

Lakes Region Community College

Building Analyst and Envelope Professional Combined Energy Auditor Training Information Sheet

Sponsored Jointly by LRCC and the NH Dept. of Resources and Economic Development

COURSE DESCRIPTION: This combined course prepares the student for the Building Performance Institute (BPI) Building Analyst as well as Envelope Professional written and field exams. With this training students can pursue a career in energy auditing and performance contracting. Students will develop an understanding of how a house works as an energy system, fundamental and advanced insulation and air sealing principles, BPI combustion safety protocols, as well as advanced residential building envelope diagnostics skills. Compared to Building Analyst training alone, this combined course will put greater emphasis on developing and reviewing building performance worksopes.

COURSE PREREQUISITES: Basic math, science, and computer skills; good verbal and written communication skills; and good physical condition. Students must understand that they have to attend all eight days of the class in order to complete the class. Recommended skills: familiarity with residential building energy, mechanical and structural systems.

INSTRUCTOR: Andy Duncan, Ph.D., BPI-certified Building Analyst and Envelope Professional, and a team of seasoned professionals.

TUITION AND FEES: The tuition for the instructional program is \$1,300. For those planning to work in New Hampshire, the net tuition fee is **\$800** and the remaining \$500 cost will be paid through a scholarship with the Department of Resources and Economic Development. Optional BPI Building Analyst and Envelope Professional written and field testing fees are an additional \$500. With the scholarship, the total net cost including instruction, textbooks, testing and dual-certification BPI fees is \$1,300.

REGISTRATION: Students may register either online by going to the College website at www.lrcc.edu to download the registration form, or in person at LRCC, 379 Belmont Road, Laconia, NH 03246 and filling out a program application/registration form. Seats will be filled on a first come, first served basis and students not getting into their desired location section are eligible for other locations if the alternative section has seats available.

For further information about the program please contact Andree Thibault, Administrative Assistant, athibault@ccsnh.edu, at 603-524-3207 or 1-800-357-2992.

COURSE REFERENCE INFORMATION: Lakes Region Community College, www.lrcc.edu, has course registration available on the College website, and well as information about many other courses, certificate and degree programs through the Energy Services and Technology program. The New Hampshire Dept. of Resources and Economic Development, www.dred.state.nh.us, has information regarding economic development in the state. Building

Performance Institute (BPI), www.bpi.org, offers a nationally recognized training, certification, and accreditation and quality-assurance programs.

Specific Information for the May-June 2010 Lebanon, NH Course:

Co-sponsored by the Sustainable Energy Resource Group

DATES: Thursdays & Fridays: May 20-21, May 27-28, June 3-4, and June 10-11, 8:00 am – 4:00 pm, plus an optional field review day and a four hour one-on-one field test starting Tuesday, June 15.

LOCATION: Lebanon College, Lebanon, NH