



Annual Review 2021/22



Our Vision

To transform lives, communities, businesses and society through applied education and insight.

United Nations SDGs

The Sustainable Development Goals (SDGs) were adopted by the United Nations in 2015 as a universal call to action to end poverty, protect the planet, provide quality education and ensure that by 2030 all people enjoy peace and prosperity.

The LSBU Group has embedded nine of the seventeen UN SDGs into our Corporate Strategy.

Despite the challenging environment over the last year, our students, our staff and our community and business partners across the LSBU Group have gone from strength to strength.

Within South Bank Academies, South Bank UTC has launched a new business and finance Level 3 BTEC Extended Diploma offering sixth formers the chance to work with organisations such as Morgan Stanley, PwC and Investment 2020; while our Engineering Academy has successfully rebranded as South Bank University Academy. An Ofsted inspection in June affirmed that delivery at the school remains “Good” and that “pupils enjoy coming to school and like the strong sense of community... The school uses its strong links with business and industry partners. For example, pupils in Year 10 take part in events that help to develop their enterprise and employability skills.”

Within South Bank Colleges, the construction of the first phase of London South Bank Technical College (LSBTC) is almost complete. The Group is investing £100 million into LSBTC – creating the UK’s first comprehensive technical college in a generation to greatly expand opportunity for local residents and open new professional pathways. For Lambeth College, an inspection by Ofsted in March saw it graded as ‘Good’ for the first time in a decade, having been deemed ‘Inadequate’ in 2012, prior to its incorporation into the Group in 2019. The inspectors praised the staff for “bringing their lessons to life” and “knowing their subjects well”. This is a huge achievement for the College and one that underlies the strength of our Group structure.

At LSBU, we have seen significant developments of our estate. LSBU Croydon opened at the beginning of this year, enrolling over 350 students on health and business courses and launching business support programmes which have already helped hundreds of local SMEs. We also reopened the LSBU Hub building on our Southwark Campus, providing our students with new, state of the art, library, study and sports facilities.

Our apprenticeship provision, which continues to grow, was ranked fourth among UK universities this year in the “Rate My Apprenticeship” survey. 2021 saw the publication of the latest Research Excellence Framework, in which LSBU achieved a 72% increase in the number of staff submitted compared to the previous 2014 REF; saw a 14% increase of research that was ranked world world-leading or internationally excellent for impact (81% in total); and saw 95% of the research overall rated as at least Internationally recognised.

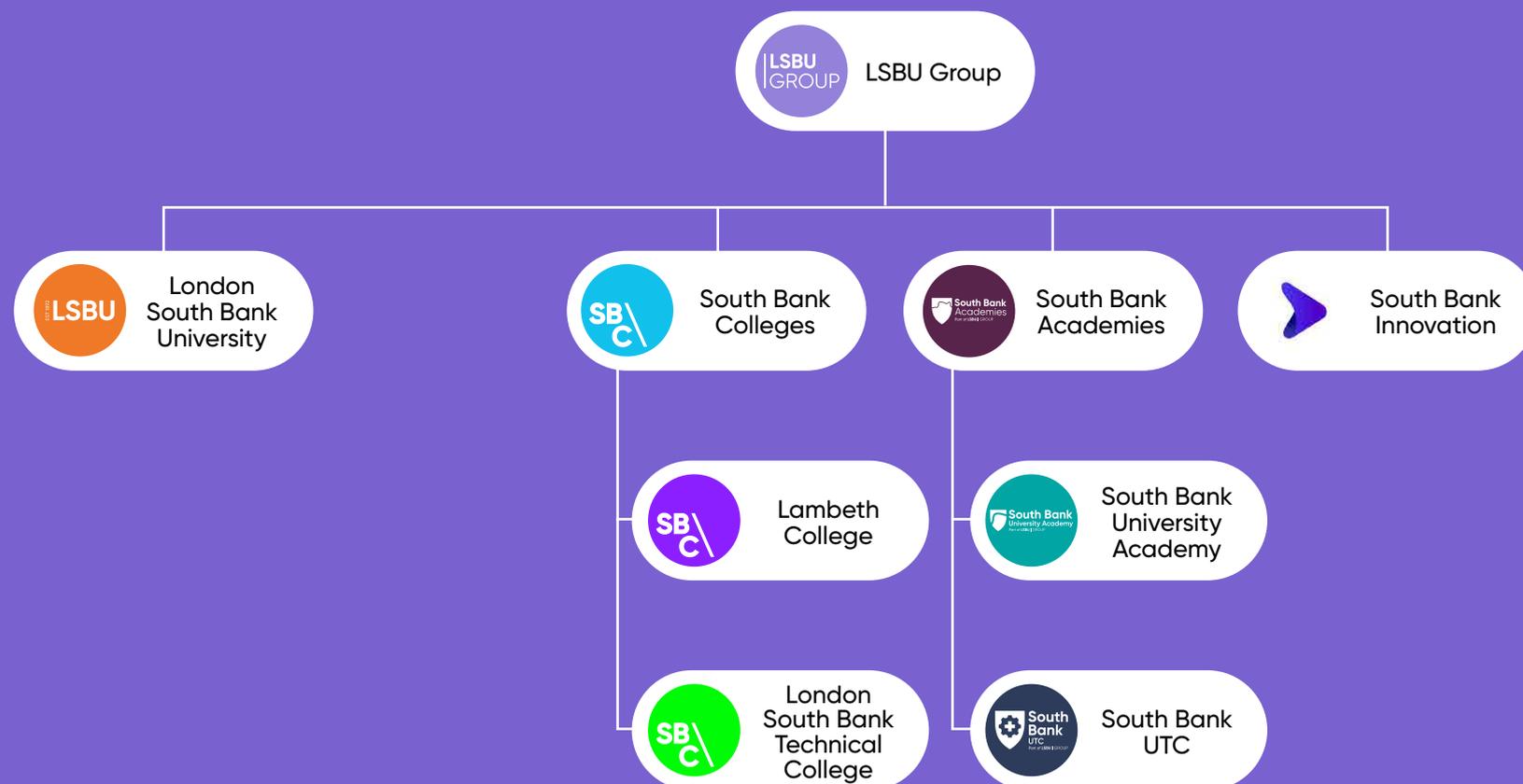
All of this is only the tip of the iceberg though. Our 2021/22 Annual Review is bursting with student competition wins; successful research bids; teaching innovations; inspiring collaborations with local businesses and community groups; and much more besides.

I hope you enjoy reading it as much as I have.

Professor David Phoenix OBE
FAcSS, DL DUniv, DSc, FRCP (Edin), FSB, FRSC, FIMA, PFHEA
Vice-Chancellor and Chief Executive, LSBU Group

LSBU Group

The LSBU Group comprises South Bank Academies, South Bank Colleges, South Bank Innovation and London South Bank University. Working to one vision it seeks to deliver the educational needs of communities and business locally and globally.



Opening March 2023

LSBU Group Strategic Pillars and 2025 Goals

Access to Opportunity

Through local and global partnerships we will create opportunities for individuals, business and society and seek to remove barriers to success.

2025 Goals

- Progress against UN SDGs
- Positively impact 1 million lives

UN SDG

17: Partnership for Goals

Student Success

Recognised as a leading organisation for outstanding practice-led learning, fostering the development of able graduates ready to address business and societal challenges.

2025 Goals

- Increase social mobility
- Increase in students' social capital

UN SDGs

3: Good Health and Well-being

4: Quality Education

Real World Impact

Research and innovation that enhances teaching and tackles global and civic challenges, generates critical insights and sustainable solutions to transform the lives of individuals, communities, businesses and society.

2025 Goals

- £5bn of economic impact
- Impactful and high-quality research

UN SDG

9: Industry, Innovation and Infrastructure

Fit for Future

Technology and Estates

To create a flexible physical and digital environment, allowing opportunities for personalisation, that is fit for the future, mobile friendly and embraces innovation and sustainability.

2025 Goals

- Environmental sustainability

UN SDGs

12: Responsible Construction and Production

13: Climate Action

People, Culture and Inclusion

Create a transformational and inclusive culture that is people centric, values led and ambitious; enabling LSBU Group to empower staff and to attract and retain a diverse range of skilled individuals.

2025 Goals

- A highly engaged workforce
- Closing of the Gender and Ethnicity Pay Gaps

UN SDGs

5: Gender Equality

Resources, Market and Shape

Alignment of core activity with business and society's current and future requirements in terms of skills, knowledge and innovation and insight.

2025 Goals

- Delivering financial sustainability
- Highly effective internal services

UN SDG

8: Decent Work and Economic Growth

LSBU Group facts and figures

 **32,500**
Students

across LSBU, South Bank Colleges, South Bank Academies and transnational partnership.

Of these:

 **6,000**
study **part-time**

 **2,500**
are **apprentices**

21+ **13,000**
are **mature learners**
(over 21)

 **8,000**
are **sponsored by their employers**

 **4,500**
are **post-graduates**

Research

£23.5
million

LSBU receives around £23.5 million in research and enterprise income each year.

81%

of LSBU's research is rated as **World Leading or Internationally Excellent** for impact in the 2021 Research Excellence Framework (REF).

= 17th

LSBU is joint **17th** among UK universities for **graduate starting salaries at 1 year after graduation**

– *Longitudinal Educational Outcomes Data 2018-19 (Published 2021)*

Working with Employers



LSBU works in **partnership with more than 1500 employers** including: Network Rail, Bouygues UK, Lidl, Unilever, Mace, Sellafield and London Underground.



With more than 40 standards, **LSBU Group offers a greater variety of apprenticeships than any other university**. It is ranked **16th** in the UK among **apprenticeship providers** and **4th** among **universities**
– *Rate My Apprenticeship 2022-23*

Supporting the Health of London:

60+ LSBU works with **over 60 NHS trusts**

 We are one of the UK's **largest providers of paediatric nurse training**

1/5 We educate **1/5 of all new nurses** in London

 **LSBU hosts one of only six public health evaluation centres (PHIRST)**, set up by the National Institute of Health Research (NIHR).

 In collaboration with Royal College of General Practitioners, we have **launched the first ever 'new to partnership' GP leadership programme**.

 LSBU is **conducting a world-first trial** looking at the efficacy of e-cigarettes in helping people experiencing homelessness to quit smoking, following a **£1.7 million grant from NIHR**.

Making Impact

In the 2022 worldwide Times Higher Education (THE) Impact Rankings LSBU was ranked:

90th
overall

63rd
for **SDG 3**
– Good Health and Well-being

58th
for **SDG 5**
– Gender Equality

5th
for **SDG 10**
– Reduced Inequalities

44th
for **SDG 16**
– Peace, Justice and Strong Institutions

SDG 3

Good Health and Well-being

Ensure healthy lives and promote well-being for all at all ages

63rd

LSBU was ranked 63rd for Good Health and Well-being in the 2022 worldwide THE Impact Rankings

Revolutionising the Detection of Kidney Disease through Smartphone Urine Testing

Over a third (37%) of people with diabetes who completed a home urine test to detect kidney damage were found to have abnormal protein levels, LSBU staff have found.

The project explored the feasibility of sending out home urine testing kits (which detect abnormal protein levels in the urine) and a smartphone app to people in the London Borough of Tower Hamlets. The borough has a high number of residents of South Asian heritage who are more at risk of both diabetes and kidney disease.

Over 60% of the 2,370 people with diabetes who were invited returned the test, with almost 37% (465) of them found to have abnormal protein levels in the urine, a sign of kidney disease. Most importantly, around 33% of those with abnormal results were new cases which had not been recognised before.

This means that GPs will be able to identify and manage those at risk of kidney damage earlier than before. Chronic Kidney Disease (CKD) affects one in ten adults in the UK, with an estimated annual cost to the NHS of £1.45 billion, equivalent to 1.3% of total NHS expenditure.



Kidney disease is a silent killer and detecting it early can save lives. We're really encouraged by the results of our study and think these smartphone tests could revolutionise kidney care. Now we've proved this project is feasible in Tower Hamlets, we hope we can reach other communities across the UK by working with local Clinical Commissioning Groups. These tests could potentially mean a huge cost saving for the NHS as more people have their risk of kidney damage identified, managed earlier."

Professor Nicola Thomas
LSBU Professor of Kidney Care

LSBU Students Shine at Design Innovation in Plastic Awards

Three LSBU Product Design students were recognised for their work at the Design Innovation in Plastics Awards in July, receiving 'highly commended' awards.

The Design Innovation in Plastics is the longest running plastics design award in Europe and is an opportunity for design students to showcase their creativity and design. This year students were challenged with designing innovative products for use in the healthcare sector. The products had to be cost competitive and have the benefit of being multiuse or at least have the potential to be re-purposed as well as being recyclable.

Third year student, Dimitri McGrath-Karvelis, was recognised for 'Anap', his design of a double capacity inhaler which combines both the preventer and reliver medications.

Fellow third year student, Daniel Warren, received the award after creating 'Curta+' a new way to assess and test burns by using thermography scanning to assess burn depth and severity and recommend the best patient care.

And fourth year student, Daniele Di Paolo, was also highly commended after creating Cirrus, a device which enhances breathing exercises to help reduce stress and anxiety.

Product Design students
Dimitri (left), Daniele
(middle) and Daniel (right)



The three highly commended students interpreted the brief well, researching their chosen subjects fully to deliver a solution which tackled a specific need in each case. It's always a challenge for the judges to separate the entries when there are such fine margins between all the finalists. With this year's quality of products and standard of presentations being so high, it's clear these three have great futures ahead of them in the world of product design."

Richard Brown, Chair of Judges, Design Innovation in Plastic Awards



Blogging as 'Prep for Practice'

Over the last year, Dr Josephine NwaAmaka Bardi, Associate Dean, Education and Student Experience in the School of Nursing and Midwifery has been pioneering the use of blogging for Nursing and Midwifery Students, particularly for those in their first year.

Although there has been an exponential growth of blogging within nursing practice in recent years – with patients increasingly turning to the internet for personalised, timely, and relevant health information – the practice of blogging remains less common in higher education settings. As a result, Dr Bardi has been encouraging nursing students to share their experiences as nursing students with a wider and diverse audience to ensure they contribute their voices to the nursing education experience.

