

Level 2 Certificate in Understanding Climate Change

This nationally recognised qualification is designed to introduce learners to the principles of climate change and the role they can play to reduce carbon emissions. Through engaging in this course learners will develop the understanding of strategies to reduce pollution and drive change in the home, work life and wider society.

Learners will improve their awareness of the environment and carbon footprints; exploring ways to reduce this, improve lifestyle and protect the environment. The knowledge gained through participating in this course can be applied to several sectors.

Start Date: 01 August 2025
Start Time: 08:00
Lessons: 2
Weeks: 2
Hours: 2.00

Venue

Distance Online Learning
Learning Curve

ZZ99 9ZZ

What will I learn on this course?

Learners will be given access to resources. Learners will create an online portfolio of work to demonstrate and apply knowledge. Learners will complete 3 mandatory units:

- Understand climate change, sustainability and environmental protection
- Understand industry and the environment
- Understand resource efficiency and waste management

Is this course suitable for me?

The objectives of this course include:

- become familiar with the basics of the environment and climate change
- develop an understanding of environmental protection and the action that can be taken within the workplace to mitigate the damaging impact of industry on the environment
- explore how the lifestyle of an individual can be environmentally detrimental, while offering an insight into ways to reduce their carbon footprint.

This is a knowledge only qualification. There are no exams, observations or assessment of work-based learning. There is no work placement or industry experience required. Although learners may find this helpful.

Learners will produce an online portfolio of evidence. This will be internally assessed and quality assured. All elements will need to be completed to achieve the qualification.

Is there anything I need to know about this course?

This is an online course.

An initial assessment is required prior to enrolment.

What could I go on to do after this course?

You might like to develop your understanding of wider business concepts including:

- Level 3 Award in Business Management for the Environment and Land-based Sector
- Level 3 Certificate in Principles of Sustainable Resource Management
- Level 3 Diploma in Energy Management

If you wish to explore your learning, work or career options, you can speak to a fully trained careers advisor on 0800 100 900. <https://nationalcareersservice.direct.gov.uk>

If you need further advice, or to book an interview please telephone 01634 338400.

Attendance Policy

This course will need to be completed by the end date, which is in 12 weeks.

How are digital skills used and enhanced?

IT/ Digital skills are fully embedded within the course as this is an online course.

The course is entirely delivered online. Learners will need to have access to a good internet connection and a computer. Learners will also need good IT skills. If learners are interested in developing their IT skills further, we have a number of Digital Skills courses available that may help.

The courseware is a pdf booklet that learners will read and then learners can go onto the website and answer questions to demonstrate their understanding. Learners may wish to print the booklet, but this is not necessary.

Health and Safety

Learners are encouraged to work safely. Poor positioning of equipment can lead to Repetitive Strain Injury (RSI).

Discover more about safe ways to work with computer equipment here:

<https://www.bbc.co.uk/bitesize/guides/zkyg87h/revision/1>

E-Learning Etiquette

Please be mindful of confidentiality issues when sharing examples of a personal nature.