Item 09
For Endorsement

GLASGOW KELVIN COLLEGE

FINANCE AND RESOURCES COMMITTEE – 30 NOVEMBER 2021

ESTATES AND SUSTAINABILITY STRATEGY: 2022-2027

REPORT BY DIRECTOR OF CORPORATE SERVICES

1. Introduction

The purpose of this report is to seek endorsement for the recently produced Estates and Sustainability Strategy: 2022-2027. This report covers the various steps that have been undertaken in relation to the production of this key strategic document.

2. Estates and Sustainability Strategy

The COVID-19 pandemic has changed the shape of learning and teaching in terms of the best use of space. Work has been ongoing over many months with the Vice Principal Curriculum and Quality Enhancement and the Directors of Curriculum in order that the best use is made of the College estate in line with current requirements.

The College is also striving to become a greener College in line with the Climate Change Act 2019 which commits Scotland to net-zero emissions of all greenhouse gases by 2045. The various sustainability actions the College intends to undertake over the years ahead are embedded within this strategy document.

The Estates and Sustainability Strategy is contained at **Appendix 1.** At the time of writing this report, consultation on this Strategy document is ongoing/has taken place with:

- Senior Management Team
- UNISON
- EIS
- Estates and Sustainability Working Group
- Transformation and Renewal Consultative Committee

The strategy document has been shaped in line with comments received to date. Further comments may be received and these will be factored in to the final Estates and Sustainability Strategy which will be on the agenda for 13 December 2021 Board of Management meeting.

3. Resource Implications

There were some resource implications involved in preparing an Estates and Sustainability Strategy in terms of staff time in relation to meetings, discussions and consultations.

The Estates and Sustainability strategy focuses on College owned campus buildings and making the best use of the estate. There are some financial savings to be realised in terms of the withdrawal from external lets i.e. Blairtummock and costs in relation to reinvesting and improving the College environment for students and staff.

4. Risk and Assurance

Given the ongoing COVID-19 pandemic and potential change to future use as a consequence, it was felt that the focus should be on College owned buildings to best shape the campus to meet the Strategic Plan and curriculum needs moving forward.

5. Equality

There are no adverse impacts on individuals with protected characteristics arising from the contents of this report.

6. Data Protection

There are no data security implications arising from the development of an Estates and Sustainability Strategy.

7. Recommendations

It is recommended that members:

i) note the contents of this report and its Appendix; and
ii) endorse the Estates and Sustainability Strategy: 2022-2027.

8. Further Information

Members can obtain further information on the contents of this report from Lisa Clark, Director of Corporate Services at lisaclark@glasgowkelvin.ac.uk

Lisa Clark
Director of Corporate Services
November 2021

Appendix 1

2022-2027

Estates and Sustainability Strategy

Glasgow Kelvin College

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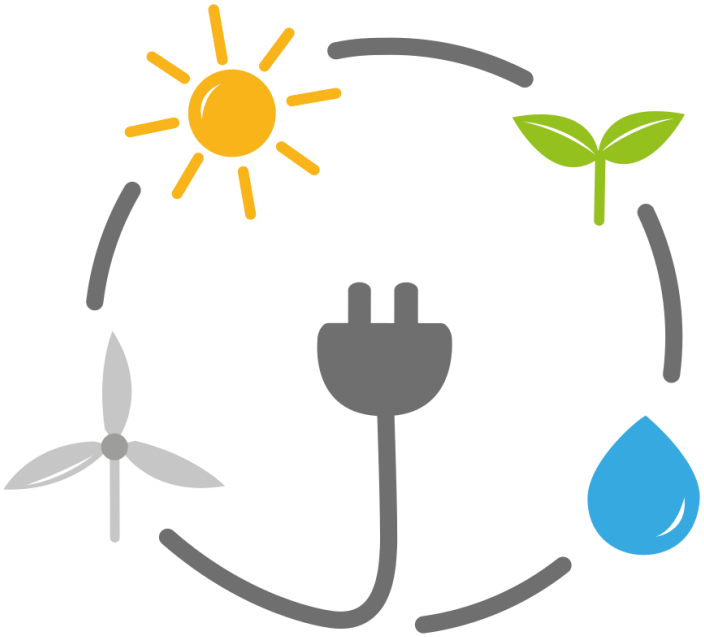


Welcome:

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 exisiting 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 exisiting 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

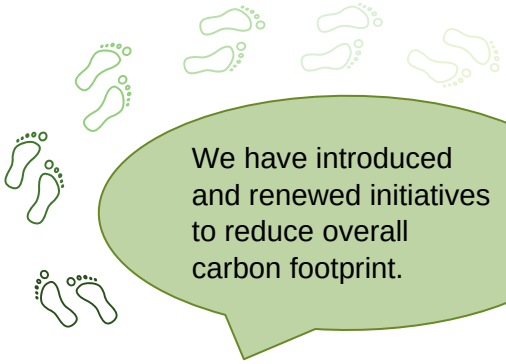
In 5 years' time, through the implementation of our Estates and Sustainability Strategy, we will create a College where:

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.