

University of Greenwich Sustainability Objectives and Targets

The University will embed the principles of sustainability into its corporate culture, aiming to become an exemplar of good practice and a leader in environmental management within the HE sector.

Area	Objective	Target	By when	2016-17	2017-18	2018-19
Sustainability Management System	Maintain or exceed compliance with all relevant UK legislation and regulations, and other relevant internal and external compliance obligations. We will retain our ISO 14001 certification and achieve its objectives and targets	Achieve and Maintain ISO 14001 (2015) accreditation	Annually	Achieved March 2017	Achieved 1SO 14001 (2015) March 2018)	Achieved 1SO 14001 (2015) March 2019)
		Prevent potential pollution and minimise emissions and discharges in accordance with legislation and best practice guidance, ensuring 100% compliance with relevant legislation	Annually	Partially – compliance non conformities identified in audits	Partially – compliance non conformities identified in audits	Not yet assessed
		Achieve environmental pollution incident rate of zero	Annually	Achieved	Not achieved 3 oil spills (2 transport related, one contractor)	Not yet assessed
		Create a system to collate key performance indicators and data visualisations for inclusion within an annual sustainability report.	2018	Achieved – released Oct 2018	17/18 Report being developed	
Energy & Carbon	Reduce energy use and to further explore the possibilities of less carbon intensive energy sources, either through the direct purchase of renewable energy or through an increased use of onsite renewables	The University of Greenwich will reduce the CO2e emissions from its scope 1 and 2 emissions by 43% by the end of 2019/20 academic year from a 2005/6 academic year emissions level.	Aug 2020	HEFCE Target achieved early 44.5% Reduction	HEFCE Target achieved early 48.9% Reduction	

**Carbon -
Transport**

Minimise harmful emissions arising from business travel, commuting and deliveries by implementing the University-wide Green Travel Plan.

To achieve a 40% reduction in Scope 1 and 2 emissions by 2020 against a 2009/10 baseline	Aug 2020	CMP 17.41% Reduction	Not yet assessed	
To reduce non-residential energy consumption by 14% by 2022 from a 2015/16 baseline (27.9m kWh)	Aug 2022	Energy increased to 28.3m kWh	27.1m kWh milestone not met Energy increased to 30.2m kWh	
To reduce Scope 1 university vehicle fleet emissions by 40% by 2020 from a 2009/10 baseline	Aug 2020	17.4% Reduction achieved	Emissions up from previous year 10% Reduction achieved	
To reduce Scope 3 work related travel emissions by 20% from a 2020 (2012/13 baseline)	Aug 2020	Achieved 46.7% reduction	Data not yet assessed	Data not yet available for full year
To reduce Scope 3 commuting emissions by 20% reduction by 2020 (2007 baseline)	Aug 2020	New data collection method applied – baseline to be reviewed		

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Water	Reduce water use and establish a utilities monitoring and targeting system	Reduce water consumption by 1% annually	Annually	Not achieved (significant leak)	Not achieved (significant leak)	Data not yet available for full year
Waste	Prevent pollution by reducing harmful emissions and discharges and to promote the 'zero waste' principle (rethink, reduce, reuse, recycle) in order to minimise the environmental impact of the use of natural resources and waste disposal	Achieve 70 % recycling (by weight)	July 2016	Not achieved 49.6% achieved	Not achieved 50% achieved	Data not yet available for full year
		Achieve construction waste recycling rates of no less than 80% on new builds and major refurb.	Annually	Achieved 94% for Greenwich works	No new build / major refurb work	
Sustainable Procurement	Implement the University's Sustainable Procurement Policy that supports the purchase of more sustainable products and services from responsible contractors and suppliers	Achieve Level 5 of the Flexible Framework	July 2017	Not achieved	Not achieved	Data not yet available for full year
		Maintain Fairtrade university accreditation	Annually	Achieved	Maintained (reaccredited May 2018)	
		Update Sustainable Food policy and set targets as specified in sustainable food policy	Annually	Achieved	Achieved	
		Achieve targets in Sustainable Food Policy	Annually	Achieved	Data not yet assessed	Data not yet available for full year
		Update Fairtrade policy (specific Fairtrade targets are in the Sustainable Food Policy)	Annually	Achieved	Maintained	
Construction and Refurbishment	Incorporate the principles of sustainable development into all new build and refurbishment projects and integrate climate mitigation and adaptation measures	All new buildings to achieve at least BREEAM Excellent rating and an EPC B rating Climate change adaptation to be reviewed in any future project	Per Project	No new buildings constructed	No new buildings constructed	No new buildings constructed

	where appropriate and feasible	Major refurbishments over £5 million to achieve a BREEAM rating of Very Good and aspire to achieve BREEAM Excellent and an EPC B rating Climate change adaptation to be reviewed in any future project	Per Project		Maintained (C4 building BREEAM very Good)	Expected to be maintained (Dreadnought)
Biodiversity	Protect and conserve the heritage buildings occupied by the University and implement our Biodiversity Policy that actively protects and enhances wildlife on campus	Integrate Biodiversity Policy principles and actions into grounds management plan	Annually	Achieved	Maintained	
Community	Build partnerships and take part in networks to share experience and knowledge of sustainability with the affiliated Student Unions and broader community and lead the debate on sustainability issues	Sustainability team to provide support and encourage active participation of the Student Unions.	On-going	Achieved	Maintained	
		Create community garden and encourage participation from students and staff	Ongoing	Achieved	Maintained	Maintained
		Work more closely with Early Years and Primary Education students on connecting children with nature and the benefits of teaching outdoors.	On-going	Achieved	Achieved	In progress
		Work with the Health and Wellbeing Team in HR to develop collaboration projects.	On-going	Achieved	Wellbeing Hub launched	
		Provide at least three opportunities for current students or graduates to gain work experience within the sustainability team	Annually	Achieved	Achieved	to date 7 supported
		Ensure that the commitment to embed sustainability in the curriculum is integrated into the new teaching and learning strategy	July 2012	In progress	In progress, ESD workshops and engagement continues with staff	In progress, ESD workshops and engagement continues with staff

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Education	Actively encourage and support the teaching of and research into sustainable development in the University	To support the development of at least two dissertation or coursework projects related to sustainability on campus	Annually	Not achieved	Achieved	To be reported at end of year
		Run annual Green Week to increase staff and student awareness	Annually	Not achieved	Achieved March 2018	Achieved Nov 2018
		Develop staff sustainability awareness survey	Aug 2020			
		Measure student sustainability awareness - include in the annual student survey	Annually	Achieved via Sustainability Hub	Data capture began in 2017	To be reported at end of year
		Enhance Sustainability website content that includes resources to improve sustainability awareness and collaboration.	Aug 2020			
		Develop staff development programme for teaching staff to develop their sustainability skills in order to deliver the Greenwich Graduate attributes.	Ongoing	in progress	In progress (Via ESD toolkit and SDG workshops & staff training)	

Last Reviewed: 01/05/2019