

# EAUC Carbon Literacy Training

## Course Information and Learning Outcomes



To avoid the most disastrous consequences of climate change, we need as many people as possible to be aware of the carbon impacts of their choices, and feel motivated and supported to take action to reduce their personal emissions and contribute to emissions reductions in their workplaces.

As tertiary education institutions, you need your staff and students to be carbon literate in order to meet your own obligations and targets, the expectations of your students, staff and other stakeholders, and to ensure that your graduates are prepared for the reality of the world they will be living and working in.

Carbon Literacy Training is a great way for individuals to gain a solid awareness of climate change, and the climate impacts of our everyday actions. The course we offer ensures an understanding of how climate change is affecting us now and will continue to do so into the future, identifies opportunities to better communicate about climate change issues and solutions at work and at home, and introduces social aspects such as climate justice to allow both a local and global perspective on the issue of climate change.

### Course Delivery Format

The EAUC's online Carbon Literacy courses offer a blended learning experience, with self-study elements alongside 2 half days virtual training. This engaging and interactive training allows delegates to map their own carbon footprint, and gain the understanding and motivation to reduce personal and work-place emissions.

At the end of the course delegates are asked to submit evidence of learning and actions from the course by setting out an action plan to reduce their own emissions and influence others to take action. This will be submitted to the Carbon Literacy Project for evaluation, and a Carbon Literacy certificate will be issued to all delegates who successfully complete the course.

### Intended Audience

The EAUC's Carbon Literacy Training offers relevant climate change learning for everyone working or studying at a university or college in the UK and Ireland. This course is tailored to the university and college sector, and aims to support learners to identify practical steps they can take to get involved in their institution's low carbon journey.

Who should attend:

- Sustainability Teams
- Estates / Campus Services Teams
- Staff and Student Sustainability Committees and Champions
- Procurement Teams and others from professional services
- Supervisors, Team Leaders and Managers
- HR Teams
- Support Staff
- Teaching and research staff

The training was developed by Manchester Metropolitan University, in collaboration with the Carbon Literacy Project, and is certified by the Carbon Literacy Project.

### Content and Learning Outcomes for Session 1

During our first live session we cover two Modules – Module 1 **The Climate Change Challenge!** will cover basic climate change science and key concepts, and Module 2 **A Zero Carbon World** will explore whether a Zero Carbon society is possible and what it could look like in the UK.

#### Module 1 - The Climate Change Challenge!

By the end of this module you will have:

1. Gained an understanding of:
  - greenhouse gases and the greenhouse effect
  - how the climate will change
  - how society will be affected by climate change
2. Gained an awareness of the equity and fairness dimensions of climate change
3. Calculated your carbon footprint

#### Module 2 – A Zero Carbon World

By the end of this module you will have:

1. Gained an understanding of key policies and statistics relating to climate change
2. Explored what a zero-carbon world could look like and your role in relation to this transition

### Content and Learning Outcomes for Session 2

During our second webinar we will cover two Modules – Module 3 **Our Wider Influence** will consider how we can effectively communicate and encourage people around us to take action on climate change, and in Module 4 **Taking Action** we will focus on individual and professional action planning to help you contribute to a Zero Carbon world.

#### Module 3 – Our Wider Influence

By the end of this module you will have:

- Explored the role of Colleges and Universities in delivering Zero Carbon
- Reflected on who you can influence to take action on climate change, and how
- Explored effective climate change communication strategies

#### Module 4 – Taking Action

By the end of this module you will have:

- Identified actions that you can take in terms of reducing your emissions from food, building & energy, consumption & waster, and travel & transport
- Reflected on how you can reduce carbon emissions through your job role
- Created one personal and one group action pledge to be submitted to attain your Carbon Literacy certification