

## **CARBON REDUCTION POLICY**

Nottingham Trent University (NTU) is committed to reducing the carbon emissions and operating costs of the built estate.

### **Plan:**

- New buildings\* to achieve BREEAM Excellent or better.
- Major building refurbishments\*\* to achieve BREEAM Very Good or better.
- New buildings to achieve Energy Performance Certificate (EPC) rating of at least A.
- New buildings to achieve Display Energy Certificate (DEC) rating of at least A within 3 years of completion.
- Major building refurbishments to achieve at least one full grade improvement on DEC rating.
- New buildings to have a lower energy intensity/m<sup>2</sup> than comparable existing estate (e.g. science building or sports facility).
- When designing new buildings, consider the use of Passivhaus certified construction.
- Building operating times to match demand, including outside of normal operating times, and maintain flexible access requirements.
- New building and refurbishments to include zonal controls where possible to enable partial power down of facilities.

Any deviations from this approved plan requires Chief Operating Officer and Registrar approval.

\*New buildings are defined as any new construction project or campus development.

\*\*The decision regarding classification of what constitutes a Major Building Refurbishment rests with the Chief Operating Officer and Registrar.

Signed: \_\_\_\_\_



**Steve Denton, Chief Operating Officer and Registrar**

**Revised June 2018**



[www.ntu.ac.uk/sustainability](http://www.ntu.ac.uk/sustainability)

**NOTTINGHAM**  
TRENT UNIVERSITY