

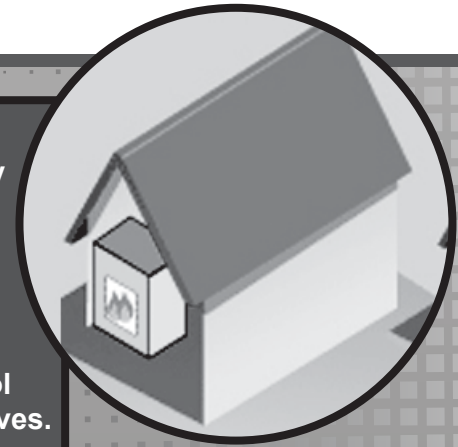
BIOMASS ENERGY TRAINING COURSES

Fetac Accredited

LoCall 1890 25 26 47 (Lines Open 9am-9pm Mon-Sun)



chevrontraining.ie
TRAINING TOMORROWS SKILLS TODAY



Training Aim:

- Develop an understanding and appreciation of wood heating technology
- Develop an understanding and appreciation of safe work practices concerning wood burning systems
- Be able to provide advice to potential customers on the environmental and economic issues relating to various wood burning systems
- Be able to specify and install an efficient wood burning system with particular emphasis on heat distribution circuits and their effective control
- Be able to commission, service and maintain wood burning boilers and stoves.
- Be able to calculate heat loss requirements, boiler ratings and pipe sizes for wood burning systems.

Training Objectives:

The objective of this course is to provide a wealth of knowledge on biomass systems and to prepare candidates for the official FETAC examination which follows the course which will qualify the candidate upon successful completion to register with Sustainable Energy Ireland as a qualified installer.

Outline Syllabus:

- Global Energy and the Utilisation of Wood Energy in Ireland and Europe
 - Characteristics of Bio-fuels
 - Stages of the Biomass Combustion Process
 - Layout of Biomass Combustion Plants
- Economics of Biomass Heat Generation Systems and Legislative Requirements

Learner Entry Requirements:

Level 6 Advanced Certificate in Craft Plumbing or equivalent. Practitioners with a background in related fields of technology and a number of year's experience may also be considered.

Training Method:

Our comprehensive course materials were specifically designed by matching the course content against the real world experience of lecturers and industry professionals.

Trainer Profile:

At Chevron Training we pride ourselves in employing the best people in the industry to deliver courses to you. By investing heavily in our people we can guarantee student satisfaction. All of our trainers are highly qualified plumbers and hold a FAS train the trainer qualification. This guarantees you an unrivalled level of quality training.

Training Facilities:

Classroom, LCD Projector, Laptop PC with Power Point, Screen, Flip Chart, Practical Training lab

Assessment Method:

All assessment is carried out in accordance with FETAC regulations. Assessment is devised by the internal assessor, with external moderation by FETAC.

Written examination 100%

Certification:

FETAC Accredited Level 6 Biomass Energy - Course Code: C30265

Cost: €595 Training Duration: 3 Days, 9am-5pm