



**WESTMINSTER
ADULT
EDUCATION
SERVICE**

Retrofit Assessor and Energy Efficiency Specialist Bootcamp

Dates: 23/09/2024, 06/01/2025

Locations: Amberley Road Centre, Lisson Grove Centre

These 12 weeks bootcamp is designed to qualify you with the key skills that will help you to start your career in domestic retrofit industry. As a Retrofit Assessor and Energy Assessment Specialist you will be playing a crucial role, especially in retrofitting old and traditional buildings so they can meet the modern energy standards.

This qualification is suitable for anyone who is interested in changing career or creating new careers opportunities in construction that will contribute to a sustainable planet for our present and future generations.

Please note: This is an intensive 4 day a week course, Mondays to Thursdays 09.30-15.30

Entry Requirements

Our bootcamp will provide you with a Level 3 Qualification that will help you to start a new career as an Energy Advisor, Retrofit Assessor or as an Energy Assessment Specialist. Once you complete the course, we guarantee you a job interview. At WAES our purpose is to upskill as many individuals as possible that are looking for a greener and more sustainable future.

You don't require previous experience or qualification, but you should have Level 2 English or above and be able to understand and follow simple verbal instructions.

What topics does the course cover?

- Assessing and Reporting on Dwellings
- Assessing the Condition of Dwellings and Recording Defects
- Understand the Age and the Structure of a Building
- Building Occupancy and Usage
- PAS 2035, Retrofit Assessments and Advice

- Producing Retrofit Assessment Reports
- The Ventilation and Energy Performance Requirements of Dwellings

How will I be taught and assessed?

You will be taught using a range of techniques including short lectures, workshops, demonstrations, and by completing practical exercises.

The course is assessed with an internal assessment by portfolio of evidence

Are there any other costs or equipment I need to get?

A pen or pencil and notebook for taking notes.

By the end of the course what should I be able to do?

- You will be able to create a retrofit assessment
- You will understand the basics of building envelope and energy efficiency
- You will understand what a building fabric is
- You will know what a HVAC system is and how to control the energy management
- You will know what the certification, compliance, rules and regulation are
- You will understand the planning and managing retrofit projects
- You will know how to monitor and maintaining energy performance

What are the progression opportunities following this course?

On successful completion of the bootcamp training learners may progress directly into employment as a Retrofit Assessor, Energy Advisor or as an Energy Assessment Specialist or progress onto higher learning in the Retrofit field, such as the AIM Level 4 Award in Domestic Retrofit Assessment.