

5. Space Utilisation

Space within our estate, both within buildings and the space around them is a precious resource and needs to be utilised effectively. We wish to maximise our use of space through well planned initiatives, otherwise adverse effects on our teaching and research activity can arise. Operating space is resource hungry, needing maintenance, cleaning, heating, ensuring we can have the right space at the right time and place is essential to improve our sustainability impact.

There is a need to achieve the highest and best use of space within campus centres and finding ways to promote faculty / student interaction.

Organisations globally are responding to new work patterns, greater flexibility, and mobility of staff these give rise to several challenges and equally opportunities.

Aims

1. Adopting a best in class approach to space utilisation via a performance management framework for Space.

Objectives

1. Strategic focus on optimisation of the University's sunk investment in space; maximising occupancy **and** improving user experience.
2. Consider the estate as a test bed for new services aiming to reduce friction in use, and access to resources such as wayfinding apps, meeting room management software, desk finding tools etc.
3. Reflecting business demands and external drivers into rational plans of action.
4. Improving stakeholder engagement with the design, build, operate, maintain lifecycle and gain wider appreciation of the nature of our responsibility to be more efficient.
5. Automation of key processes and data capture, turning analysis effort towards enhancement of productivity and user experience.
6. Business Intelligence drawn from live data and created to enable decisions made on forecast rather simple projections.
7. Real time use measured and visualised for most critical space types.
8. Defined KPIs used for Short, Mid and Long-term performance management.
9. Focus on process improvements for moves e.g. on-boarding (the introduction of new spaces, technology and cultural practices) and off-boarding (disposals, waste management processes etc).

Actions

1. Implementing a workplace change agenda.
2. Creating a new standard for the academic and postgraduate community.
3. Creating a space standard for teaching and learning space.
4. Updating the current administrative space standards.
5. Improve how we approach the movement of staff and resources around our organisation to become more efficient.

Benefits

1. Reduced carbon emissions
2. Better use of our assets
3. Improved working environment
4. Enabling improved collaboration

Sustainable Development Themes

1. 11 – sustainable cities and communities
2. 13 – climate action