Three first year student nurses have published their blogs in the Nursing Times:

- 'Virtual placement or virtually no placement' by Lara Christine Stirling
- 'How caring during lockdown inspired me to lockdown on career goals' by Alexander Chalis
- 'The mentally unwell Muslims who suffer in silence' by Lucy Taylor

LSBU Research Identifies Psychological Distress During Pandemic Disproportionately High in UK

During the COVID-19 pandemic the UK had higher levels of psychological distress than any other economically developed nation, according to research published in February by LSBU, in partnership with Imperial College Business School and Kingston University. The researchers surveyed over 5,000 people in representative samples from the UK, China, Germany, Sweden, Italy, and the USA in March 2021.

Pre-pandemic, around 20% of these countries' populations would be expected to experience 'moderate to severe psychological distress (anxiety and depression)'. This includes symptoms such as disturbed sleep, difficulty concentrating and relaxing, and worrisome thoughts.

The survey found significant differences between the six countries in March 2021 including:

47%

of **UK respondents** suffering from 'moderate to severe psychological distress'

42%

of **Italian respondents** suffering from 'moderate to severe psychological distress'

40%

of **USA respondents** suffering from 'moderate to severe psychological distress'

19%

of **Chinese respondents** suffering from 'moderate to severe psychological distress'.



Our study clearly shows that psychological distress was rife, particularly in the UK, Italy and the USA, in the midst of the COVID-19 pandemic and it raises important questions as to what could have been done better to protect people's mental health. The threat of the virus and the focus on fear-centred messaging inevitably affected people's psychology. Extensive lockdowns in the UK, Italy and parts of the USA led to social isolation and economic hardship which further exacerbated distress."

Marcantonio Spada

Professor of Addictive Behaviours and Mental Health and Dean of the School of Applied Sciences at LSBU.

LSBU Wins £450,000 to Support Healthcare Professionals into Clinical Research

In September, LSBU and King's College London won a joint £450,000 award from Health Education England to support 90 NHS healthcare professionals seeking to become practitioner researchers.

The award is part of the Integrated Clinical Academic (ICA) programme, funded by Health Education England and run by the National Institute for Health Research (NIHR) to provide opportunities for fully funded clinical research, research training and professional development, while allowing the healthcare professionals to maintain clinical practice and salary.

The funding will provide three bridging schemes for NHS staff (excluding doctors and dentists) working in the London region who wish to apply for an ICA award. Ten places will be available annually (2021-2023) on each of the three schemes:

- **Internship:** providing NHS staff, who hold a first degree with an insight into research; including support to develop the knowledge and skills they need to design and deliver high-level clinical research.
- **Pre-doctoral bridging scheme:** supporting those with and without a master's level qualification to develop competitive applications for NIHR ICA pre-doctoral and doctoral fellowships.
- **Post-doctoral bridging scheme:** offering healthcare professionals who already hold a PhD or Professional Doctorate support to prepare a competitive application for a NIHR clinical lectureship or another relevant award.



We're delighted to have been awarded the £450,000 Health Education England contract. It's a brilliant opportunity for NHS staff outside of medicine to develop the skills and knowledge they need to become senior research and practice leaders in the NHS. The Health Education England award is further evidence of the leading role LSBU has in training the next generation of healthcare professionals, including high-level clinical-academic leaders."

Suzanne Bench

LSBU Professor of Critical Care Nursing

LSBU Professor Awarded Fellowship from Leading Mental Health Charity

In September, Professor Marcantonio Spada, LSBU Professor of Addictive Behaviours and Mental Health and Deputy Lead of the Centre for Addictive Behaviours Research, was awarded a national fellowship by the British Association for Behavioural and Cognitive Psychotherapies (BABCP).

Fellowships are awarded to individuals judged to have made an outstanding contribution to the advancement or dissemination of knowledge and practice of Cognitive Behavioural Therapy (CBT) through clinical service, research, teaching, training or services to the BABCP.

Professor Spada's fellowship was awarded in recognition of:

- Pioneering research on the role of metacognition ('thinking about thinking') and desire thinking in addictive behaviours.
- Work as a trustee of UK SMART Recovery (2015-2020) and Chair (since March 2020) where he helped restructure the organisation and strengthen its presence as a key provider of mutual self-help for addictive behaviours based on the CBT model.
- A key role in the development of 'National Guidelines for Psychological Therapists in Managing Patients with Prescribed Drug Dependence' as informed by a CBT perspective.



Over 20 years ago I began a research programme on the role of metacognition ('thinking about how we think') in addictive behaviours as I realised there was a significant gap in knowledge within the field of Cognitive Behaviour Therapy (CBT). I am absolutely delighted that the BABCP has recognised my contribution to the field of CBT theory and practice by awarding me a national Fellowship for my work at LSBU."

Marcantonio Spada
Professor of Addictive Behaviours and Mental Health and Dean of the School of Applied Sciences at LSBU

South Bank College's Women's Basketball team



South Bank Colleges Basketball Teams Win End of Season Tournament

In June, South Bank Colleges won the final of the London Basketball Association End of Season College Tournament.

Amadu Kalleh coached both men's and women's basketball teams to great success.

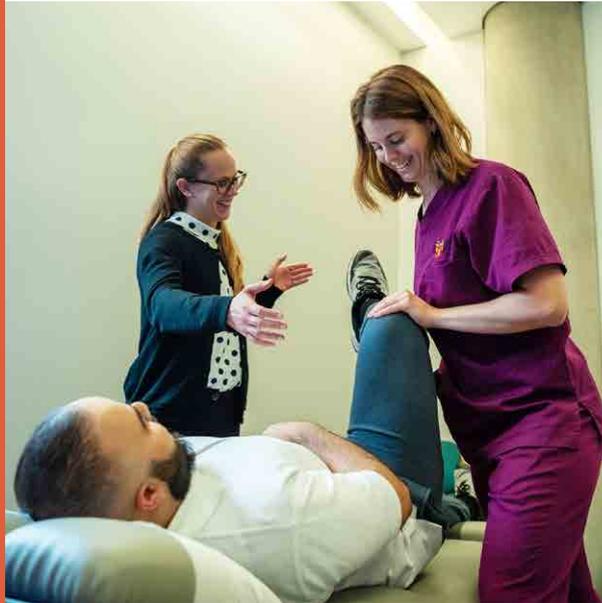
Playing in their first full year of female competition, our women's team played with great composure and teamwork to reach the semi-final, where they lost before going on to win the medals decider to secure bronze.

Our men's team won every game on their way to securing a gold medal, performing admirably to beat a high level of competition from Riverside, City and Westminster, West London College, Havering, Cardinal Pole and the American School of London.

These great results were testament to the development and work rate of South Bank Colleges' learners, who sacrificed their time and effort for this achievement.

60%

The number of **Chiropractors in the UK is expected to rise 60%** by 2025 from 3,100 in 2021 to 5,000. This will mean more UK residents can receive treatment for conditions including back and neck pain.



There's no better example of LSBU's mission to transform lives, communities and society than our new Chiropractic Clinic which will treat up to 300 patients a year. Our new clinic will give LSBU students access to the latest evidence-based skills and therapies, providing them with the learning they need to be effective clinicians and build successful careers. LSBU is the only London university to offer Chiropractic courses. Our new Chiropractic Clinic will give our students a head start in their future profession to build successful careers in healthcare."

Dr. Mark Langweiler

LSBU Clinic and Course Director for Chiropractic

New Chiropractic Clinic Opens in Central London to Treat up to 300 Patients a Year

In September, LSBU opened a new student-led Chiropractic Clinic at its Southwark campus which will treat up to 300 patients a year.

The Clinic will:

- Offer affordable complete Chiropractic care.
- Continue LSBU's position as the only London university to offer Chiropractic courses.
- Treat a variety of musculoskeletal conditions including back and neck pain as well as offering rehabilitation treatments.
- Teach a growing number of students each year on the Integrated Masters in Chiropractic (MChiro) within the Institute of Health and Social Care.
- Enable LSBU students to study in brand new Chiropractic facilities with the latest therapeutic equipment such as shockwave therapy.



SDG 4

Quality Education

Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all



Our Ofsted Good grading is a testament to the hard work and dedication of Lambeth College's staff who work tirelessly to support our students who describe, 'the college as a family, of which they are privileged to be a part of'. This is a reflection of the high standards Lambeth College has in all it does and its commitment to playing a central role ensuring access to high quality education for people that live, work and learn in south London."

Fiona Morey
South Bank Colleges Executive
Principal



Quality of Provision Recognised by Ofsted across Group

Following an inspection in March, South Bank Colleges was graded by Ofsted as 'Good'. This new grade is a testament to the work of our staff - whom the inspectors described as "bringing their lessons to life" and "knowing their subjects well" - and our students, who were praised for being "ambitious to achieve well in their studies".

It is also credit to the investment into the College that LSBU's pioneering Group structure has allowed. Since joining the LSBU Group in 2019, the College has, in three short years, received a 'Good' grade for the first time in a decade, having been deemed 'Inadequate' in February 2012.

South Bank University Academy also received a two-day Ofsted inspection in June, with inspectors affirming that delivery remains 'Good'. The report praised the school's 'strong links with business and industry partners'; as well as pupils' resilience and determination even when they find work challenging as they 'value academic opportunities provided for them and take part in activities that help to extend their learning'.

Inspectors also recognised SBUA's success in creating a unique environment where 'pupils enjoy coming to school and like the strong sense of community'; where they 'are considerate toward one another and find joy in learning new things' and 'can focus on their learning because low-level disruption in lessons is rare'.

The report is a tribute to the commitment of all staff and students in the school to live up to our values of social justice, community, empathy and kindness and endeavour. Together, SBUA will continue to build a school where all our students are determined and able to create a better future for themselves and their communities.

Finally, LSBU's Initial Teacher Education (ITE) was graded 'Good' following an Ofsted inspection in April, with inspectors commenting that: "Centrally delivered training is typically ambitious, particularly in English, mathematics and science. Trainees are supported to develop a strong understanding of pedagogy and curriculum design."

LSBU Engineering Student wins National Apprentice of the Year Award

LSBU student Josie Cheeseman was awarded Apprentice of the Year at the annual CIBSE (the Chartered Institution of Building Services Engineers) 2021 awards event in October.

Josie won the national award for her work for WSP UK as an Apprentice Building Services Design Engineer apprentice. She began her apprenticeship in 2019 after completing her A Levels and was awarded the prize as she began her third year at LSBU.

CIBSE members are in the construction, engineering and sustainability industries.



We couldn't be prouder of Josie for her success at the national CIBSE Apprentice of the Year awards. To beat off fierce competition from highly talented engineers across the country for this national award shows the talent, hard work and dedication that Josie has shown in her work as a student apprentice. This award success demonstrates LSBU's commitment to give every student the chance to learn new skills through work placements and apprenticeships. Employability is central to our work to give LSBU students the skills they need to find work and build successful careers."

Professor George Ofori,
Dean of School of The Built Environment and Architecture

Developing Apprenticeship Pathways through the LSBU Group Structure

Progression from advanced and intermediate apprenticeships into higher and degree ones poses a challenge for many learners.

Helping to tackle this issue is one of the reasons why the LSBU Group was set up. By forming a group structure with secondary, further and higher education provision, we are able to deliver progression from Levels 2 to 7 in sectors including creative, construction and health – offering employers a comprehensive offer that responds to their skills needs.

One particular issue for progression is that some applicants, despite having relevant work experience, may lack the Level two English and maths qualifications required to study for a higher or degree apprenticeship. To tackle this, South Bank Colleges has, over the last year, supported applicants to higher and degree apprenticeships at LSBU who did the required English and maths qualifications. In the next year, a programme of tests and support will be in place supporting applicants to LSBU in the summer of 2023.

A recent example of a successful progression through the Group is Kimberley Dobbs who joined South Bank Colleges in September 2021 to study a Level 3 UAL Diploma in Creative Media Production and Technology – a course designed to fast-track students with little prior knowledge in skills including camera-operation; sound recording; editing using Adobe Premiere Pro; shooting pieces-to-camera and developing a critical and contextual awareness of different perspective and approaches within the media sector.

These skills enabled Kimberley to apply successfully for a Level 4 Post-Production Technician apprenticeship with the BBC (for which LSBU is the training provider) – with the factual report she submitted being judged the most professional of all received. As curricula are aligned across the Group, Kimberley will start at the University knowing her course will build directly on the skills she developed at the College; and that she can expect a high-level course given LSBU was ranked 4th among UK universities in the latest 'Rate My Apprenticeship' survey.





Prof Ruth Farwell, Cllr Jacqui Dyer, Prof David Phoenix, Fiona Morey, Florence Eshalomi MP and Wayne Wright (left to right) at the LSBTC topping out ceremony

London South Bank Technical College 'Tops Out' on Track for 2023 Opening

In March, construction of phase one of London South Bank Technical College (LSBTC) achieved an important milestone with the nine-story building reaching its full height, 12 months after construction started in March 2021.

LSBTC, which will eventually comprise three buildings, will be the UK's first new comprehensive technical education college in a generation – constituting a £100 million investment by LSBU Group into developing new local learning pathways.

4,000 students will have the chance to learn the latest STEM skills at LSBTC including science, technology, engineering, arts and maths, in hi-tech classrooms and workshops.

By 2026, the College aims to have over 10,000 students enrolled. LSBTC's curriculum has been designed to provide clear progression routes for young people and adults to access high quality technical education from Level 1 to Level 4 though part-time, full-time, work based (apprenticeship) and employer-sponsored programmes. Level 3 Access to HE programmes, which provide a fast track into higher education for adult learners, will be on offer at LSBTC.

Also available will be Level 4 courses including in areas such as Forensic Science, Engineering and Software Development which, in addition to being valuable in their own right, provide advanced entry into the second year of relevant degree programmes at LSBU.

In preparation for LSBTC's opening, we have appointed Wayne Wright (current Deputy Principal of Lambeth College), as its new Principal, while Monica Marongiu will become Principal of Lambeth College. Fiona Morey, Pro-Vice Chancellor of Compulsory and Further Education, will maintain oversight of South Bank Colleges as a whole.

