

Building Energy Rating Assessment (Dwellings) Course Programme **QQI level 6 - Module 6N0732**

Course Outline

Sustainable Energy Authority Ireland (SEAI) is the regulatory body for BER Assessments in Ireland. It sets out the requirements which all validated training courses must meet, and is the body which registers BER Assessors. To become a registered BER Assessor you must first complete an SEAI-listed training course, pass the SEAI Domestic BER examination, and register with SEAI. CMSE Training is an SEAI-listed provider of BER Assessor courses and examinations.

Who Is This Course Intended For?

This course is aimed at those involved in the design and construction of new dwellings and the retro-fitting of insulation, energy efficient upgrades and renewable energy systems to existing dwellings. To do this course a person must have good computer skills, a relevant qualification at level 5 of the National Framework of Qualifications in a trade or construction or equivalent qualifications, or relevant life and work experiences.

Course Content

- Background to Energy Performance of Buildings Directive (EPBD)
- Irish Legislation on building energy ratings
- Building Regulations Part L
- Dwellings Energy Assessment Procedure (DEAP)
- Measuring Relevant Building Dimensions
- Calculating U values
- Energy assessment on domestic hot water systems
- Alternative Energy Heating Systems
- Assessments from plans and specifications
- Surveying of existing dwellings
- Assessments of existing dwellings

Participants:

Up to 10 personnel

Duration:

5 Days + 1/2 day Exam

Assessment

4 Case Study Assignments (50%)
10 Short Answer Questions (10%)
Practical BER Assessment (40%)

Certification

QQI (FETAC) Level 6 Component Certificate in Building Energy Rating Assessment 6N0732