

Online Courses

1. Futurelearn

<http://www.futurelearn.com/>

There are 55 courses on specific aspects relating to Climate Change or Environment, such as:

Agriculture
Biology and Biotechnology
Chemistry
Earth Science
Ecology
Food Technology
Physics
Sustainability

For each course their website gives a brief description, shows the time required in weeks, the number of hours per week and the provider.

For example, the course entitled **Planet Earth: Understanding and Protecting our Environment** is 7 weeks long, 3 hours per week and is provided by the University of Leeds.

Whether there is any payment for attending the course depends upon the learning needs of the participant.

There are three possibilities:

1. £75 one off payment for a particular course and fulfil a current learning need.
2. £34.99 per month subscription to more than one course, usually designed to develop skills to further career opportunities.
3. Free, but only allows limited access, enabling you to sample a course.

The benefits of taking out an Unlimited Subscription over a Restricted access one are that you learn more, learn faster, gain digital certificates, personalised course recommendations, and learn on the go.

2. Coursera

<https://www.coursera.org>

Summary

- Offers courses for individuals, businesses, universities and governments.
- There are both free and paid-for courses at different levels from beginner to advanced, predominantly aimed at career development. Need to check for a specific course.
- Duration can be from 1 week to 3 months.
- Teaching includes assignments, videos and discussion forums.
- Run mainly by Universities around the world.

Climate Change courses available:

climate change mitigation in developing countries

climate change, sustainability, and global public health

climate change and human rights

climate change in water and sanitation utilities

climate change and sustainable investing

climate change and health

climate change and indigenous people and local communities

climate change education: sustainable environments

3. Open University

<http://www.open.edu/openlearn/nature-environment/free-courses>

This will give you access to the Nature and Environment page, select one of the three groupings: Featured Content, Free Courses and All Content.

Selection of Featured Content gives 3 items under Most Popular and 3 items under the Latest Provision. Each of these when selected will provide you with a short description of the material available and list and the method of delivery from one of Free Course / article / audio.

Selection of Free Courses allows access to 66 items (at the time of writing) which can be further divided into All Topics, Creative Climate, Energy, Environmental and Natural History.

Each of these when selected will provide you with a short description of the material available and identifies the method of delivery from Free Course / Article / Audio and the Level.

When All Content is selected 478 (at the time of writing) educational interactives, games, quizzes, videos, and podcasts, plus 1000's articles written by academic experts and guest contributors, with their level, are available.

4. EdX

<https://www.edx.org/>

<https://www.edx.org/search?q=climate+change>

Lists:-

- 210 Climate Change Courses
- 26 Climate Change executive education courses
- 36 Climate Change programs
- 3 Climate Change degree programs

These are mainly run by a university and there is a start date for each one. There is a commitment ranging from 1 to 3 hours per week for 3 weeks to a year. Many appear to have a free option.

5. UN CC:eLearn

<https://unccelearn.org/>

The One UN Climate Change Learning Partnership (UN CC:Learn) is a joint initiative of more than 30 multilateral organizations helping countries to achieve climate change action both through general climate literacy and applied skills development. UN CC:Learn provides strategic advice and quality learning resources to help people, governments and businesses to understand, adapt, and build resilience to climate change. UN CC:Learn is supported by the Swiss Agency for Development and Cooperation (SDC).

Provides 119 Courses on some aspect of Climate Change and they appear to be free. They are usually self paced and range in time from 0.45h to 50h.

Select course of interest and it will give the following:

1. Brief description of the course
2. What will be learnt
3. Course content
4. Who should take the course
5. Methodology
6. Partners and contributors
7. How to get a certificate

6. Centre for Alternative Technology

<https://cat.org.uk/courses-and-training>

An educational charity dedicated to researching and communicating positive solutions for environmental change.

It does this through:

1. Webinars and online events
2. Short Courses on; renewable energy, environmentally friendly building techniques, ecology, woodland management and organic gardening
3. Graduate School
4. Group learning and team away- days
5. Days out and events
6. Zero Carbon Britain reports.

These can be either online or residential for a day or more, depending on the topic.

Conclusion

As mentioned in the Introduction there are a large number of courses available online. We hope that the information will help guide you towards something of interest.