Working with employers, London South Bank Technical College will give 4000 young Londoners the hi-tech skills they need to put them at the front of the queue for in demand STEM jobs. From September our new college will give our students state-of-the-art facilities to learn new skills and build successful careers. The number of students at South Bank Colleges will rise by 55% over the next four years. That will give up to 10,000 young people and adults a year the chance to learn new skills and to secure successful futures into employment or onto university as part of our unique LSBU Group partnership."

Fiona Morey
Executive Principal, South Bank Colleges



Croydon gets its First University Campus

In October, LSBU opened its new campus in Croydon – the first university in the borough – following a £20m renovation of an iconic Grade II listed building in the heart of the town centre. The new campus, in Electric House, features new classrooms, world-class facilities, community and co-working spaces for students, local groups and hundreds of local businesses.

Since opening, as well as welcoming over 350 new business and health students, LSBU has launched multiple skills and employment, community outreach and businesses support initiatives which will support the regeneration of the area.

By 2023, we are aiming to train 1,300 nurses at LSBU Croydon. The nursing students are taught in state-of-the-art facilities, funded by a £2 million grant from the Office for Students. These include:

Two new simulation suites to replicate clinical scenarios that would occur in an emergency room or critical care unit, for students to apply their knowledge and skills to respond when a patient's health status changes.

New specialist equipment for Mental Health nursing for state-of-the-art replica health facilities, such as replica counselling rooms, replica sensory rooms to practise therapy for people with dementia and replica seclusion rooms for students to practise supporting patients with emotional distress.



8,000

Our aim is to train
8,000 nurses LSBU
Croydon, by 2030.



*Jason Perry, Executive Mayor of Croydon
and Prof David Phoenix*

The campus will also teach (alongside our Sowerth campus) the only Chiropractic Master's course in London, including a public clinic providing treatment to local residents suffering from musculoskeletal conditions.

Business support also lies at the heart of LSBU's Croydon's delivery. Business Management and Accounting and Finance Courses have been complemented by a dedicated enterprise space and support for local businesses including:

An enterprise space, providing co-working space (currently being used by 23 businesses), meeting rooms and community events for start-ups and entrepreneurs based in Croydon and South London.

A #LSBUDigital hub, offering support for Croydon businesses through digital expertise from LSBU academics and students.

The campus has been the launch pad for four new employability and skills initiatives, including WinCreative Croydon, which aims to increase opportunity in the creative industries for individuals from underrepresented backgrounds; and major funded programmes to support local SMEs such as Help to Grow and BIG South London (see SDG 8 for more details).



Creating a Finance Pathway at South Bank UTC

South Bank UTC is launching a new business and finance Level 3 BTEC Extended Diploma as part of its innovative sixth form offer.

The UTC already boasts sponsorship by several major employers for its health and engineering pathways including Guy's and St Thomas' NHS Foundation Trust, King's College NHS Trust and Skanska. With the launch of the finance pathway, students at the UTC will also have the opportunity to work with organisations including Morgan Stanley, PwC and Investment 2020. UTC students will also work with LSBU Business School including accessing the Bloomberg Suite to further their understanding of share trading and receiving mentoring from current LSBU students.

This engagement with employers enables South Bank UTC to offer an innovative and enriched curriculum, giving students not only the knowledge they need to secure qualifications, but also the skills, capabilities and pathways to help them progress to their chosen destinations.

In July, the UTC held a careers fair, providing pupils aged 14-18 the opportunity to explore careers and network with professionals. Year 9 and 12 from South Bank University Academy also took part, engaging in workshops and proactively speaking to a range of company employers.

LSBU Hub Opens

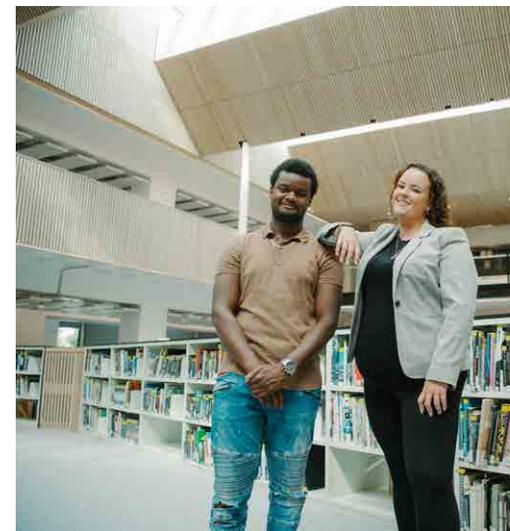
Following an extensive renovation that began in 2019, the LSBU Hub building on the University's Southwark Campus opened in readiness for the new academic year.

With skills labs, lecture theatres and classrooms, the LSBU Hub will form a centre for collaborative learning and engagement on campus, while also providing the new home of the University's library.

LSBU Hub will also host the London Doctoral Academy – a research community made up of research staff and students, as well as external organisations and partners – which includes dedicated research space, meeting rooms and social spaces, a conference room and a study area. In the basement of the building is LSBU Active gym, sports hall and fitness suites and studios available for use by LSBU staff, students and local residents.

By undertaking a renovation and retaining the building's existing concrete structure, the University has expended significantly less carbon compared to a new build. Other environmental aspects of the building include a 'Blu-roof', which stores storm water on top of the roof – assisting with the discharge rate into local sewers to mitigate potential flooding issues.

LSBU Chancellor Sir Simon Hughes, first LSBU Vice-Chancellor, Baroness Pauline Perry and Prof David Phoenix (left to right)



South Bank Colleges looks to Bridge the Higher Technical Gap

Introduced by the Government in September 2022, Higher Technical Qualifications are a 'kitemark' for new and existing Level 4 and 5 courses (such as HNCs, HNDs and Foundation Degrees), which certify that the Institute for Apprenticeships and Technical Education deems them to meet the occupational standards for their relevant sector.

From the autumn, South Bank Colleges will begin teaching two HTQ courses – NCFE Level 4 Data Analyst and NCFE Level 4 Network Engineer. In addition, our School of Engineering has developed a Level 4 Certification of Higher Education in Software Development which will form the basis of LSBU's first HTQ application within the coming year. A further five subject areas are currently being explored by the Schools for their potential to develop into HTQs.

In addition to being valuable qualifications in their own right, students who successfully complete the Level 4 qualifications on offer at SBC will also have the opportunity to enter the second year of the associated degree course at LSBU.

Alongside the introduction of HTQs, from 2025 the current student finance system will be reformed into a new Lifelong Loan Entitlement, enabling students to take out funding for individual years of study across both higher education and HTQs taught in further education. This will provide students the opportunity to build up their learning over time as their career evolves. The unique structure of LSBU Group will allow us to take full advantage of this new system by ensuring clear alignment of our courses across different levels at SBC and LSBU.



South Bank SU are delighted that LSBU have pledged to develop a Student Futures Manifesto and are excited to be co-creating this in partnership with them. We believe genuine collaboration and co-creation between the University and our students is crucial for ensuring student success."

Amy Eden
Chief Executive of South Bank Students' Union

LSBU Pledges New Action to Tackle Problems Caused by the Pandemic

In March, LSBU joined 19 other universities in pledging to develop a Student Futures Manifesto which will set out joint action by the University and its students to tackle the problems caused by the pandemic. LSBU and South Bank Students' Union will work together to set out joint action in six areas where the pandemic has caused problems for students by June 2023:

1. Support for students before they reach university.
2. An induction into university life for each year of study.
3. Support for mental health and wellbeing.
4. A clear outline of the teaching students will receive and the necessary tools to access it.
5. Activities inside and outside the curriculum that build skills, networks and communities.
6. A clear pathway towards graduate outcomes.

Developing a Student Futures Manifesto is the key recommendation from the UPP Foundation's Student Futures Commission.

SBUA Student Awarded 3rd Place for "Speaking Out"

Encouraging public speaking and confidence, Year 10 students at South Bank University Academy took part in Jack Petchey's "Speak Out" Challenge. The programme has worked to motivate thousands of young people to find their voice, promoting critical thinking and improving communication. Pupil Yusuff Adedoyin was awarded third place in the Southwark "Speak Out" Challenge, with his speech titled "Love Conquers All".

All SBUA's projects facilitate autonomy, widen the spectrum of interest, and allow our students to explore essential skills that they will use in all walks of their lives.

Through Lambeth College, LSBU Group has a 10-year association with the Jack Petchey Foundation, which was founded to inspire and motivate young people across London and Essex to reach their full potential by recognising learners who have gone above and beyond to achieve. Lambeth College has the highest number of achievement award nominations in London with over 45 students being recognised for their contributions in academic and sporting endeavour.



I have gained the understanding of how to express myself publicly while engaging an audience and most importantly leaving the listeners with something after. I enjoyed this experience, and although I was gutted not to win, I am proud of my efforts and the support I was given throughout."

Yusuff Adedoyin
Year 10 pupil at South Bank University Academy



Members of LSBU's Library and Learning Resources team

Creating an Integrated Academic Support Model

In October, LSBU began working with South Bank Colleges to create an integrated Information Literacy, Digital Literacy and Academic Skills support offer for students.

The service will be delivered predominantly by South Bank Colleges' staff, who will be supported by the LSBU Information Skills team, the Digital Skills training team and the Academic Liaison librarians.

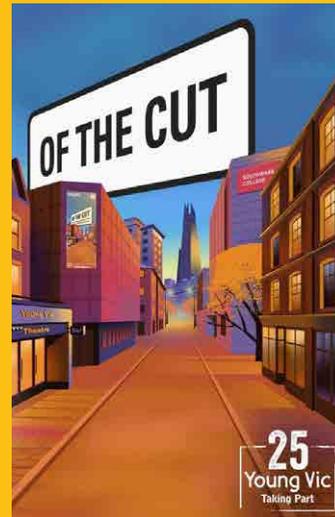
The student service currently offers core skills training. Going forward, it will expand to include further academic skills like notetaking and time management. Support is offered in the form of both synchronous and asynchronous teaching. It incorporates face to face training sessions and workshops, remote teaching, online resources and tailored individual support.

The student support model begins with an induction and then transitions to ongoing support for the duration of the course and concludes with a transition session. This is designed to prepare students for next steps on another FE course, into HE, or as they move into the workplace.

Young Vic: Of the Cut

The Young Vic is a renowned theatre near to South Bank University Academy on The Cut. This last year, the school drama department's partnership with the Young Vic has provided an opportunity for one pupil, Ramirez Booker, to take to the stage, acting as an extra in *Of the Cut*, a promenade play that was performed between 30th July and 6th August.

Not only does Ramirez now have a professional acting credit to his name but the experience has also helped him to develop his confidence and social skills.



Award Success for South Bank Colleges Student

Zahrah Aljurani, who studied Level 3 Applied Sciences at South Bank Colleges, was awarded the SBC 2022 Student of the Year in June.

Despite having to wake up in the early hours each morning and travel across London to reach the College, Zahrah successfully completed her course, securing an offer to study Pharmacy at university in the autumn.

Through the Career Ready Programme, Zahrah found a six-week paid internship at Guy's and St Thomas' Hospital and mentorship from Laura Flynn, who won 2022 Mentor of the Year.



From a shy, uncertain student Zahrah is now confident and fearless. She has moved, with courage, beyond her comfort zone in so many ways and I commend her on her unbelievable growth".

Laura Flynn,
City University London,
Zahrah's mentor



The SBUA Band

Restore the Music: Battle of the Bands

Battle of the Bands is the charity Restore the Music (RTM) UK's annual competition for all of its beneficiaries. Taking place on the 5th July in St Columba's Church on Pont Street, the event is an opportunity for schools to showcase the impact of RTM funding on their music departments and showcase their talented and enthusiastic musicians.

The Judging panel included co-founder of The Brand New Heavies, Andrew Levy, and Preye Crooks, Head of A&R at Sony label Robots and Humans and founder of Strawberries and Creem festival.

SBUA's band received a special mention from the judges and were awarded a new TD-1DMK V-Drums kit.



South Bank Academy Pupils Celebrate Results Day

In the summer, Year 13 pupils at both the UTC and SBUA found out the results for their A-Level and BTEC Level 3 exams.

At the UTC, over half the pupils left to study for degrees at universities including Aston, Oxford Brooks, Leicester, West London and, of course, LSBU. A further tenth went on to study for higher and degree apprenticeships with employers including Skanska, which is a sponsor of the school, while the rest opted to take gap years or go directly into employment.

One student, Ebenezer, joined the UTC in Year 12 with the aim of securing a Rail Engineering Technician apprenticeship. While undertaking his course, he was able to complete a two-week work experience with Peckham Bus garage, learning about the iBus vehicle location system used by the majority of bus operators in London. The UTC was also able to help Ebenezer complete a week's work experience with Skanska, one of the world's largest development and construction companies, and receive interview technique training with the Construction Youth Trust. As result, he was able to secure an apprenticeship with Govia Thameslink, the UK's largest train operator.

At South Bank University Academy, one student, Zaniab Shuaibu, who joined the Academy's sixth form after moving from her native Nigeria, achieved an A* in Maths and two As in Chemistry and Biology and is now attempting to secure a place in veterinary medicine, while also undertaking work experience in a local veterinary clinic. Other students at the academy to achieve top grades include Praise Bamitale, also originally from Nigeria, who achieved A* in Biology, an A in Chemistry and an A in Physics, who is going to Queen Mary University to study Biomedical Sciences; Ayotunde Ogunnaiya, who achieved A* in Maths, B in Computer Science and a B in Business Studies and is going to study Computer Science at Queen Mary University.

South Bank University Academy Students Explore Spanish Culture

The number of students learning languages at GCSE, A-Level and University has been falling continuously for the last decade and it is estimated that native British speakers' poor language skills are costing the UK 3.5% of GDP.

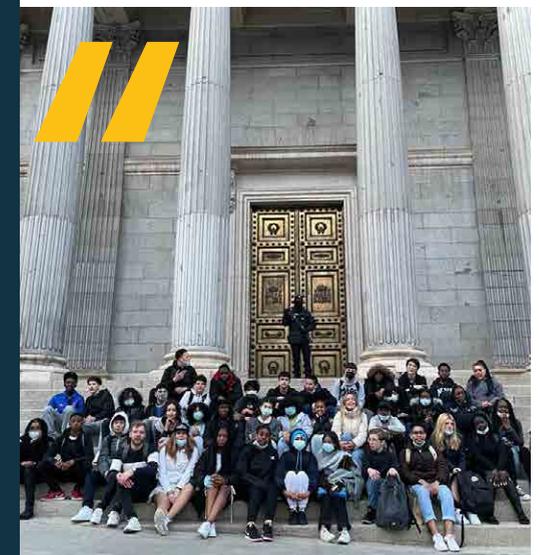
Learning a second language is associated with a number of cognitive benefits including improved memory, problem-solving and critical-thinking skills, enhanced concentration, and better listening and multitasking skills.

