

Welcome

Sustainability principles are embedded into all that we do at BU. We recognise our activities have an impact on the environment and society and we can make a difference and contribute to achieving the UN Sustainable Development Goals at a local, national, and global level.

We all have a personal responsibility for our actions and what we control or who we influence can make a difference to the world around us. BU is EcoCampus Platinum certified which means we have an Environment and Energy Management System to help us reduce our environmental impact and avoid pollution.

There are many ways you can get involved and we're always looking for ideas on how we can improve.

Contact the Sustainability Team:

sustainability@bournemouth.ac.uk

@Sustainable_BU

@Sustainable_BU

Bournemouth University Sustainability Team

www.bournemouth.ac.uk/sustainability



SUSTAINABLE DEVELOPMENT GOALS



Energy and carbon



We are aiming for net zero greenhouse gas emissions by 2030/31. Underpinning this is rapid decarbonisation across all the university's activities. We plan to reduce our carbon emissions by 50% across all three scopes by 2030/31 compared to a 2018/19 baseline.

We are continuing to invest in our estate to install low carbon technologies, including solar panel arrays, LED lighting, a biomass boiler and ground-source heat pumps.

You can help us reduce energy usage and cut carbon by:

- Switching off lights when you leave a room
- Shutting windows if the heating or cooling is on
- Maintaining your office temperature between 18-21°C
- Being aware of how your building operates and acting accordingly
- Switching off all equipment when not in use
- Letting the Estates Team know if your room is too hot or too cold www.bournemouth.ac.uk/about/professional-services/estates/contacting-our-estates-team

Please contact us with ideas to help us continue our progress. www.bournemouth.ac.uk/sustainability

Education



Education for sustainable development (ESD) is the process of equipping students with the knowledge, understanding, skills, and attributes needed to work and live in a way that safeguards environmental, social, and economic wellbeing, both in the present and for future generations.

You can help by:

- Reviewing and aligning course content to the UN Sustainable Development Goals (where possible)
- Including opportunity for your students to learn about the Climate and Ecological Crisis (CEC) at least once per year for every level
- Join the Sustainability Academic Network and get support from academics in your department to embed sustainability in your teaching
- Encouraging students to undertake projects that solve real world problems perhaps using the BU estate or community organisations
- Thinking about how you can use the BU estate for research and innovative education (this is the 'living lab' concept).

You can find out more about different pedagogical approaches by talking to FLIE (Fusion Learning Innovation and Excellence). And get in touch with the sustainability team to join the Sustainability Academic Network by emailing sustainability@bournemouth.ac.uk

Waste



Here at BU, we acknowledge that what we purchase and the waste we produce can have significant environmental, social, and economic impacts. We are striving for a recycling rate of 80% by 2030/31 and our waste which cannot be recycled is incinerated to make energy. Help us to achieve this by **reducing, reusing, recycling and refraining.**

You can place these items in the dry mixed recycling bins on campus:

- Paper and card
- Empty drinks cans
- Empty plastic bottles
- Glass bottles and jars

Food waste such as leftovers and tea bags should be placed in the food caddies and bins on campus. This will be recycled into energy and soil improver. Liquids should be tipped down a sink or into a liquid bin. Coffee cups go in the general waste bins.

Batteries should be placed in the battery boxes around campus. Vapes must not be put in BU bins and should be returned to the place of purchase. Look out for special bins on campus for crisp packets, sweet wrappers and stationery.

www.bournemouth.ac.uk/sustainability

Purchasing



BU is committed to buying less environmentally damaging products from suppliers who treat their employees fairly and provide healthy working conditions.

You can help by:

- Considering whether you need to buy the product
- Completing a life cycle analysis to identify the environmental and ethical issues that need to be addressed during the tender. Include the appropriate questions in your tender to ensure this can be assessed
- Working with suppliers to improve the environmental and ethical sourcing of goods
- Ensuring energy, water, and waste costs are factored into all purchases
- Reviewing the environmental and ethical standards of suppliers so you know who you are doing business with
- Office printing is on 100% FSC recycled paper at BU and we ask please only print if you really need to.

