

## Introduction to Building Insulation and Alternative Heating Source (Level 4)

West Lothian College

### Content

The course provides an excellent introduction to a career in the trades for energy efficiency in homes, teaching you the practical skills needed to progress to further study in the area.

You will develop practical skills in the construction and plumbing workshop environment, and although most of the time will be spent on practical activities, you will also learn the principles in the classroom.

Units include:

Installing internal wall insulation; Installing external wall insulation; Alternative home heating systems; Energy efficiency measure ; Grey water reuse; Solar thermal energy.

### Start Date

February

### Qualification

Other

### Study Method

Full time

### Course Length

17 weeks

### Department

Construction and Built Environment

### Entry Requirements

National 3 English, Maths and a science subject. Interview and practical skills test.

### SCQF Level

4

### SCQF Points

«SCQFPoints»

### Progression Routes

Further courses in construction or an Apprenticeship.

## Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

## Address

Almondvale Crescent  
Livingston  
West Lothian  
EH54 7EP

## Website

[www.west-lothian.ac.uk](http://www.west-lothian.ac.uk)