

Cardholder's Name \_\_\_\_\_

Cardholder's Signature \_\_\_\_\_

Monroe Community College is a unit of the State University of New York. It is the policy of the University and of this College not to discriminate on the basis of sex, race, color, religion, national origin, disability, age, marital status or sexual orientation in admissions, employment, and treatment of students and employees in any educational program or activity.

**Classes Held At:**  
MEPS Training Center  
865 County Road #6  
Phelps, NY 14532

**Classes Start: February 8, 2010**  
**Program Hours: 1,000**  
**Program Cost: \$4,900**

**For more information contact: Monroe Community College,  
Office of Workforce Development - 585.262.1430**