South Bank University Academy teaches Spanish, which has overtaken French as the most popular language A-Level, and organised a trip to Madrid this year, providing students the opportunity to explore the city's culture and its many attractions while practicing their language skills beyond the classroom.

In addition to touring a historic bullfighting ring and watching Flamenco dancing, the students also visited Padre Piquer secondary school to see how it differs from their own experience at South Bank University Academy.

Visiting Spain was a beneficial experience for me and my classmates. These experiences allowed me to see how Spanish traditions bring exposure to our Western culture and gave me more insight into how much diversity there is in the world. I felt blessed to experience this as it's not something many young people my age get the chance to do. This cultural exposure also made me realise my limited interaction and experience with it while learning the language at SBUA. I also found learning the differences between our cultures interesting. For me, this trip broke down cultural barriers and gave us more acceptance and awareness of the people and livelihoods of Madrid."

Eshjan Ahmed
Year 10 pupil at South Bank University Academy



SDG 5

Gender Equality

Achieve gender equality and empower all women and girls

58th

LSBU was ranked
58th for Gender
Equality in the 2022
worldwide THE
Impact Rankings

Addressing the Gender Pay Gap

LSBU's mean gender pay gap has steadily reduced from 13.25% since 2009. This year, our gender pay gap marginally increased from 4.4% in 2020 to 6.05% in 2021. However, this remains significantly lower than averages across the UK economy (15.4%) and the higher education sector (16.2%).

LSBU has a balanced workforce in terms of gender: 52% of our staff are female and 48% male. The University is continuing to increase the proportions of women at senior levels.

LSBU is aware that more can be done. We will continue to use our data, insights, and innovation to ensure that our interventions are evidence based so that sustainable accelerated change is achieved.

We're focussing on continuing to implement recommendations from our Athena SWAN submission. With 40% of the steps in our action plan completed, and a number of Schools in the process for applying for their own awards, we are well on the way to improving this position.

The implementation of our Equality, Diversity and Inclusion Strategy over the last year has enabled us to work in partnership with staff, students and partner stakeholders to advance gender equality, with LSBU's values underpinning our work on equality, diversity, and inclusion.



LSBU Student Wins at Women in Property South East Student Awards

In June, employers working in the property and construction sector had a unique opportunity to meet some of the most talented built environment undergraduates in the region, at the Women in Property South East Student Awards.

The National Awards programme, sponsored by Amazon, Bouygues, Savills and TP Bennett nationally, was established in 2008 to seek out the top built environment students each year and raise awareness to the many amazing and diverse career opportunities offered across this industry. Regionally, each 2nd-year student is nominated by her university, submits a piece of coursework and then goes before a judging panel in March. Each of the winners receives a £500 cash prize, a trophy and the opportunity to take part in Women in Property's mentoring programme.

25 students took part in the regional Awards this year, representing disciplines which include engineering, architecture, surveying and planning. Three winners were subsequently chosen based on their overall presentation including Katie Moys who is studying Quantity Surveying at the LSBU.

The judges described Katie as "confident, competent, natural and well-balanced, a champion to women in property." The final judging panel for 2022 will be held in September, when Katie will compete with 13 other students for the top, national Award.



The experience has allowed me to broaden my horizons into what is possible as a female working in construction and has given me the platform to network with other young women and challenge the stereotypes the industry faces."

Katie Moys
Quantity Surveying student
at LSBU



LSBU Academic Recognised for Work in UK tech

In August, LSBU Associate Professor Safia Barikzai of the Engineering School, was nominated for Computer Weekly's most influential women in UK tech annual award.

The award has been running since 2011 and recognises the technology industry's brilliant and hard-working women. The winner will be decided by a panel of expert judges and will be announced on the 19th October.

Dr Barikzai, who specialises in Informatics has been with LSBU since 2007. In recent years she has worked with South Bank Academies to set up a Coder Dojo at the UTC, giving children the opportunity to learn from UTC and LSBU students about the basics of computing and robotics, through the use of LEGO robots and Raspberry Pi computers. The Dojo provides Lambeth Primary School children with the unique taste of what studying engineering and computer science might be like in the future, as well as introducing them, and their parents, to the facilities at the UTC and the practical, applied form of teaching it uses.



It's an amazing feeling, to be seen and recognised for what you do. I'm incredibly proud to be presented with an honorary degree from LSBU today for the work I've led to make our society more equal, open and inclusive. Importantly for me, this honorary degree represents a recognition of the intellectual labour Black women and Black queer women have performed for the world – within and outside of the university walls. Education is critical to opening minds and overcoming resistance to change. Today I'll urge graduates to use all they've learnt at LSBU to keep listening to others and educating themselves in order to help change the world."

Lady Phyll
LSBU Honorary Doctor of Letters

Lady Phyll Honoured by LSBU

Phyll Opoku-Gyimah, also known as Lady Phyll, is an activist in the fight against homophobia, sexism and racism in the UK and globally. She was presented with an honorary doctorate by LSBU during a university graduation ceremony in January for her "incredible leadership in the fight for equality".

Lady Phyll co-founded UK Black Pride, which has grown from an event attended by 450 people in 2005 to over 10,000 people in 2019.

She is also executive director at the Kaleidoscope Trust which works to advance LGBT+ rights across the Commonwealth. Her achievements include securing a Prime Minister's Big Society Award nomination (2012), a Black LGBT Community Award, turning down an MBE in 2016, and being named on the Independent on Sunday Pink List (2011), World Pride Power List (2012) and on a list of 100 Great Black Britons (2020).

Study into Women's Sport Finds too much Focus on Physical Appearance

Research carried out by a LSBU team including Associate Professor Rita de Oliveira in August 2021 found that female-focused training for all coaches and PE teachers can help keep more women and girls involved in sport for longer.

The 'This Girl can Can't She' study found that there is too much emphasis on physical appearance, and that clothing, changing facilities and unsupportive staff were found to be barriers to participation. Changes to marketing campaigns, diversity in advertising and the delivery of physical activity in schools, gyms and sporting clubs were all things which LSBU research found would increase confidence and reduce stress-levels for women.

The research suggested that mixed-gender exercise sessions should focus on skill development and fun rather than competition and proposes making homework more physically demanding for children and young people in order to address the gender participation gap. Currently, Sport England says girls' participation in team sports is only 41%, compared to 63% for boys. Only 34% of girls in school years 9-11 enjoy taking part in sport and exercise, compared to 55% of boys.



One myth is that young women and girls exercise for their looks and that's not what we found. They want to release stress, improve their skills and also have fun in the process."

Rita F de Oliveira
Associate Professor in Sport and Exercise Science at LSBU

SDG 7

Affordable and Clean Energy

Ensure access to affordable, reliable, sustainable and modern energy for all

UK-first Energy Project to Research how 5G can Cut consumer Energy Costs and Carbon Emissions

In April, a new UK-first research project to investigate and strengthen links between 5G platforms and the energy sector was launched.

Professor Sandra Dudley-McEvoy from LSBU's School of Engineering will lead a team of researchers in a detailed research study over two years, titled 'Green, Connected and Prosperous Britain'. The project is funded by a £1.1million grant from UKRI and will make recommendations to the energy companies and government over the next two years.

5G and smart technology enable widespread renewable energy use by moving away from decisions taken by centralised analogue energy systems to a decentralised system which enables people and their buildings to produce renewable energy and sell it into the network. Smart energy systems could save 7.7 billion tons of CO2 emissions, (equivalent to over 23% of the global decarbonisation that is needed before 2050) compared to today's energy sector. The reductions are the result of changes in energy, mobility, transport and communications sector approach to change the way we score our net-zero goals.



Our £1.1 million research project will, for the first time, investigate how smart technology and 5G can cut consumer energy costs and carbon emissions. It's vital we think in new ways about where we get our energy from and how it's produced. If we don't, we risk increased financial costs and irreparable damage to our planet. One area our research network will study is how smart technology can be used to enable a decentralised network that assists people to produce and sell energy back into the grid, instead of just consuming energy from centralised systems. That could mean carbon emission cuts and savings in how much we spend on our energy bills."

Sandra Dudley-McEvoy

Professor of Communication systems and
Director of Research at LSBU

SDG 8

Decent Work and Economic Growth

Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all

80 South London Businesses Offered World Class Recovery Support from LSBU

In November, LSBU invited South London businesses to take part in a new support programme: 'BIG (Business, Innovation and Growth) South London'. The scheme was designed to enable businesses in Croydon, Kingston upon Thames, Merton, Richmond upon Thames and Sutton to recover from the huge pressures they faced from the pandemic.

In partnership with Kingston University and St Mary's University, 80 businesses have been offered one-to-one mentoring and workshops including:

- Innovation Health Checks: one-to-one sessions with innovation mentors to develop tailored support plans and point businesses toward the right workshops to make the most of the programme.
- Innovation and Growth Workshops: targeted at businesses at all stages of innovation and growth, allowing businesses to start implementing strategies from the Innovation Health Checks.
- Knowledge Base Engagement: intensive support packages to give businesses access to world class facilities, student and academic experts.



Business School will Support more than 600 Businesses through Government's Help to Grow Programme

Since October last year, LSBU's School of Business have been delivering the Government's Help to Grow: Management programme.

The 12-week course, which is being delivered from both LSBU's Southwark and Croydon campuses, is designed to help SME business leaders to increase productivity, seize investment opportunities and grow their business. It includes training for firms to improve their skills in the following areas:

- Financial management
- Leadership
- Digital
- Business planning
- Employee engagement

All participants are also supported to develop a tailored growth plan. Industry experts from the School of Business have already supported 156 SMEs with a goal of working with 600 companies by 2024.

In order to deliver the Help to Grow: Management programme, a business school must hold a Small Business Charter from the Chartered Association of Business Schools (CABs). This year, LSBU Business School successfully applied for a continuation of its SBC accreditation, which lasts for a three-year period. The assessors from CABs highlighted "the School's solid reputation as a 'go to' for the business community and government agencies".

Additionally, out of all the universities delivering Help to Grow: Management, CABs asked LSBU to host a team from the Department of Business, Energy and Industrial Strategy to provide them with insights into successful delivery of the scheme. LSBU was chosen as CABs considers the University to be an exemplar of best practice with regards to our delivery.



I thoroughly enjoyed and appreciated the experience of participating in the Help to Grow programme alongside such a diverse group of SME business leaders. The weekly Peer group sessions were fantastic and enabled us to explore exactly HOW we could apply what we were learning each week to our own businesses."

Mark Querfurth

Chassay Studio Ltd, Help to Grow: Management Participant

Prof David Phoenix, and Small Business Minister Paul Scully MP with students and tutors of the Help to Grow: Management programme



SDG 9

Industry, Innovation and Infrastructure

Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation

Over Two-Thirds of LSBU Research Considered World Leading or Internationally Excellent

In May, results of the 2021 Research Excellence Framework were published, with 68% of LSBU's research submissions being ranked 'world leading' or 'internationally excellent.' This is a 14% rise since the last REF results were published in 2014.

Overall:

95%

of the research submitted by LSBU was rated as at least 'Internationally recognised'.

4*

Six of our seven 2014 Unit of Assessment (UoA) submissions increased their overall world-leading (4*) rating, and our new UoA entry - Built Environment and Planning - was rated overall 21% 4*.

2.78

LSBU's overall score for our UoA submissions increased from 2.52 in 2014 to 2.78 in 2021.

3x

There has been more than a three-fold increase in research rated as being 'outstanding' for impact - 30.0% in 2021 compared to 9.9% in 2014. A further 50.7% of research was ranked 'very considerable' for Impact.



We are proud that the hard work of LSBU researchers has led to 68% of our Research Excellence Framework (REF) submission being classed as 'world leading' or 'internationally excellent', a 14% rise from 2014. In the past year LSBU's cutting-edge research has made world-first discoveries about vaping and smoking, launched world-first research on new ways of storing hydrogen power and has found 37% of people with diabetes who took a home urine test had abnormal protein levels. These encouraging REF 2021 results will help shape LSBU's vision for consistently high performing research to transform the lives of individuals, our communities, businesses and society".

Professor Tara Dean
LSBU Provost



The achievements of South Bank Racing at Silverstone exemplified so much of what we strive to achieve in engineering education: high level technical skills combined with teamwork, time management and professionalism. The students themselves brought with them their immense energy and determination combined with a never-say-die attitude that saw them achieve the seemingly impossible of getting their car through an extremely stringent scrutineering process to take to the start line of the endurance race on Sunday afternoon. Above all else, Formula Student is an engineering competition, not just a motorsport competition. Accordingly, our students achieved an immense feat, and we couldn't be more proud of them."

Dr Phillip Howe
Senior Lecturer in Mechanical Engineering at LSBU

South Bank Racing go through the Gears at Formula Student

South Bank Racing, a collection of LSBU students who have designed and built their own race car, put it through extensive testing at Silverstone racecourse for Formula Student (FS) in July.

With over 100 university teams competing at the event, Formula Student is Europe's most established educational engineering competition. The cars were put through their paces on tests including scrutineering, acceleration, endurance and a number of technical challenges.

It was the first time a team from LSBU had managed to get through the rigorous pre-tests to make it all the way to the main Formula Student track event. South Bank Racing were the only 'rookies' to compete this year who managed to get their vehicle to the track. Despite technical issues which required some overnight work, they finished 42nd overall, 17th in lap time simulations, and 30th in the design presentation.

Hat trick for LSBU Film Professor

Lucy Brown, Head of Division for Film and an Associate Professor in the School of Arts and Creative Industries at LSBU, enjoyed success on the global film festival circuit in the autumn.

Her documentary 'BFF Thelma & Louise: Tanya & Lucy Revisit 30 Years On' was made during the lockdown in Spring 2021 and explored themes of female friendship, sexual harassment and empowering women's voices.

