

## KING'S COLLEGE LONDON - SPACE TEMPERATURE POLICY

Temperature control is one of the most cost-effective ways to reduce costs, energy wastage and carbon emissions as a small change in temperature can consume or save a significant amount of energy and carbon. King's College London is committed to reducing its carbon emissions and has targets to achieve this, documented in its Carbon Management Plan.

This document sets out how temperature control will be implemented at King's College London. It aims to achieve consistency in temperature throughout the College during core operating hours of particular areas and sets temperature limits outside of which requests for changes to centralised temperature controls will not normally be met. If heating or cooling is required outside of these hours requests should be made to the Estates and Facilities Help Desk. In some areas it is not possible to control temperatures within the limits set below - the College is committed to optimising controls in these locations.

It is expected that occupants of College buildings will take reasonable measures to adapt to the environment by wearing suitable clothing and show due tolerance and understanding. If there are particular circumstances where for health reasons individuals may need special consideration then managers should refer to Occupational Health for advice.

To help the College achieve financial and energy savings, all students and staff are requested to report over or under heating to the Estates and Facilities Help Desk.

It is also expected that consideration will be given, by Heads of School and others responsible, how best to manage the use of buildings out of hours to minimize the need for additional heating.

### **Maximum heating temperatures**

The Health and Safety Executive recommend a minimum working temperature of 16 degrees Celsius. Unless included in the Exception Areas below, no area shall be heated to a temperature higher than 21 degrees Celsius. Corridors and circulation space shall not be heated above 18 degrees Celsius.

### **Minimum cooling temperatures**

Unless included in the Exception Areas below, no area shall be mechanically cooled to a temperature below 24 degrees Celsius. Corridors and circulation space shall not be mechanically cooled.

The need for cooling can be reduced by switching off electrical equipment and lighting when not needed and by the appropriate use of windows/ventilation.

### **Exception Areas**

This policy will not be in force in areas where operational requirements dictate. Examples of excluded areas include cold rooms, server farms, biological service units and laboratories with temperature sensitivities.

This policy was approved by the Real Estate Operations Board on 30<sup>th</sup> November 2011.