Please contact the procurement team for more information on sustainable procurement.
www.bournemouth.ac.uk/sustainability

Water



We need to conserve our precious water. Water is a vital ecosystem service, which we must not waste. BU have introduced rainwater harvesting systems in our new buildings which supplies 2% of the water used across BU. We also have green roofs which help capture rainwater to avoid flooding.

You can help to save water and money by:

- Make sure you turn off taps fully and don't leave them running
- Only fill the kettle with as much water as you need
- Take shorter showers – try the three-minute shower challenge, or the single song shower challenge
- Report any dripping taps, leaks, or continuously flushing toilets – this can save up to 15 litres a day.

Please report any building issues to the Estates Helpdesk.
<https://sts.bournemouth.ac.uk/adfs/l/>

Food and Fairtrade



The food choices we make have a significant impact on our environment. BU offers a wide range of plant-based and low-carbon meals and we work hard to minimise food waste. We are also proud to be a 3-star Fairtrade University within the Fairtrade Universities & Colleges scheme.

Fairtrade ensures small scale producers in developing countries get better prices, decent working conditions and fair terms of trade. This allows farmers and workers to thrive in their communities by protecting their environment and livelihoods.

You can help by:

- Eating more plants – plants include vegetables, fruit, nuts, seeds, beans, and grains.
- Eating less meat, dairy and eggs – try meat-free Monday, meat-free lunch, or Veganuary
- Buying local produce. If not possible, commit to buying two or three food products locally to start with
- Signing up to food redistribution apps like 'Too Good to Go' – for a cheaper, more sustainable takeaway option
- Putting any food waste in the correct food waste bin
- Fill up your water bottle at drinking points to stay hydrated
- There are loads of great Fairtrade products available on campus in the shops and catering outlets, such as tea and coffee.

You can find out more on the Fairtrade Foundation website
www.fairtrade.org.uk/

Nature and biodiversity



Biodiversity is the variety of natural plants and animals in the environment around us. Nature is a key consideration when developing and improving our estate.

We are trying to increase biodiversity around our campuses. All our new buildings have integrated biodiversity net gain features, such as green roofs and bird boxes and our Fusion Building has living trees inside.

You can help support biodiversity by:

- Enjoying the green space including visiting our nature connection area at Chapel Gate
- Look out for our wildflower areas and no mow locations
- Avoid disturbing our bird, bat, bee and hedgehog boxes
- Keep the campus clear of litter
- Reporting any issues or faults so they can be fixed
- Thinking about how you integrate biodiversity with the 'living lab' concept on campus and the local area.

Please report any building issues to Estates. Visit our website to find out more about the nature connection area at Chapel Gate <https://www.bournemouth.ac.uk/why-bu/sportbu/about-sportbu/chapel-gate-nature-connection>

Please report any building issues to Estates Helpdesk.
Email: esthelp@bournemouth.ac.uk

Travel



How we choose to travel can have a big impact on greenhouse gas emissions as well as on health and wellbeing. BU has been working on delivering our travel plan for many years and now offer a range of facilities and support to help staff and students choose the most sustainable form of travel.

Active Travel

- Walking, jogging or running to campus are all great ways of incorporating exercise into a daily commute
- Cycling to campus has great health benefits. BU offers a range of purchasing, loaning and pool sharing schemes to help get you started and free Bike Doctor servicing to keep your bike in top condition
- BU provides enclosed cycle compounds, lockers, changing rooms and showering facilities across all its campuses, as well as bike pumps, bike maintenance stations and subsidised equipment in the SU shop

Public Transport

- BU subsidises a dedicated bus service for its staff and students. Download the UNIBUS app for all the great bus offers available
- Staff can trial the bus network for free by emailing travel@bournemouth.ac.uk for a free 30 day bus pass
- BU Offers its staff a Travel to Work Loan to help with costs such as bus and rail annual tickets

Please contact us at travel@bournemouth.ac.uk or visit our webpages for more information on travel at BU
www.bournemouth.ac.uk/about/sustainability/travel-transport