The film had its European premier at the Venice Intercultural Film Festival where it received an Honourable Mention. It was then selected to screen at the prestigious Toronto Independent Film Festival in September, before screening at the Boston Women's Film Festival in October.

Out of thousands of global submissions, Lucy's film was one of only five short documentaries to receive an official selection.

The film was made with the support of ACI Research and Enterprise and was inspired by a series of workshops led by filmmaker-in-residence, Professor Kevin B. Lee, organised by the Practice as Research Arts Group. It reflects on a formative teenage memory relating to Thelma & Louise (Ridley Scott, 1991) and combines mobile technology and autoethnographic methods to explore memory and the wider cultural relevance and legacy of Thelma & Louise.



"I'm extremely grateful for the support I have received from my school and excited that my documentary is being given the opportunity to be viewed by audiences worldwide. The film aims to spotlight underrepresented issues such as sexual harassment and violence against women which sadly are as pertinent today as they were 30 years ago when Thelma & Louise was released. I hope the film will empower other women and my students to pick up their mobile phones and cameras and tell their own stories to drive social change."

Lucy Brown

Head of Division for Film and Associate Professor in the School of Arts and Creative Industries at LSBU



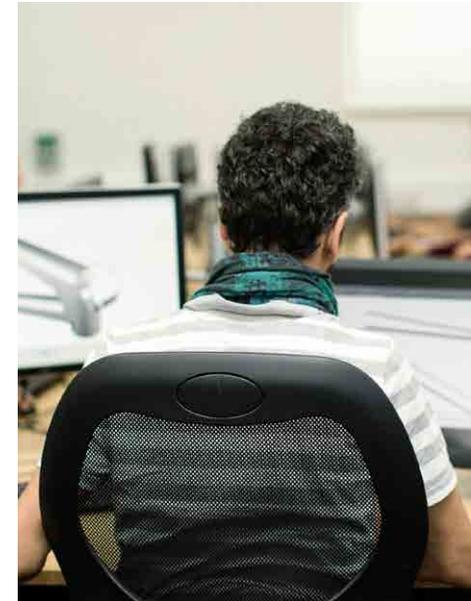
LSBU Engineering Students Win Prizes from the Engineers in Business Fellowship

In August, first year students in the School of Engineering shared £3,000 in prize money for their innovative business ideas that solve real world problems.

The prizes were awarded by the Engineers in Business Fellowship (EIBF), a registered charity that promotes the importance and value of business education for engineers in order to improve people's lives and the performance of the UK and global economies.

The EIBF Gold Prize of £700 was won by first year LSBU students Michael Beaven, Jacob Church, Balazs Horvath and Tadas Povilaitis. Their idea, StatClean, uses high-voltage electricity and a fan to pass air between electrically charged plates to clean the air in TfL's underground network.

One of two EIBF Silver Prize awards of £500 each were won by Mina Stojic, Dominik Goluch, Aurelio Jesus and Mikeleno Fureraj. The team's prize-winning business idea, I/O Room, is a fire evacuation system using Infrared (IR) and motion sensing technologies. The students' proposal received double success by reaching the national final of the Mayor's Entrepreneur Programme as one of the top five ideas for the Technology Award.



The future is bright for these budding LSBU engineering entrepreneurs. This project has enabled our students to use their creativity, inventiveness and spirit of innovation to make London cleaner, greener and ready for the future. All of this while developing critical employability skills for the workplace. I couldn't be prouder of them all. I'm so grateful to the Engineers in Business Fellowship for their support."

Associate Professor Alessio Corso
LSBU's Head of Division for Mechanical Engineering and Design

The second Prize was won by William Murphy, Kisa Syed, Alif Grimm and Patrick Gomes Da Cruz, fellow LSBU students on the BEng (Hons) Mechanical Engineering course. The group developed a business idea called Spray a waste. The proposal aims to reduce food waste in fridges by removing ethene gas.

The Judges Choice award of £500 was secured by Pearce Champion, Mark Craig and Aisleen McKeever. Their engineering business idea, Sustainable Energy Solutions, proposed using magnets and coils to generate power using existing infrastructure.

SDG 10

Reduced Inequalities

Reduce inequality within and among countries

5th

LSBU was ranked 5th for Reduced Inequalities in the 2022 worldwide THE Impact Rankings



Our LSBU Group strategy uses progress against the UN Sustainable Development Goals to measure our success in utilising the power of education and knowledge to support individuals, communities and business in reaching their potential. I am therefore delighted that LSBU is ranked fifth in the world for our work to reduce inequality in the new Times Higher Education Impact 2022 rankings and has performed so strongly overall and in the health and wellbeing ranking."

Professor David Phoenix
LSBU Vice Chancellor

LSBU Ranked 90th Worldwide in Time Higher Impact Rankings

In April, LSBU was ranked 90th in the world in the Times Higher Education 2022 Impact rankings, which measure the performance of universities towards UN Sustainable Development Goals.

The Times Higher Education Impact rankings are the only global assessment of the impact of research, outreach and teaching in universities towards the UN Sustainable Development Goals, which include ending poverty, reducing inequality, tackling climate change/stopping global warming and promoting better health.

1,406 universities took part in the 2022 Impact Rankings. In addition to being ranked 90th overall, the University was also ranked 5th for 'Reducing Inequality', 63rd for promoting 'Good Health and Wellbeing', 58th for 'Gender Equality' and 44th for 'Peace, Justice and Strong Institutions.'

As well as reducing inequality, LSBU is committed to promoting good health and protecting our planet and is working to deliver the UN Sustainable Development Goals through our teaching and research.

Black Students Receive Funding for Mental Health Services

From August, Black students at LSBU and Lambeth College will be supported by a £380,000 fund under LSBU's 'Proactive and Preventative Interventions for Black Students' project, which is part of the mental health funding competition programme funded by the Office for Students (OfS).

The project will directly benefit Black students both across the Group and London. The £380,000 project includes £181,499 of new funding from OfS and over £200,000 in match-funding from LSBU and its partners. It will make a significant contribution to LSBU's wider efforts to improve Black students' experience and reduce the structural inequalities they face when accessing higher education and mental health services.

The programme is being run by LSBU, Lambeth College, Healthy London Partnership / NHS London, NHS Good Thinking and South Bank Students Union.

Andy Owusu, OFS Mental Health Project Officer for Black Student



We are committed to eliminating the racial inequalities faced by our students, creating an environment where everyone can achieve the academic success they are capable of. I'd like to thank everyone involved in leading the development of this important programme. The £380,000 funding will make a huge difference to the lives of LSBU students and students across London and we are very grateful to OfS for their support."

Rosie Holden
Director of Student Services at LSBU



Sanchia Alasia, Head of Equality, Diversity and Inclusion, and participants of the Black leadership programme

South Bank Colleges Begin Black Staff Leadership Programme

For Black students and the local Black community to succeed, it is vital that they see positive Black role models in the workplace. That's why in September, South Bank Colleges launched a high-quality scheme designed to get more Black staff into managerial positions.

This was South Bank Colleges' first year of running their Management and Leadership programme for Black staff. South Bank Colleges is determined to address the underrepresentation of Black staff in management posts, and it will assist in providing visible role models at every level of our organisation.

LSBU takes over London Uni Connect partnership to Widen HE access & Participation in the Capital

LSBU took over from Kingston University as the Lead Provider for the London Uni Connect partnership. Uni Connect is national scheme of 29 partnerships, funded by the Office for Students, in every region of England to increase participation in higher education from underrepresented groups. It includes three existing networks – Linking London, Aimhigher London and AccessHE – which work across the capital to give people new opportunities to learn and develop.

LSBU will use our role as London Uni Connect Lead Provider to share expertise and experiences of widening access and participation in education with universities, schools and colleges across London. We are also determined to use our Lead Provider role to encourage education leaders across London to develop new ideas about how we can widen access and ensure nobody misses opportunities to learn and develop themselves.

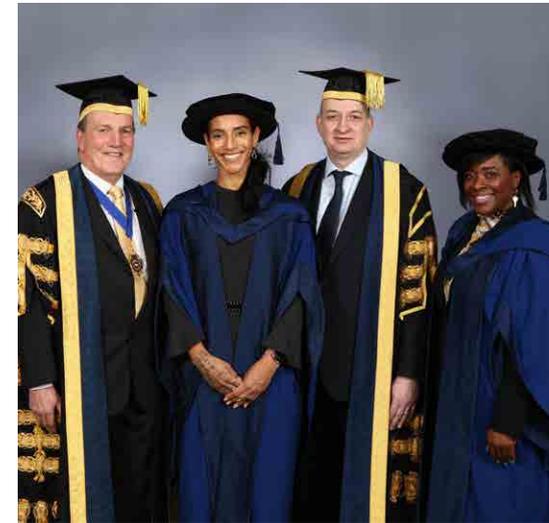
Rio Ferdinand awarded Honorary Doctorate for his Leadership in Tackling Inequality

In a graduation ceremony at The Royal Festival Hall in March, LSBU presented Rio Ferdinand with an honorary doctorate for his leading work in tackling inequality.

Following his huge success as a footballer for England, Manchester United and West Ham, Rio Ferdinand has played a leading role in tackling a range of important issues including mental health and racism in sport.

He established the Rio Ferdinand Foundation in 2011 to tackle the inequalities he experienced and to help young people realise their potential through sport, media, the arts and education. In 2020, Rio launched Youth Voices which runs creative events that give young people the chance to make themselves heard through podcasts, film, spoken word and music.

Rio and Kate Ferdinand



LSBU Chancellor Sir Simon Hughes, Afua Hirsch, Prof David Phoenix and Marcelle Moncrieffe (left to right)

Other Honorary Doctorates awarded during the academic year include:

- Nazir Afzal OBE
Honorary Doctor of Law
- Afua Hirsch
Honorary Doctor of the Arts
- Cherie Blair QC
Honorary Doctor of Law
- Douglas Denham St Pinnock
Honorary Doctor of Law
- Professor Ewart Keep
Honorary Degree
- Glenn Elliott
Honorary Doctor of Letters
- James Timpson OBE DL
Honorary Doctor of Letters
- Peter John OBE
Honorary Fellow
- Lady Phyll
Honorary Doctor of Letters



I'm incredibly proud to be presented with an honorary degree by LSBU. I hope it inspires young people to learn, to help their communities and to break down the barriers that too many people face in their lives. My foundation has been based at LSBU for two years which is a great help to our work to give young people the support, inspiration and opportunities they need."

Rio Ferdinand
LSBU Honorary Doctor of Letters

LSBU Provides New Funding for Croydon BME Forum

Following a new donation from LSBU to expand its work, Croydon BME Forum announced in December that the University had become a silver sponsor of the community organisation. This builds on a number of important life-changing projects for Croydon residents which the two organisations are already collaborating on together, including:

- Taking healthcare into the community by training barbershops in Croydon to test their customer's blood pressure in a UK-first project.
- LSBU healthcare students working with the team at Croydon BME Forum's new Health and Wellbeing Space.

Croydon BME Forum is an organisation for Croydon's Black and Minority Ethnic voluntary and community sector and works with thousands of people to increase the engagement of BME communities in all aspects of living and working in Croydon.



I am very happy to continue our work with London South Bank University for another year, through the new Silver partnership - it's the perfect Christmas present for Croydon BME Forum. This will enhance our current projects and continue the amazing work we are doing as partners for the BAME community in Croydon. We look forward to welcoming LSBU healthcare students in our new Health and Wellbeing Space in Croydon."

Andrew Brown
Chair of Croydon BME Forum



LSBU Group Nominated for Diversity Awards

The Black Talent Awards, developed to recognise and celebrate the outstanding performance and achievements of Black professionals across the UK, held their inaugural awards ceremony at Birmingham's Edgbaston Stadium in September 2022.

LSBU Group was shortlisted for the Large Business Team - Black Talent Award alongside Jacobs and The Inclusion Diversity & Equity Team at KPMG.

The nomination was secured as a result of the meaningful action LSBU Group had taken to tackle structural barriers, its commitment to improving diversity and inclusion, and for arranging a programme of anti-racism and bystander training.

LSBU's commitment to diversity was also recognised by the European Diversity Awards.

Launched in 2010, the European Diversity Awards recognise individuals and organisations whose outstanding leadership has made a genuine difference to the equality, diversity and inclusion agenda.

The LSBU Group received a nomination in the Company of the Year category, whilst Sanchia Alasia, Acting Group Director of Equality, Diversity and Inclusion at LSBU, was shortlisted in the HR Champion of the Year category ahead of the awards ceremony in November 2022.



SBC student
Glenis
undertaking her
placement at
King's College
Hospital

Inclusive Learning for Student Success

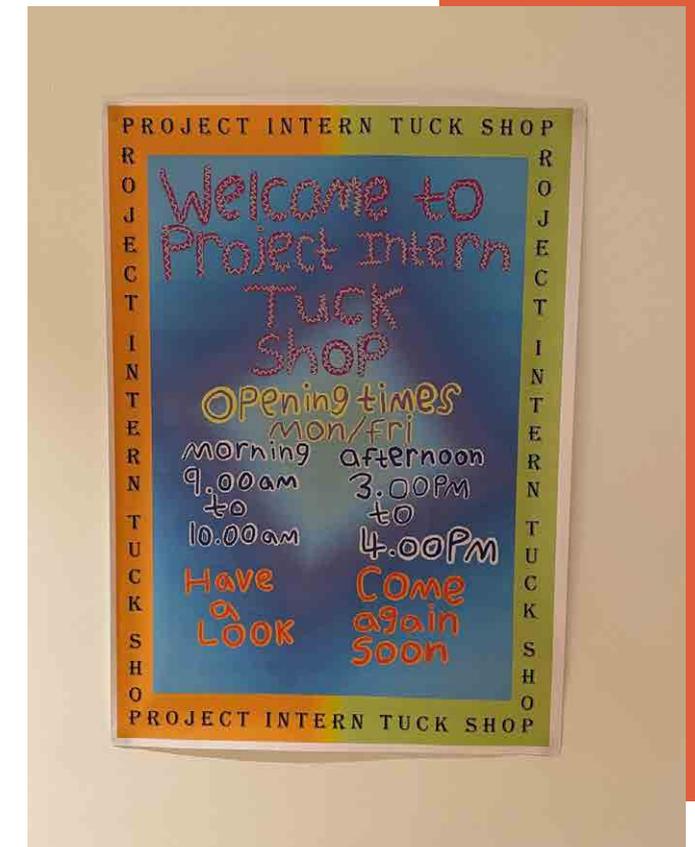
Just under 1.5 million pupils in England have special education needs. Of these, 355,566 (4% of the pupil population) require education, health and care (EHC) plans. EHC plans are most commonly need for learners with autistic spectrum disorder.

