



Environmental Sustainability Policy

Estates / May 2023

Environmental Sustainability Policy

Introduction

The Open University (OU) is committed to developing a sustainable estate by reducing the negative environmental impacts of our activities and enhancing the positive impacts. We will prevent pollution and continually improve environmental performance through effective and appropriate management practices.

The purpose of this Environmental Policy is to:

- Identify, manage, monitor and reduce University activities that create negative environmental impacts
- Reduce the consumption of energy, water, and raw materials
- Help to provide a better environment for future generations
- Affirm the University's commitment to Environmental Sustainability to staff, students, and visitors
- Embed Environmental Sustainability principles in the development of future estate strategy and plans.

Scope

The OU operates sites across the four nations, England, Ireland, Scotland and Wales. The Environmental Sustainability Policy applies to all OU sites.

Objectives

Through the implementation of this policy, the University commits to:

Net Zero Carbon by 2030 for scope 1 and 2 emissions

- Retrofit and optimise buildings to improve building performance and reduce energy and carbon emissions
- Improve space utilisation, energy and resource efficiency through rationalising the estate to better reflect new hybrid working practices

- Decarbonisation of heat systems and infrastructure to electric or zero carbon technologies
- Increase onsite renewable energy generation
- Feasibility study for large scale renewable energy park at Walton Hall campus.
- Purchase of 100% electricity from renewable sources by 2030

Water efficiency

- Reduce water consumption (per m²) by 5% by 2028 from 2019-20 baseline
- Expand water metering
- Increase recycled water systems.

Sustainable construction

- Embed sustainable construction policy to new builds, retrofits, minor works, and estate maintenance works.
- New Building projects to integrate whole life cycle carbon assessment to set carbon targets across all life cycle stages of the project
- All new builds will target Net Zero Carbon 2030 requirements for embodied and operational carbon following LETI Climate Emergency Design Guide
- Major refurbishments will target LETI Best Practice Retrofit energy targets where appropriate
- All refurbishments and maintenance works to incorporate energy and water efficiency measures to support Net Zero and Water commitments
- Create a climate resilient University through the development and implementation of Climate Change Adaptation plans for buildings, infrastructure and grounds.

Waste and resource management

- Maintain zero waste to landfill
- Increase recycling rate to 90% by 2028
- Eliminate avoidable single use plastic by 2030
- Work with our suppliers to adopt circular economy principles.

Sustainable food and catering

- Commit to sustainable and ethical sourcing of food
- Increase sustainable / plant-based dishes
- Reduce ruminant meat offering
- Limit food waste to 3% by 2024

Biodiversity

- Plan and manage our grounds and gardens activities to avoid loss and where possible increase biodiversity
- Collect and use significant biodiversity information, to inform planning and operational activities
- When undertaking projects endeavour to avoid damaging wild species and their habitats and, where appropriate, create opportunities for biodiversity enhancement
- Water sensitive landscape design where appropriate
- Promote green roofs

Sustainable Transport

- Transition fleet vehicles to electric where appropriate
- Invest in EV charging infrastructure at all OU sites
- Invest in active transport infrastructure including, bike parking, electric bike charging, secure bike parking, lockers and changing room
- Implementation of sustainable travel plan across the locations and nations

Compliance

- Meet all relevant legal and legislative requirements relating to environmental sustainability and other compliance obligations

Engagement and culture change

We will raise awareness of environmental sustainability and embed sustainable behaviours through:

Carbon Literacy

- Educate staff and students on climate change and climate impacts by offering carbon literacy course to enable individual and collective actions on climate change

Sustainability, Planning, Action & Reporting Kit (SPARK)

- SPARK is a bespoke sustainability action plan tailored to each department's processes to support our transition to Net Zero.
- Implementation of SPARK 2023 – 2028

Go Green

- Go Green is a staff and student communication and engagement program to raise awareness, engage and embed sustainable behaviours at work and home
- Launch of the Go Green drop-in centre to showcase sustainability initiatives and activities across the University

Education for sustainable development

Our commitment to environmental and social sustainability will continue to run through our education, research, enterprise, curriculum, and public engagement work. By 2027 we will:

- provide training and development to upskill and reskill colleagues on sustainability, including identifying social and wellbeing aspects of sustainability and contributing to system change.
- continue to advance learning, skills development and action in support of sustainability by developing and promoting curriculum, including open courses and micro credentials, for individuals, employers and communities.

Linked policies

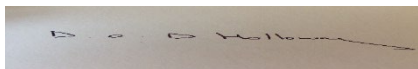
Policies, strategies and plans linked to the Environmental Sustainability policy include:

- Net Zero Carbon 2030 Policy and Plan
- Waste and Resource Policy and Management Plan
- Water Policy
- Sustainable Construction Policy
- Sustainable Food and Catering Policy
- Biodiversity Policy and Plan

Monitoring and review

The Environmental Sustainability Policy is owned by OU Estates. The policy will be reviewed annually, targets and consumption reported to the OU Executive Sustainability Steering committee.

Signed By

A rectangular box containing a handwritten signature in black ink. The signature appears to be 'D. Holloway'.

Dorian Holloway, Director of Estates
Next review date: May 2024