

# Ambient Room Temperature Guidelines



## Ambient room temperature

LSE central heating is turned off in the spring (sometime in April) and turned back on in the autumn (sometime in October), depending on the weather and temperature. If, during working hours, the average outside temperature is less than 17<sup>0</sup> C the heating is turned on.

In the **winter** rooms are heated to 20<sup>0</sup>C degrees (+/- 1<sup>0</sup>C) and in the **summer** rooms are cooled, where the facilities exist, to 24<sup>0</sup>C degrees (+/- 1<sup>0</sup>C). This provides for an optimum comfort range and considers environmental impacts. This is in accordance with Health and Safety requirements\* and environmental recommendations\*\*. We cannot accommodate personal preferences that fall outside the above parameters. We do not control Humidity. However, if you have specific, health-related temperature requirements, please contact the Health and Safety team - [Health.And.Safety@lse.ac.uk](mailto:Health.And.Safety@lse.ac.uk) to arrange a workplace assessment.

Should there be a fault with the central heating in most cases where appropriate we will supply electrical heaters as a temporary measure. All LSE Estates portable appliances are PAT tested and Estates staff will advise on safe location and use. Please ensure these portable appliances are switched off when not in use. They should be returned to LSE estates when the fault is rectified.

The use of additional electrical heaters and cooling equipment overloads circuits, affects the Building Management System sensors and causes electrical faults.

Thank you for your co-operation. Staff can moderate their sense of comfort through use of appropriate clothing such as additional layers.

If you are in any doubt, we are here to assist. Please let us know and we will advise / attend. Please contact LSE Estates Helpdesk via the following link: <http://www.lse.ac.uk/collections/estatesDivision/serviceRequest/Default.htm>

\*According to H&S guidance the minimum temperature in the room should not be lower than 16<sup>0</sup>C degrees

\*\*There is no statutory maximum temperature, although under the Fuel and Electricity (Heating) (Control) (Amendment) Order 1980 premises may not specifically use energy to create a temperature greater than 19<sup>0</sup>C.

A 1 degree increase in temperature set point results in a 8-10% increase in energy consumption, similarly a 1 degree reduction in cooling results in a 4-5% increase in energy usage. A good heating/cooling strategy can result in a 30% reduction in energy costs



## Help Desk Contact Details

**To log a request:** LSE web page—Staff & Students—Services & Divisions Front Page—use icon for Service Request (bottom right) /

**To report an emergency:** call ext. 2444, from communal phones dial #2444

**To follow up progress on a job or log an enquiry:** email us—[estates.follow-up-jobs@lse.ac.uk](mailto:estates.follow-up-jobs@lse.ac.uk)

**Contact Help Desk:** ext. 7956, ext.6415, [estates-help-desk@lse.ac.uk](mailto:estates-help-desk@lse.ac.uk)

**Customer Services Manager:** ext. 7778, [a.ahjem@lse.ac.uk](mailto:a.ahjem@lse.ac.uk)