South Bank Colleges offers inclusive learning programmes to help students with EHC plans to succeed.

Those with learning disabilities often face social phobias, difficulties focusing and trouble adapting to new environments. Each inclusive learning programme is personalised to meet individual needs and is delivered using specialist resources which are tailored to both the student and the subject. With a maximum of 10 students per class, learning assistant support, specialist teaching staff, access to speech and language therapists, sensory support, and other specialist interventions, everything is in place to help students reach their full potential.

Alongside their chosen subject, all students study English, maths, and ICT. They also have the opportunity to take part in enrichment activities such as sports, dance or drama, and to undertake an internship provided through Project Search - a transition to work programme for students with learning disabilities and autism spectrum conditions.

Over the last year, eight South Bank Colleges' students with autism worked at King's College Hospital Trust. This included Glenis who designed information posters for King's College Hospital which were then shared on their Twitter account. Three other students, Terrell, Dante, Taslim, planned and delivered presentations at an Information Day in March, where they talked openly about their new skills and opportunities acquire through taking part in the work rotations at King's College Hospital.



SDG 11

Sustainable Cities and Communities

Make cities and human settlements inclusive, safe, resilient and sustainable



Cities should use our new Beating the Heat guide to decarbonise and tackle the damaging impact of climate change. I'm delighted to see work from across LSBU's Heating and Cooling team and LSBU's GreenSCIES project integrated within the Beating the Heat guide. Beating the heat in our cities offers the world the chance to cut carbon emissions and raise the quality of life for billions of people."

Graeme Maidment

Professor of Cooling and Heating at LSBU

Beating the Heat in our Cities to Save the Planet

Graeme Maidment, Professor of Heating and Cooling at LSBU called on cities to use the UN Environmental Programme's (UNEP) new 'Beating the Heat' guide.

Professor Maidment took part in the launch of the guide as part of the Cities Mission at COP26 in November. In addition to being Co-Lead for Mission Innovation's 'Innovation Community on Affordable Heating and Cooling of Buildings', Graeme's work on the GreenSCIES (Green Smart Community Integrated Energy Systems) project in the London Borough of Islington was integrated into the UNEP publication.

The launch of the guide saw the start of an international mission on decarbonising cities through a collaboration between UNEP, The Rocky Mountain Institute, The Global Covenant of Mayors, The Clean Cooling Collaborative and Mission Innovation.

The guide contains 3 steps to reduce heat in urban areas, which are:

1. Reduce heat at the urban scale
2. Reduce cooling needs in buildings
3. Serve cooling needs in buildings efficient

World cities are heating up at twice the average rate due to urbanisation as structures such as buildings, roads, and other infrastructure absorb and re-emit the sun's heat more than natural landscapes such as forests and water bodies. By 2100, many cities across the globe could warm by as much as 4C, over double the Paris agreement goal 1.5C.



International Energy Award Won by LSBU Student for Research on Waste Heat from London Underground

In April, a PhD student from LSBU's School of Engineering was awarded 'Best Young Energy Efficiency Researcher' by the World Sustainable Energy Days 2022 at their global conference. Henrique Lagoeiro won the award for his paper, 'Recovering Waste Heat from the London Underground: Sizing the Opportunity', which grants the winner a €1,000 prize.

Henrique's PhD focuses on evaluating the benefits behind Bunhill 2, a first-of-its kind system that can provide low-carbon heat to buildings while also being able to cool the Tube. It is partially funded by Transport for London (TfL).

The international conference, which received more than 70 submissions from early career researchers in over 40 countries, brought together policymakers, researchers and building sector professionals to discuss how to accelerate change for the purpose of meeting the EU's climate neutrality goals. As part of the conference, early career researchers were invited to submit papers to be reviewed by experts from universities, research organisations and businesses.



Henrique's award success at the World Sustainable Energy Days conference for his research on harnessing waste heat is richly deserved. Congratulations, Henrique, for winning this international award, here's to many more!"

Professor Asa Barber
Dean of the School of Engineering at LSBU

LSBU Student Wins International RIBA Architectural award

In December, LSBU Architecture student Desislava Cholakova won the prestigious RIBA (Royal Institute of British Architects) 2021 President Medal at the annual awards for the world's best student architecture projects.

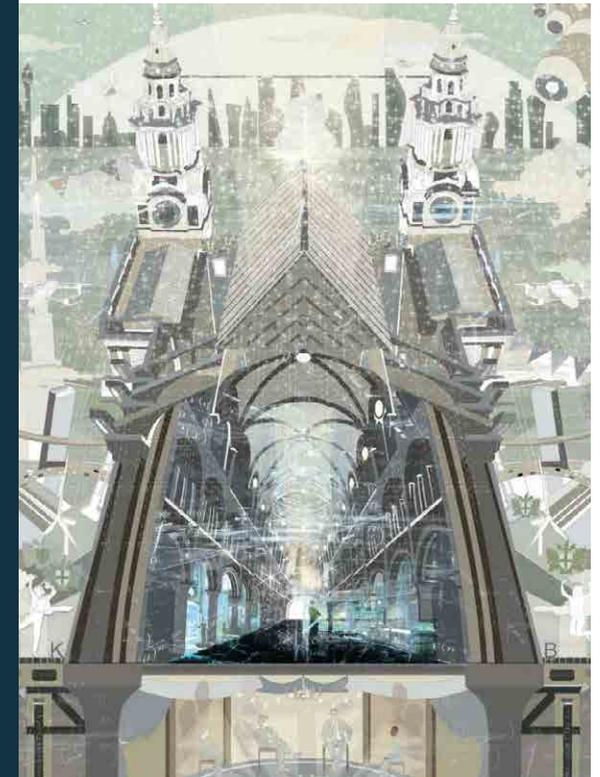
Desislava was awarded a RIBA Serjeant Award for Excellence in Architectural Drawing for her 'Cathedral of Trade' project. The 'Cathedral of Trade' is located in the financial district of London and speculates a 'post-Brexit Utopian world' where alternative forms of future democracy are debated. The project proposed a 'banker's hub', accommodating debating areas, workspaces, archives, and bunkers, all derived from extensive research on the historical and religious significance of the City of London.

Desislava Cholakova's 'Cathedral of Trade' project beat off competition from over 300 award entries from 102 schools of architecture in 31 countries around the world.



We couldn't be prouder of Desislava Cholakova for winning a RIBA 2021 President Medal which is one of the most prestigious architecture awards in the world. Desislava's brilliant Cathedral of Trade' project is a fantastic piece of work and highly deserved winner of the RIBA Serjeant Award for Excellence in Architectural Drawing".

Luke Murray
Head of Architecture at LSBU



SDG 12

Responsible Construction and Production

Ensure sustainable consumption and production patterns



LSBU Product Design Students

Product Design Students Learn how to Work ELeather

This year, BSc Product Design students were given the opportunity to investigate a new composite material – ELeather, made by a UK-based sustainable materials company of the same name.

ELeather uses an innovative, patented process to recycle waste leather hides that would otherwise end up in landfill for use in the automotive, aviation, public transport, fashion, footwear, and lifestyle sectors.

LSBU students worked in pairs, over 6 weeks, to produce a 1:1 full-size card model in response to an IKEA concept furniture design brief with two principle aims:

1. to use sheet plywood as the structural material; and
2. to combine ELeather as a key element of decoration or function

In May, the winners went on a day trip to ELeather headquarters in Peterborough where they were shown the manufacturing processes and the wide range of existing objects currently using ELeather. The five teams went on to construct 1:1 size working prototypes using ELeather & plywood, which were exhibited at the Product of South Bank degree show in June.

New NetZero Courses Designed to Help UK's Building Industry make Carbon Emission Cuts

In the autumn, the University will launch four new Net Zero courses to train students in the latest green skills and help the UK building industry make significant carbon reductions.

The courses will be run in close partnership with leading organisations in the housing and green sectors including: London Energy Transformation Initiative (LETI), Ashden, Clarion Housing Group, The Climate Framework, Building Services Research and Information Association, Lambeth Council and Southwark Council.

Up to 180 students a year who are currently working in the building, housing or the green sector will be trained on the four new courses:

- Designing Net Zero Buildings
- Operating Effective Net Zero Buildings
- Procurement for the Net Zero Built Environment
- Net Zero Leadership and Management

The courses, which will be taught over a year, are funded by a £150,000 grant from the Office for Students (OfS) for testing delivery of the new 'Lifelong Learning Entitlement' student loans system. Once it is fully launched in 2025, the LLE will enable students to learn at a pace that fits in with their lives by providing funding for individual years and even modules of study.



LSBU is tackling climate change head-on by teaching our students the latest green skills so they can reduce carbon emissions in our building industry and help the UK achieve Net Zero. Our four new Net Zero courses will offer fantastic opportunities for 180 LSBU students to learn the work-ready skills they need to put them at the front of the queue for green jobs in the UK building industry."

Professor George Ofori
Dean of the School of the Built Environment and Architecture at LSBU

LSBU Apprentices become the First in the Country to Achieve the Chartered Town Planner Apprenticeship

In 2019, LSBU's School of Law and Social Science introduced the Level 7 Chartered Town Planner apprenticeship. The University was the first and only provider in the country to offer an entry point for school leavers in addition to the typical graduate level entry.

By removing the requirement to already have an undergraduate degree to enrol on the course, LSBU is supporting social mobility and diversity in the planning sector by providing school leavers the opportunity to earn a wage as apprentices while they work towards achieving their chartership. Since introducing the course, we have enrolled nearly 180 town planning apprentices.

In July, LSBU students Amy Powell, who works for Edgars, and Alice Higgitt, who works for Savills, became the first apprentices in the country to successfully complete their apprenticeship, having studied the Town Planning MA at LSBU over the last two years while developing relevant skills in the workplace. Amy has also subsequently been awarded the Young Planner Award at Royal Town Planning Institute South East Awards ceremony.



Alice Higgitt (left) and Amy Powell (centre)

Major Behavioural Change Needed to Stop Fast Fashion Undermining Climate Efforts

Ahead of COP26, Associate Professor Helen Powell from LSBU called for a new approach to tackle the problems created by fast fashion's environmental impact.

Helen Powell has argued that using a 'psycho-social approach' to change consumer behaviour or action by government is destined to fail. Instead, she has called for:

- Greater transparency by clothing brands, potentially enforced by government, about their production practices which would inform customer decisions when buying from a brand.
- Greater promotion by sustainable clothing brands on the importance and benefits to individuals and the world from quality over quantity in clothing.
- Greater focus by clothing brands and government on encouraging more people to use, reuse and repair clothes.



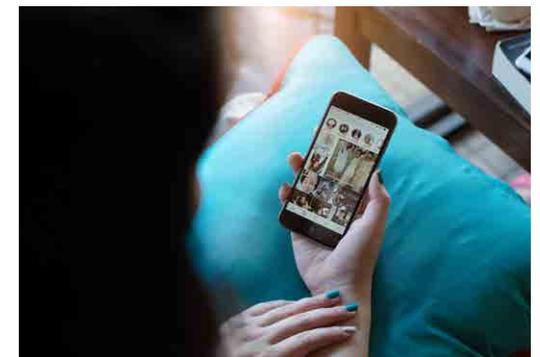
In a journal article, Associate Professor Helen Powell also explained how people's desire to keep up with new fashion trends has been intensified by social media and the psychological pressure it can generate. One in three young women consider garments worn once or twice to be old. The article called for widespread change in consumer mindsets to curb the huge rise in demand for fast fashion.

Globally, clothing manufacturing produces more emissions than international plane travel and shipping combined, a consequence of major trends to shopping online. The fashion industry is the second highest user of water worldwide, producing 20% of total global water waste and is responsible for approximately one third of all microplastics found in the ocean.



Global problems need global solutions and fast fashion represents a huge threat to the world's ability to keep below the 1.5C target. I urge governments and clothing brands to use their huge resources on changing consumer attitudes to fast fashion. We need more transparency around how clothes are produced, more promotion of the personal benefits to consumers of quality over quantity and a greater emphasis on reuse and repair clothing services".

Helen Powell
Associate Professor in Creative Advertising at LSBU



SDG 13

Climate Action

Take urgent action to combat climate change and its impacts



The Visionaries

The Visionaries is an organisation that supports schools to bring change and model what a thriving community looks like. Their projects focus on community building through holistic rites of passage and the development of nourishing relationships.

South Bank University Academy aims to equip its students with key skills through a range of experiences outside of the classroom. Like The Visionaries, SBUA believes in collaboratively creating a better future and our students are given the opportunity to do just that while exploring and absorbing the outdoors and nature.

The Visionaries run several programmes and retreats for staff, Year 12 and Year 8 students. They focus on helping individuals connect with nature, support their mental health and grow healthy relationships.

This year, the charity guided the whole of Year 8 on a nature connection day at Meadow Orchard. Through an immersive theatre experience, the students explored how they would prepare for an apocalyptic ecological disaster situation. Pupils were asked to consider what role they have to play in preventing the polar ice caps from melting further, in stemming ocean acidification, and in halting global warming.

Through exploring survival skills like lighting fires, navigation and cooking, they discussed what skills are needed for a healthy future, and what role individuals can each play in tackling ecological destruction. Across the day the students practised working as a team, listening to one another, expressing their hopes and fears for the future and making handmade pizza in Meadow Orchard's wood-fired pizza oven.

Climate Change and COVID-19 could be Tackled through New Human Behaviour Research

In September, research led by LSBU uncovered new insights into cultural differences in 'social mindfulness'. Social mindfulness is defined as everyday acts of kindness towards strangers which have little or no cost to the individual but matter greatly for the collective. It measures the extent to which someone is considering the impact of one's own behaviour on others; and includes small things like deciding to wear a face mask when shopping because it protects others from COVID-19 or a person not dropping litter in a park because they consider the feelings of other park users.

