

Fall 2009



Register Today!

360.394.2725

  
**OLYMPIC COLLEGE**

OC Bremerton Continuing Education  
1600 Chester Avenue  
Bremerton, WA 98337-1699

E-mail: [ContinuingEd@olympic.edu](mailto:ContinuingEd@olympic.edu)  
[www.olympic.edu/ContinuingEducation](http://www.olympic.edu/ContinuingEducation)

# Home Energy Analyst Training

at Olympic College, Bremerton, WA

**Includes BPI** (Building Performance Institute)  
**And HERS** (Home Energy Rating System)

**Oct 3 through Oct 31, 2009, Fridays and Saturdays for 5 weeks plus written and field exams, Nov 6-21; \$995 plus BPI/HERS Exam fees**

Learn basics of building science and diagnostic testing to measure a home's performance. Covers conservation technologies, analysis techniques, combustion systems, and field work. Prepares students for BPI and HERS national certification exams.

BPI is the top standard for the Weatherization and Home Performance Industry, Emphasizing Building Science, Health and Safety, Performance Testing, and analysis for real Whole house energy efficiency.

**Oct 2,3 Classroom** – Basic Building Science and Energy Efficiency; Intro to Air Sealing, Ventilation, Combustion Safety

**Oct 9,10 Class/Field** - Heating Systems, Blower Door Testing, Duct Leakage; BPI Field Practice, Combustion Safety/Air Leakage/Gas Leakage testing.

**Oct 16,17 Field** – BPI Field Practice, Performance testing, Intro to Infrared Scans; Inspection Techniques and record keeping

**Oct 23, 24 class/field** – Energy Efficiency Measures, Cost Effectiveness, Home Retrofit Strategies; Conservation and Green Building Programs, HERS/EPS ratings, Financing

**Oct 30, 31 classroom** – BPI Written Exam; HERS Program Training, RESNET Standards, data collection; Plan Take off and software, Improvement Analysis, reports

**Nov 6** – HERS Exam **Nov 6,7; 13,14; 20,21** – BPI Field Exam time slots

## Instructors:

**Dan Wildenhaus** – Dan is Lead BPI Instructor at South Seattle CC, Trainer for NW ENERGY STAR Program, and a long time leader in Energy and Weatherization

**Tom Balderston** (Conservation Services Group). Tom is Builder, Designer, and active BPI/HERS certified rater and Performance Consultant.