



Integration of SDGs in

- Institutional governance/strategic level
- SDGs in research
- SDGs in campus operations
- SDGs in curriculum development
- SDGs in student engagement activities
- SDGs into community activities
- SDGs at a whole-institution level

Focus on

- Goal 1 - No poverty
- Goal 2 - Zero hunger
- Goal 3 - Good health and wellbeing
- Goal 4 - Quality education
- Goal 5 - Gender equality
- Goal 6 - Clean water and sanitation
- Goal 7 - Affordable and clean energy
- Goal 8 - Decent work and economic growth
- Goal 9 - Industry, innovation and infrastructure
- Goal 10 - Reduced inequalities
- Goal 11 - Sustainable cities and communities
- Goal 12 - Responsible consumption and production
- Goal 13 - Climate action
- Goal 14 - Life below water
- Goal 15 - Life on land
- Goal 16 - Peace, justice and strong institutions
- Goal 17 - Partnerships for the goals

Outline the benefits of integrating this theme:

1. A clear pathway for all infrastructure projects to minimising there environmental impact.
2. A Set of Standards at each RIBA stage that must be achieved to progress to next stage.
3. Establishes a mechanism for accounting for and managing the Embedded carbon associated with infrastructure projects
4. Robust Design guide for contractors to understand the University of Exeter requirements to Net Zero by 2030

Outline the barriers or challenges encountered in integrating this theme and how you overcame these:

1. The development of the Guide required agreement from all levels of the University from engineers/project manager through to our executive Board. This was overcome with several focused workshops on educating on the different standard to be used and the impact on costs and project time. This ensured we brought all levels of the University along on the development and approval of the Sustainable Design Guide.
2. Due to the very high standard we are applying to our institution and the need to justify the requirement to our executive board, we included in the workshops and development process some of our leading Climate Academics to help make a robust case for this transformation change.

Conclusions and recommendations

The Sustainable Design Guide is a key component of our pathway to Carbon Netzero by 2030 and now gives Exeter a clear set of Standards and procedures for our Infrastructure decarbonisation.

The Climate Emergency requires Transformational Change across many different areas of the University which will require innovation and changes to the current ways of operating. To enable this level of transformational change it is important to undertake this in collaboration across the whole institution to bring together both the expertise from our Academic and professional service.

When looking to undertake this level of change a clear vision needs to be established, extensive research of current and future requirements and a well-defined and knowledge collaborative team established to bring about the transformational change.

SDG Accord Reporting 2022 CASE STUDY