The research compared 8,354 people who live in modern, industrialised, and digitalised societies from 31 countries around the world in terms of how social mindfulness relates to national differences such as environmental protection, economic competitiveness, education levels and power distance. The results found:

- There are big differences between people in different countries about how much they consider other individuals' needs at little or no personal cost. Of the 31 countries, the highest level of social mindfulness was found in Japan and the lowest in Indonesia, with the UK ranking 12th out of 31, behind Germany and ahead of France.
- Nationally, higher social mindfulness is associated with higher levels of parental education of participants, less hierarchical structures in society, higher economic prosperity (in GDP and gross national income per capita), higher adherence to the rule of law, and higher national performance on environmental protection.



Our global study is the first of its kind about low cost everyday acts of kindness between people. It provides clear indications about how social mindfulness could contribute to reducing the risks we face from global issues such as the COVID-19 pandemic and climate change. Higher social mindfulness means people are more likely to consider the impact on others when making their choices and change their behaviour, for example cutting carbon emissions or reducing the chance of infecting others with COVID-19."

Karin Moser
LSBU Professor of Organisational Behaviour

- Social mindfulness can be connected with issues of global importance such as national environmental performance. It is associated with higher adherence to the Environmental Performance Index (EPI) which uses 32 indicators to assess national levels of environmental health, biodiversity, energy, water resources, agriculture and air pollution across the globe.



LSBU Heating and Cooling Expert Wins Major Environmental Award

In March, a project chaired by LSBU's Professor Graeme Maidment won a national environmental award run by ACR News.

The ACR News Award for 'Environmental Initiative of the Year' was presented to Professor Maidment for a project called 'Beyond Refrigeration' which aims to tackle the challenge of achieving net zero heating and cooling in the UK. The 'Beyond Refrigeration' project is led by the Institute of Refrigeration and chaired by Professor Maidment.

'Environmental Initiative of the Year' was one of 20 national awards presented at the ACR News Awards for leading work in the UK's air conditioning and refrigeration sector.



Professor Graeme Maidment is one of the UK's leading experts on heating and cooling and his success at the ACR News awards is richly deserved. The award-winning project that Graeme Maidment chairs, 'Beyond Refrigeration', aims to tackle the challenge of achieving net zero heating & cooling, which is a crucial issue affecting millions of people in the UK.

Professor Asa Barber,
Dean of the School of Engineering at LSBU

SDG 16

Peace, Justice and Strong Institutions

Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels

44th

LSBU was ranked
44th for Peace,
Justice and Strong
Institutions in the
2022 worldwide THE
Impact Rankings



We're thrilled to win the 'Best New Pro Bono Activity Award' for the Windrush Justice Clinics service we run to support Windrush victims attempts to obtain compensation for losses they suffered, with our partners, King's College London & University of Westminster. This prestigious legal award is another example of the positive difference LSBU's work makes to the lives of Londoners, while we work hard to ensure our students are taught the advanced skills they need to build successful law careers."

Andy Unger
LSBU Associate Professor, Head of the Law Division

Windrush Justice Clinics Win Student Pro Bono Awards 2022

In May, the University, alongside partners King's College London and University of Westminster, won the 'Best New Pro Bono Activity Award' at the 2022 LawWorks & Attorney General's Student Pro Bono Awards. 20 LSBU students and 3 members of staff received the major legal award for their work to establish and run Windrush Justice Clinics.

Windrush Justice Clinics assist victims of the Windrush scandal to obtain compensation for the losses and distress they have suffered. They provide advice on eligibility for the Windrush Compensation Scheme, and they assist victims to gather evidence in support of applications to it.

The 2022 LawWorks and Attorney General's Student Pro Bono Awards celebrate the best pro bono activities undertaken by law students and law schools. The winners of the 2022 LawWorks and Attorney General's Student Pro Bono Awards were announced at a ceremony in the House of Lords.

SDG 17

Partnership for Goals

Strengthen the means of implementation and revitalize the global partnership for sustainable development



Outstanding Entrepreneurial University

During the Summer, LSBU was shortlisted in the Outstanding Entrepreneurial University category of the Times Higher Education (THE) Awards 2022. The award recognises an institution that has developed and delivered an exceptional approach to embedding entrepreneurship within its culture and programmes.

The University's commercial and enterprise arm, South Bank Innovation's core mission is "to inspire ideas that create benefit for people and the planet". Through this ethos, the SBI team has "sparked" an institutional culture of purpose-led entrepreneurship and intrapreneurship, engaging with over 10,000 staff and students over the last academic year.

In 2020/21, the SBI team delivered 3,800 hours of in-curricular support to students, with an additional 3,700 hours of support provided to aspiring student and graduate entrepreneurs. This was offered through one-to-one support, mentoring and LSBU's 'Idea Hub' programme, generating 41 graduate start-ups, including one Dragons Den appearance and a victory at the London Mayor's Entrepreneur competition.

This work is completed by LSBU's commitment to providing over 30,000 square feet of affordable workspace to 42 SMEs across our central and south London campuses. Over the last academic year, our tenants generated over £140 million in revenue - employing over 100 people and providing over 30 student placements and internships.

Our student-led advisory services the 'Business Solutions Centre' and the 'Legal Advice Clinic' also support this work, having provided over 350 hours of pro-bono support to local residents and business owners during the pandemic.



LSBU Launches Green Skills Hub

In February, the University launched a new Green Skills Hub to increase opportunities for Lambeth, Lewisham and Southwark residents to gain new skills for working in London's growing green sector.

The hub is part of the Mayor's £44 million Academies Programme. Each hub brings together employers, education and training providers and sector bodies to support Londoners into good work in the green economy, creative industries, digital, health and hospitality sectors, through a coordinated offer of training, work experience and advice and guidance.

The LSBU Green Skills Hub is part of The Mayor's Academies Programme and by April 2024 aims to:

- Create 382 jobs and apprenticeships and 119 work placements in the green sector.
- Provide 1,230 qualifications to residents from Lambeth, Lewisham and Southwark.
- Organise Apprenticeship events, Jobs Fairs and Employer Workshops for Lewisham Lambeth and Southwark residents.
- Ensure that 50% of residents who take part in the hub's activities are from under-represented groups including: women, BAME, unemployed and deaf and disabled people.

The Hub will bring together a partnership of twenty organisations including:

- Five education providers: LSBU, South Bank Colleges, Lewisham College, the Skills Centre and The Engineering & Design Institute London (TEDI-London).
- Twelve London-based businesses: Clarion, Artel, Astudio, Hill Group, 21 Construction, Equans/Engie, Keltbray, Ardmore, Waterman, Lendlease, British Land and Morgan Sindall
- Three South London councils: Lambeth, Lewisham and Southwark.



London's green jobs sector is expected to rise 115% by 2030 and LSBU's Green Skills Hub will give thousands of Lambeth, Lewisham & Southwark residents the chance to build successful careers in the fast-growing green sector. I'm delighted that our LSBU Green Skills Hub is part of The Mayor's Academies Programme. The twenty business, education and council partners will offer fantastic opportunities for South London residents to learn new skills and find green jobs."

Professor David Phoenix
LSBU Vice-Chancellor

Lifetime Achievement Award given to LSBU Dean by Vice President of Ghana

Professor George Ofori, Dean of School of The Built Environment and Architecture at LSBU has been presented with a 'Distinguished Lifetime Achievement Award' by the Vice President of Ghana Dr Mahamadu Bawumiah.



The presentation was made at the Ghana Construction Excellence Awards in September for Professor Ofori's work over 45 years. This includes:

- laying a leading role in construction management, economics and development, both in the development of the body of knowledge and in its application around the world. Professor Ofori has worked for international organisations and governments including the Australia Aid Agency, Commonwealth Secretariat, International Labour Office and UN Human Settlements Programme. He has also provided policy advice on construction industry development for governments including Bahrain, Ghana, Indonesia, Myanmar, Singapore, South Africa, Tanzania and Uganda.
- Making a major contribution to the body of knowledge on the construction industry by writing five books, over 115 papers published in international peer-reviewed journals and over 190 papers presented at international conferences, more than 60 of which were keynote papers.
- Contributing to the development of the Ghanaian construction industry through research, academic papers, and active advocacy. Professor Ofori's paper on Ghana's construction industry (written at the National University of Singapore and cited over 225 times) was crucial to the establishment of a central agency for the Ghanaian construction industry.
- Forming and leading the Working Commission 107 on Construction in Developing Countries (from 1997 to 2007) which, during his tenure, was one of the most active component groups of the International Council for Research and Development in Building and Construction (CIB).



I am honoured to be presented with a 'Distinguished Lifetime Achievement Award' by the national Vice President of Ghana, Dr Mahamadu Bawumiah at the Ghana Construction Excellence Awards. It has been an honour to work with highly talented colleagues in my roles at LSBU, Singapore University and advising the UN, Commonwealth and governments around the world including Ghana, South Africa and Tanzania. The construction industry is of strategic importance to every country, and I will continue my work at LSBU to deepen our understanding of this complex industry and to put the need for its development at the forefront of policy considerations everywhere."

Professor George Ofori
Dean of School of The Built Environment and Architecture at LSBU

Promoting Mental Health Awareness in Nigeria

Over the last several years, Dr Josephine NwaAmaka Bardi, Associate Dean, Education and Student Experience in the School of Nursing and Midwifery at LSBU and founder of RAMHHE (Raising Awareness of Mental Health in Higher Education), has been leading a mental health awareness campaign in collaboration with the Federal Medical Centre, Delta State, Nigeria.

Dr Bardi's campaign has included appearances on Nigerian television, radio, in print media – and as a keynote speaker on delivering youth mental health seminars. Dr Bardi aims to encourage people to overcome the stigma of talking about mental health conditions.

The campaign also lobbies for better mental health care provision, including the founding of a Nigerian Institute of Mental Health, and a review of the academic curriculum to include issues of mental health, for students to be aware and receive help when at risk of depression and suicide.



Prof Saurav Goel (centre) at the Joint Indo-UK mechanical engineering conference



Joint Indo-UK Mechanical Engineering Conference Organised by LSBU in India

In December, LSBU delivered a world-class international conference hosted by the KIET Group of Institutions in Delhi, India.

Convened by Dr Saurav Goel (LSBU) and Prof KLA Khan (KIET), the conference brought together academia and industry to raise awareness for Mechanical Engineering innovations to benefit rural India. The event received sponsorship from the Royal Academy of Engineering as an effort to build a sustained partnership between the two countries.

The Dean of the School of Engineering Prof Asa Barber, together with Prof Hari Upadhyaya and Prof Deborah Andrews, delivered research talks addressing well over 100 people attending the conference online and offline. Other speakers hailed from Manchester, Sheffield and Belfast, as well as from ten different Indian universities.

An early-stage PhD student, Mr Iraj Pariz, secured the best paper award for his work on MD simulation of laser ablation.

Supporting the Ukrainian Community

In response to the ongoing military conflict in Ukraine, LSBU has been taking a number of steps to support and show solidarity with the Ukrainian community.

Through the London Doctoral Academy, we are hosting four PhD students on six-month secondments: Artem Nazarko and Bohdan Andriichuk in the School of Law and Social Sciences; and Oleksandra Stepanets and Valentyna Petrenko in the LSBU Business School. In addition to maintaining contact with their supervisors in Ukraine, each student will receive support from a supplementary supervisor from LSBU for the duration of their stay.

Additionally, between 2 and 4 August, the University acted as an exam centre, enabling around 300 Ukrainian students to take online exams while here in the UK - providing computers, exam rooms and ICT support while a Ukrainian-speaking facilitators were provided by the OECD (the Organisation for Economic Co-operation and Development) and the Ukrainian Ministry of Education.

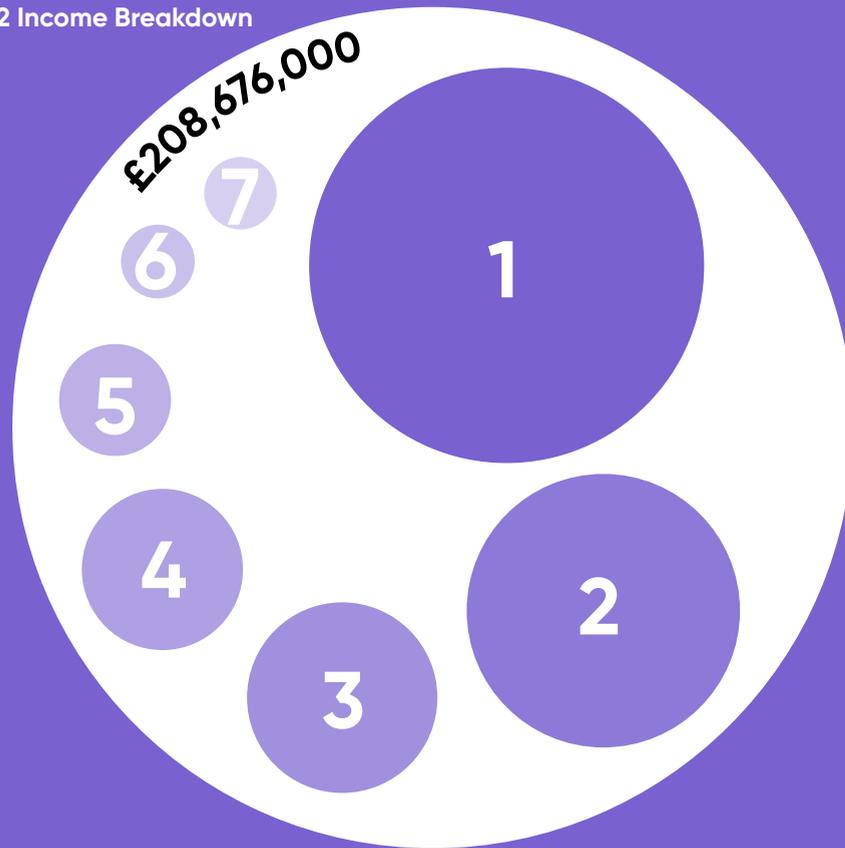
South Bank Colleges have also been working closely with the Refugee Council, Lambeth Council, local hotels and host families to support the broader Ukrainian community since April.

