Ayrshire College SustainabilityStrategy (2023-2025)

INTRODUCTION



This strategy sets out the College's desire to be a sustainable organisation and a driver of sustainability for Ayrshire.



The strategy outlines the actions the College will take to achieve robust sustainability targets by July 2025.



The strategy also outlines the College's commitment to ensure its staff and students are aware of their sustainability responsibilities and to equip them to be ambassadors for sustainability within their workplaces and communities.

BACKGROUND

The Scottish Government has set the target to reduce greenhouse gas emissions to net-zero by 2045. Scotland's Colleges are working towards a net-zero target of 2040 and Ayrshire College is committed being operational net-zero by 2040.

The United Nation's Sustainable Development Goals (SDGs) are an action plan for people, planet and prosperity. The SDGs seek to transform the world by ending poverty, improving health and education, reducing inequality, and supporting economic growth whilst also tackling climate change and protecting our oceans and forests.

STRATEGIC CONTEXT

Ayrshire College is embracing the Scottish Government's Energy Strategy focussing on the well proven principles of the Energy Efficiency Route map. The College will identify, monitor and manage down all energy waste. It will then optimise assets to identify true energy baseloads and finally swap over from residual hydrocarbon use to clean technologies.

The College must therefore put sustainability at the core of its curriculum operations and service delivery. Since 2014-15 Ayrshire College has delivered a 23% reduction in carbon emissions. This is broadly in line with the sectoral average of 24%. Ayrshire College is however working to be a sector leader in carbon emissions reduction and not merely be in line with the rest of the sector. Therefore, this strategy is to be a platform for achieving sizeable and significant reductions in the College's carbon emissions.

STRATEGIC AMBITION

Ayrshire College is committed to enhancing its environmental and sustainable credentials

Ayrshire College will be a leader in sustainability, recognised for its achievements in carbon reduction, student empowerment and community engagement

Ayrshire College will be environmentally responsible, embedding sustainability in its learning, teaching and business operations

STRATEGIC OBJECTIVES

Develop and embed

Sustainability within all of the College's learning and make sustainability a consideration in all our strategic decision-making processes.

Influence

Low impact living within its communities including opportunities for sustainable travel and guidance on low carbon diet options.

Ensure

The College's procurement arrangements use sustainable and ethical supply chains and promote best practice to our suppliers.

Promote

Sustainable operations in the College's energy, waste, water and biodiversity activities.

BEHAVIOURAL CHANGE

The College remains
focused on
empowering,
supporting and
inspiring student
success

This includes prioritising the development of new and innovative sustainability solutions. It also includes delivering curriculum programmes and learning environments which successfully prepare learners with a relevant awareness of and, engagement with, all aspects of sustainability which they can draw on in their future careers.

Ayrshire College will also provide pathways for students to develop the skills necessary to support a green recovery and deliver a sustainable future

It will achieve this by developing more sustainable business practices and encouraging behavioural change across the whole organisation.

This is set out in the following Performance Measures

PERFORMANCE MEASURES



CIRCULAR ECONOMY

Developing this approach will help our environment but will therefore also help our local communities through the creation of local jobs and the ability access products

Ayrshire College will develop a circular economy approach to how it sources goods and services

Ayrshire College's position within the region gives it a unique opportunity to showcase the added value of a circular economy approach

The circular economy is about developing supply chains and economics that reuses products and services

It also requires organisations like Ayrshire College to consider how they use, reuse and recycle the goods and products they procure

The circular economy results in products being reused, repaired, recycled or upcycled

The circular economy requires businesses to rethink how they design and manufacture products

GLOBAL CITIZENSHIP

The College is
ideally placed to be
a proactive global
citizen for
sustainability and
for driving change

The College is proud to play a key role in a strong and vibrant stakeholder network in the Ayrshire region, working together to deliver a local carbon future. The College will continue to enhance its sustainable practices and inspire sustainable behaviours through cross sector collaborations including the Sustainable Scotland Network and Ayrshire Environmental Officers Network.

Ayrshire College is also part of a global commitment to tackling sustainability

This can be evidenced through our engagement with the United Nation's Sustainable Development Solutions Network. As a result of our submission to their global survey, the College has been invited to contribute to the compilation of the guide and toolkit on how colleges and universities can advance campus climate action across the world.

PARTNERSHIPS

The College's journey to creating a sustainable future will be helped by the enthusiasm, expertise and resources shared through partnerships.

The College is already working with key stakeholders to build a sustainable network.

The stakeholders the College is working with include Sustainable Scotland Network, Adaptation Scotland, Zero Waste Scotland, National Energy Research & Development Centre, as well as with each of the three Ayrshire local authorities and local stakeholders.





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