





# **Sustainability Strategy** 2025-2030







### Introduction

Sustainability encompasses environmental, social and economic considerations. All are critically important to the operation of the College and our position as a centre of excellence for learning. This strategy details how the College plans to tackle sustainability issues with a key focus on the environment, the area we feel we can have the biggest impact at this time. Many of the objectives and actions will also impact the other sustainability areas.

## **Strategy Areas**

#### Sustainable Curriculum

Delivering the green skills, knowledge and values necessary to shape a sustainable future and support green jobs.

#### **Sustainable Campus**

Effectively managing our buildings and spaces using minimal resources and developing net zero buildings.

#### Sustainable People

Creating opportunities for staff to develop their sustainability knowledge and empowering them to act.

#### Sustainable Farm

Using innovative techniques and technology to reduce carbon emissions, maximise carbon sequestration and develop best practice.

#### Sustainable Community

Collaborating with the local, educational, and industrial communities to effect change.

#### **Our Commitments**



Align our actions with the Climate Action Roadmap for Colleges and the AOC Green College Commitment



Work towards net zero targets of:

- Scope 1 & 2 (excluding livestock and crops) by 2030
- Scope 1 & 2 by 2035
- Scope 3 by 2040



Work with all college stakeholders to contribute to the 17 Sustainable Development Goals (SDGs)

The Principal, Board of Governors and Executive Leadership Team are all responsible for integrating climate-related objectives at a strategic level and accountable for progress against our environmental targets. Our Sustainability Officer is responsible for managing the Implementation Plan and annual reporting. It is the responsibility of all staff to support the implementation of the Sustainability Strategy.

The strategy will be reviewed annually and amended in line with best practice. Metrics aligned with each objective, including CO2e emissions, will be measured and reported on annually.

#### Vision

The College's vision is Inspiring a Sustainable Future. We aspire to be a leader in environmental sustainability in the education sector, deploying practical, affordable solutions across our campus and curriculum areas, providing students with the knowledge and skills they need for the careers of the future and contributing to the UK 2050 decarbonisation target.



#### Curriculum

The College aimts to ensure that our students acquire the skills, knowledge, attitudes and values necessary to promote and shape a sustainable future. We need to increase awareness and encourage debate around environmental issues, providing education on the most recent developments in this field.

### **Objectives**



Embed Sustainability into education across 100% of the Curriculum.



Introduce extra-curricular training and engagement activities.

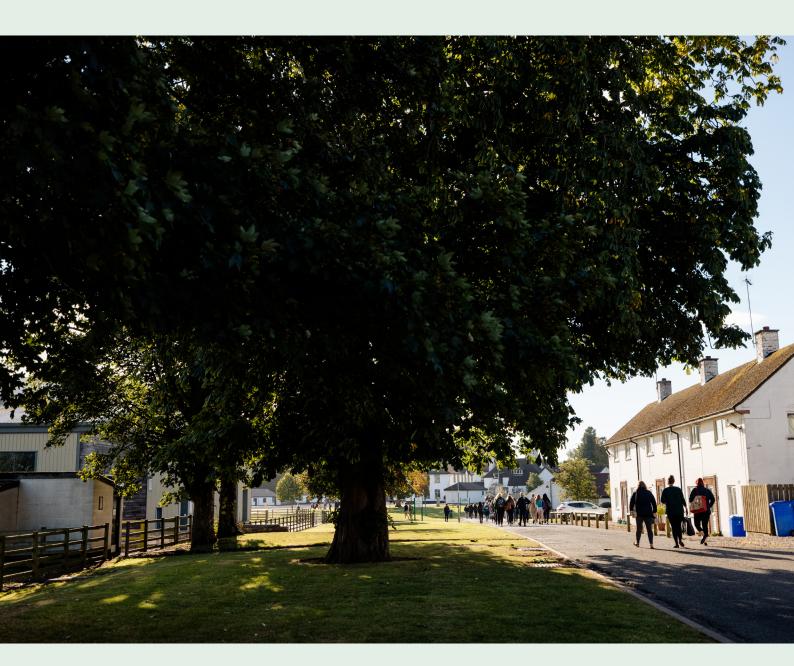


Give students a voice, actively seeking their views.



Prepare students for the Green Careers of the future.





## **Campus**

We will reduce carbon usage by embedding sustainability within our Estates Strategy, prioritising decarbonisation projects and looking at whole lifecycles. We can focus on areas like site maintenance, space utilisation and energy management to optimise our resource use while reducing reliance on fossil fuels and increasing provision for nature.

#### **Areas of Focus**

## **Objectives:**



Decarbonise our estate, through efficiency and electrification projects.



Ethically manage waste following the waste hierarchy.



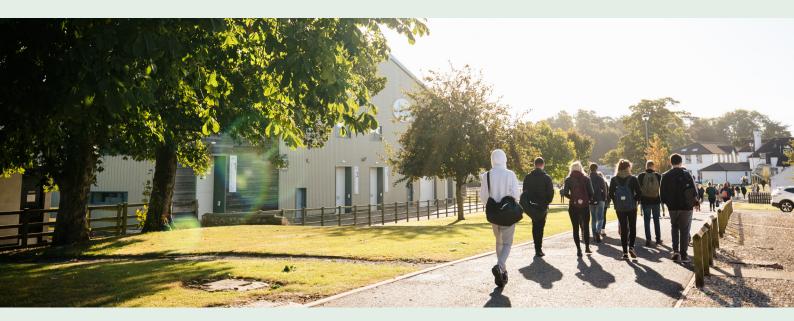
Reduce resource use through increasing efficiency and active monitoring.



Develop a procurement framework to encourage a sustainable supply chain.







## **Objectives:**



Highlight and monitor climate related risks.



Increase biodiversity across both campuses, establishing a base line to create an action plan.



Promote sustainable transport.

### **People**

The College will develop campaigns and activities for staff, increasing awareness and encouraging debate around sustainable development and climate action.

### **Objectives:**



Practice, develop and promote sustainability through continual professional development.



Increase awareness of environmental sustainability issues and projects across the College.



Support individuals to act through policies and benefits.



Give staff a voice, providing opportunities for active involvement and regularly seeking their views.

#### **Farm**

We will make our farm as sustainable as possible, showcasing to students how new techniques and processes can be used effectively. This includes being as efficient as possible with all our inputs and focusing on carbon sequestration through soil health.

## **Objectives**



Improve animal performance and reduce carbon output from livestock.



Improve soil health and increase soil organic matter levels each year to above 10 % by 2040.



Use new technologies and regenerative farming methodologies to educate students on the sustainable farm of the future.



Effectively manage resources reducing consumption of material inputs including water, fossil fuels and fertilisers.



## Community

To further promote environmental sustainability, the College will collaborate with external organisations, bodies and wider communities; improving the understanding of environmental impacts and their solutions and lobbying for change.

## **Objectives:**



Collaborate with interest groups locally and nationally to drive public awareness and legislative change.



Develop projects and sharing of best practice to support local and industrial communities.



### Summary

As a land-based educational institution, we are in a unique position to impact our local and the wider environment. By implementing the strategic plan, we hope to protect the environment and the College for future generations, increasing biodiversity, reducing our carbon footprint and, most importantly, producing graduates who are aware of their individual environmental responsibilities, trained for the Green Careers of the future.











