

2022-2027



Estates and Sustainability Strategy

Glasgow Kelvin College

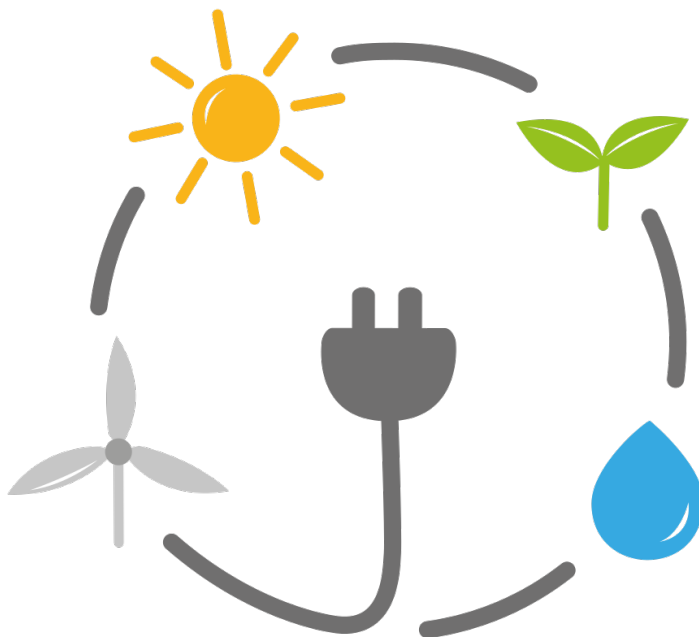


123 Flemington Street
Glasgow
G21 4TD

T: 0141 630 5000
E: info@glasgowkelvin.ac.uk

Contents

Welcome:.....	2
Strategy Purpose:.....	2
Strategic Priorities.....	3
Strategic Objectives.....	3
Strategic Enablers	5
Funding and Budget.....	5
Effective Project Management.....	5
Staff and Students.....	5
5 Years: measuring success.....	6
Fast Track:.....	7



Welcome:

The Estates and Sustainability Strategy sets out our goal to open our vibrant College estate to the communities we serve to further anchor our position as a key asset for a wide variety of stakeholder groups. We strive to deliver a physical and social learning environment where we are recognised as “the place to be” by providing excellent learning, teaching, recreational and social spaces for our students to grow and develop the skills they will need in a changing world.

Through our strategy, we aim to provide a greener College environment for our learners and staff by addressing the challenges of the global climate emergency. The College aims to become a centre of excellence for “green” education. We will work together to help our students, communities and industry partners accelerate the transition to a sustainable world.

Strategy Purpose:

To provide an outstanding physical and social learning environment which meets the widest range of needs and supports all learners to succeed and fulfil their potential. We will address climate change in the development and maintenance of our estate, seeking to engage new methods and technologies to assist in reducing our carbon footprint.



Strategic Priorities

A.
Develop campus buildings to create appropriate learning & teaching environments.

B.
Development of “Green Kelvin”.

C.
Grow and develop sustainable transportation.

Strategic Objectives

A.1
Ensure that all campuses are, modern, vibrant and inspiring.

B.1
“Green Kelvin” to become a key College initiative, with a number of components, such as the Green Academy, the Race to Zero etc.

C.1
Promote Active Travel, including provision of E-bikes to staff to enable movement between campuses. Reduce the impact of commuting through blended approaches to work.

A.2
Maximise the use of the existing college estate and reduce use of external lets.

B.2
College to make use of the green spaces around campus buildings, such as the community gardens at East End, to create area of biodiversity and as outdoor learning spaces.

C.2
Promote the College as a cycling friendly campus.

A.3
Campuses should provide a high level of digital provision. with Estates working with ICT to provide streaming rooms.

B.3
Fully engage with Public Sector Climate Change Duties Scotland by meeting targets and undertaking reporting. For example, by installing energy saving LEDs in campus buildings.

C.3
Lower the College’s carbon impact further by continuing to work towards replacing the College’s fleet of diesel vehicles with electric.

A.4
Adapt more rooms to provide multiuse, cross curricula/office space

B.4
Be involved with the UN Sustainable Development Goals Accord (SDG) to promote the critical role that education has in delivering the SDGs.

C.4
Promote greater use by staff of electric vehicles.



A.5
Create engaging 'student zone' environments which support students to sustain and succeed at college.

B.5
Carbon emissions reduction. Replace existing plant with eco-friendly equipment.

C.5
Identify funding streams to enable related projects.

B.6
Appointment of an Environmental Sustainability Manager.



Strategic Enablers



Funding and Budget

Access all available sustainable funds streams to enable further campus development.



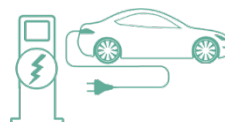
Effective Project Management

Review and identify high-impact campus developments to maximise educational experience.



Staff and Students

Embed sustainability in all aspects of the College experience.



5 Years: measuring success

In 5 years' time, through the implementation of our Estates and Sustainability Strategy, we will create a College where:

We have reduced our carbon emissions in line with Scottish Government guidelines

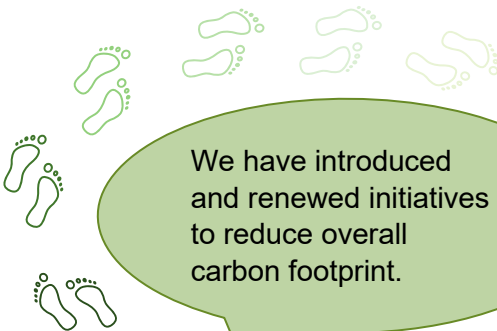


Developed modern, vibrant and inspiring green campus buildings, garden and estate.



Further developed walkways and cycle paths for student, staff and community use.

We have replaced all diesel vehicles with electric vehicles



We have introduced and renewed initiatives to reduce overall carbon footprint.



Maintained and upgraded Faculty equipment to the highest standard



Fast Track:

We will fast track delivery of our strategic objectives through various projects including:

Appoint an Environmental Manager to further enable our Green agenda.



Further development and expansion of sustainable travel routes.



Installation of rapid charging units for our fleet of electric vehicles across all campuses



Creation of indoor and outdoor social and learning green spaces across our campuses.



Enhancement of access routes to the College



Support for the provision of new green curriculum needs.



Document Control Information	
Reviewed by the Finance and Resources Committee:	November 2021
Date of Next Review:	November 2024
Approved by the Board of Management:	December 2021