

Carbon Awareness & Energy Management

Qualification Overview Factsheet



Who are The Launch Group?

The Launch Group are an award-winning training company. Started in 2013, we possess a proven track record of designing and developing a range of training programmes and qualifications, tailored to specific job sectors. Everything we do has one goal in mind: to carefully develop our customer's existing skills and enhance career prospects.

About this Qualification

The Level 2 Award in Understanding Carbon Awareness and Energy Management qualification aims to raise awareness and change behaviour to improve energy efficiency, help lower carbon emissions and reduce costs. Learners will gain the knowledge required to understand their accountability in changing energy consumption behaviour.

How long will it take me to achieve this qualification?

This can vary depending on your requirements. Typically, learners prefer to complete this qualification in one classroom/business day, either in a face to face environment or studying online. Once you are enrolled, our designated Tutor will communicate the learning plan.

How is the qualification assessed?

Candidates must demonstrate the level of knowledge described in the unit. Assessment is the process of measuring a candidate's knowledge and understanding against the standards set in the qualification. Your Tutor will explain to you exactly what evidence you need to provide to meet the assessment criteria. Evidence examples include: assignments/projects/reports - worksheets - portfolio of evidence - record of oral and/or written questioning - candidate test papers.

What next?

On successful completion of this qualification, learners may wish to continue their development by undertaking a higher level energy management qualification such as:

- ProQual Level 3 Award in Energy Management : Behavioural Change and Motivation
- ProQual Level 3 Award in Energy Management : Regulatory & Legal Compliance and Carbon Management

Where can this course be taken?

This qualification can be studied either in person in a face to face classroom environment, or online using our distance learning method.

To take this award, you should:

- Have a reasonable command of English, Maths, and Information and Communication technology (ICT)
- Be prepared to study in your own time i.e. reading, research and completing assessment activities.

How to enrol?

If you are a company looking to enrol multiple staff members on to this programme or looking for classroom delivery, please e-mail elearning@thelaunchgroup.co.uk providing a telephone number and a member of our commercial training team will be in touch to discuss your requirements.

If you are an individual looking to enrol on to this programme, please e-mail visit the following link which will take you through to our e-learning platform and you can begin studying immediately:

<https://learn.thelaunchgroup.co.uk>

Learning Outcomes & Assessment Criterion

1. Understand the drivers for organisations to reduce carbon emissions

- 1.1 Identify the drivers which motivate an organisation to reduce carbon emissions
- 1.2 Identify the basic principles of how governments use legislation in relation to energy use & carbon emissions
- 1.3 Describe the actions that organisations can take to meet current legislation requirements
- 1.4 Describe the impact on organisations of not adhering to current legislation requirements

2. Understand the relationship between the work environment and energy consumption

- 2.1 Outline the relationship between energy usage and patterns of energy consumption
- 2.2 Describe the typical energy inefficiencies in working environments
- 2.3 Outline how these inefficiencies relate to energy consumption
- 2.4 Outline how KPI targets are used by organisations in relation to energy consumption

3. Understand how changes in behaviour can reduce energy consumption in the work environment

- 3.1 Describe what action can be taken to reduce energy consumption in the work environment
- 3.2 Identify who is responsible for addressing the issues of carbon emissions in their workplace
- 3.3 Outline the level of accountability each individual has in relation to affecting behaviour change in the work environment
- 3.4 Describe how group behaviour can impact on energy consumption in the workplace
- 3.5 Describe the consequences of not changing behaviour to reduce energy consumption

4. Understand the potential obstacles to reducing consumption in the work environment & how these can be overcome

- 4.1 Outline the obstacles that may exist in relation to reducing energy consumption in the work environment
- 4.2 Describe what action can be taken to overcome obstacles to reducing energy consumption
- 4.3 Outline the processes in place to overcome obstacles to reducing energy consumption
- 4.4 Outline how investments in reducing energy consumption can be justified