By offering summer schools, SBC supported the enrolment of over 200 Ukrainian applicants onto English for Speakers of Other Language (ESOL) courses. SBC are seeking to increase the accessibility of their educational offer for the local Ukrainian community, launching a bid to secure weekend childcare support starting in the winter for those who are unable to attend classes during the week.



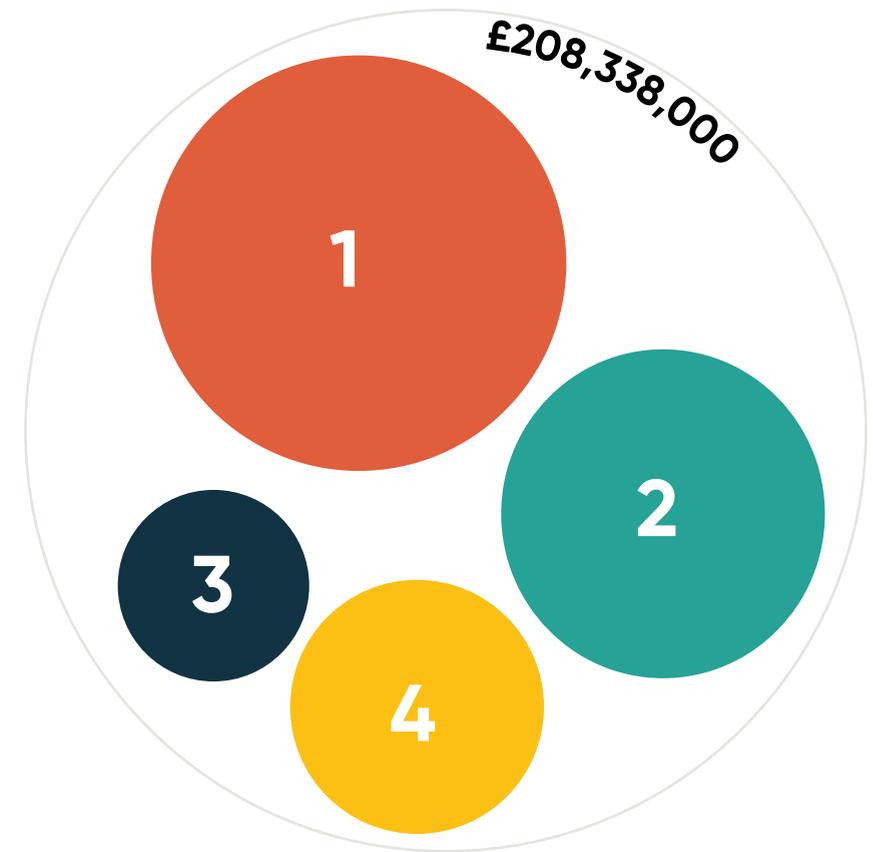
Financial summary

2021/22 Income Breakdown



- 1. £114,534,000 Tuition Fees
- 2. £47,067,000 Funding Grants
- 3. £26,010,000 International
- 4. £8,735,000 Residences & Catering
- 5. £7,016,000 Enterprise Income
- 6. £4,585,000 Research Income
- 7. £729,000 Other

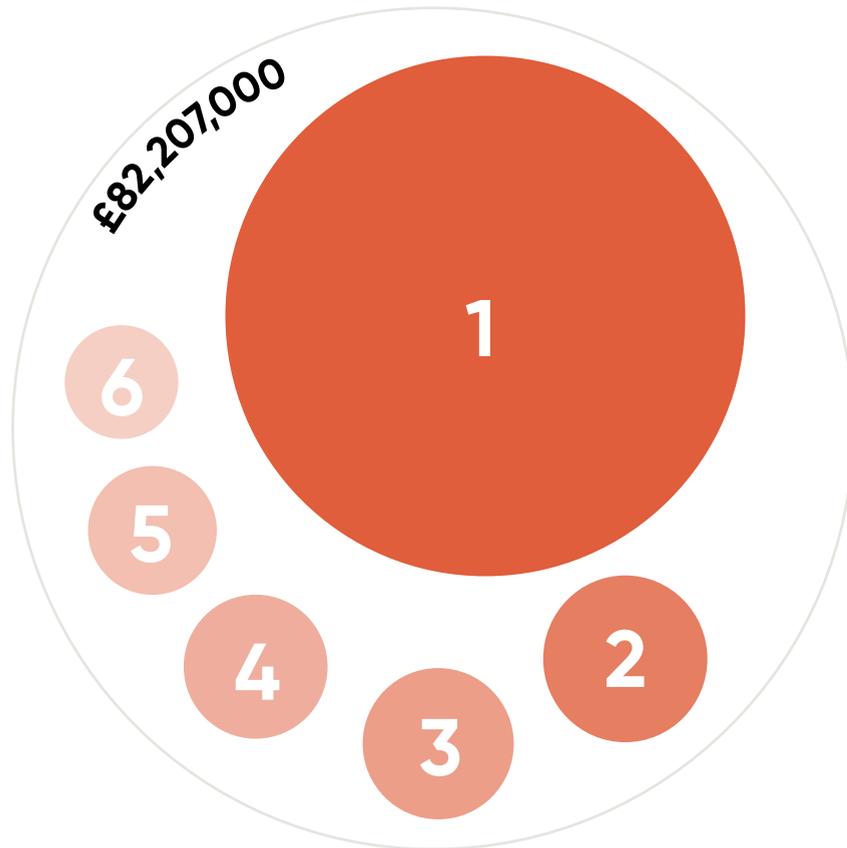
2021/22 Expenditure Breakdown



- 1. 39% Student Facing Activity
- 2. 26% Student Facing Service
- 3. 12% Professional Services
- 4. 23% Investments

2021/22 Expenditure Breakdown

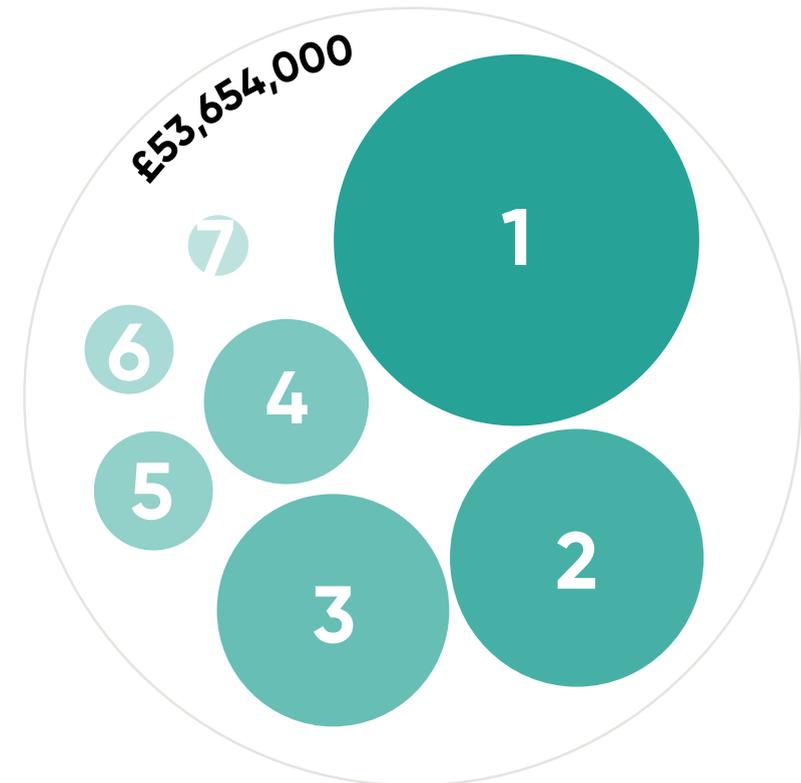
39% Student facing activity



- | | |
|--|--|
| 1. £62,504,000 Academic Staff | 4. £3,936,000 Course Administration |
| 2. £4,650,000 Other Academic Costs | 5. £3,517,000 Technical Support |
| 3. £4,626,000 Bursaries, Scholarships & targeted Student support | 6. £2,974,000 Equipment & Learning Materials |

2021/22 Expenditure Breakdown

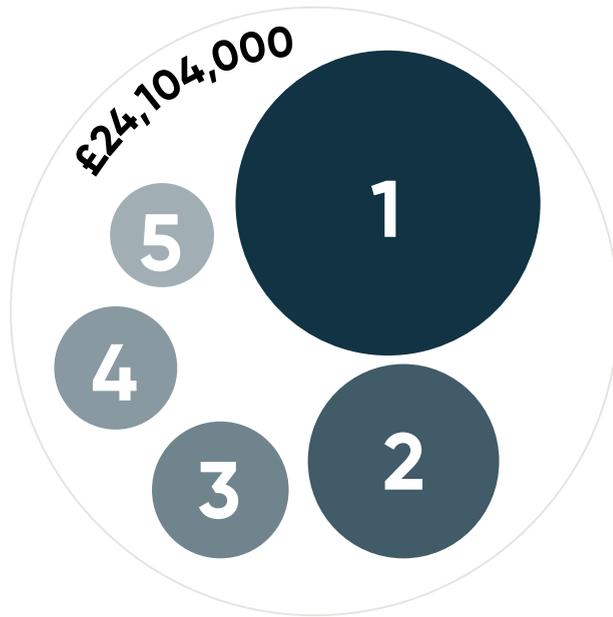
26% Student facing services



- | | |
|--|--------------------------------------|
| 1. £19,817,000 Student Services | Materials |
| 2. £12,280,000 School Estate | 5. £2,678,000 Academic Standards |
| 3. £10,484,000 Information Technology and Digital Learning | 6. £1,175,000 Alumni & Student Comms |
| 4. £6,240,000 Libraries and Learning | 7. £980,000 Student Union |

2021/2022 Expenditure Breakdown

12% Other professional services



1. £10,022,000 **Marketing & International Recruitment**

2. £5,115,000 **Finance & Planning**

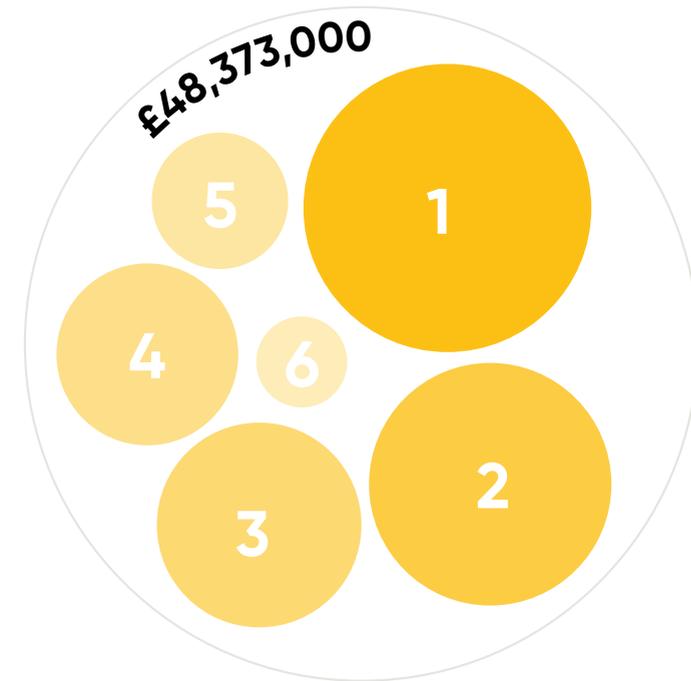
3. £4,006,000 **Human Resources**

4. £2,634,000 **Policy & Legal**

5. £2,327,000 **LSBU Group Leadership**

2021/2022 Expenditure Breakdown

23% Investments in enhancing teaching & research infrastructure & the student experience



1. £15,431,000 **Research and Enterprise Costs**

2. £10,528,000 **Depreciation (cost of building the Estate with equipment)**

3. £9,484,000 **Other Investments**

4. £5,724,000 **Other Estate Costs**

5. £5,719,000 **Interest & Other financing costs**

6. £1,487,000 **Civic Engagement**

Governance

Each part of the LSBU Group is headed by a Board of Governors or Trustees, which is responsible for overseeing the institution's activities and determining its future direction in contributing to the overarching Group aim of transforming lives, communities, businesses and society through applied education and insight.

London South Bank University Board of Governors

- Jerry Cope
Chair of the Board and Pro Chancellor and Chair of the Nominations Committee
- Michael Cutbil
Vice-Chair of the Board, Pro Chancellor and Chair of Finance, Planning and Resources Committee
- Duncan Brown
Chair of Group Audit and Risk Committee
- Shona Brown
- John Cole
- Maureen Dalziel (until 20 January 2022)
- Prof Peter Fidler
Senior Independent Director
- Tim Fransen
Staff Governor
- Ruchika Kumar (until 30 June 2022)
LSBU Council Chair Student Governor
- Mark Lemmon
- Ola Obadara
- Jeremy Parr
Chair of Remuneration Committee
- Rashda Rana SC
Chair of Major Projects and Investment Committee

- Vinay Tanna
- Prof David Phoenix OBE
- Prof Nicki Martin
Staff Governor
- Maxwell Smith
LSBSU President Student Governor
- Ruchika Kumar (until 30 June 2022)
LSBSU Council Chair Student Governor

South Bank Colleges Board of Trustees

- Prof Ruth Farwell CBE
Chair of the Board
- Andrew Owen
Vice Chair of the Board & Chair of the Audit Committee
- Sue Dare
Chair of Quality Improvement Committee & Safeguarding Lead
- Steve Balmont
Lead Trustee for Remuneration
- Prof David Phoenix OBE
- Dr Mee Ling Ng OBE
- Shakira Martin
- Cllr Jacqui Dyer MBE
- Nigel Duckers
Staff Trustee
- Moriam Folawiyo
SU President and Student Trustee

South Bank Academies Board of Trustees

- Hitesh Tailor
Chair
- Richard Flatman
Chair of Audit and Risk Committee
- Anthony Giddings (until 2 June 2022)
- Nicole Louis
- Hilary McCallion (until 31 December 2021)
Chair of Remuneration Committee
- Chris Mallaband
Chair of South Bank University Academy School Advisory Board
- Prof Nicola Martin
- Fiona Morey
CEO, Accounting Officer and Chair of Academic Quality and Improvement Committee
- Diana Lesley Morrison CBE
Chair of South Bank University Technical College School Advisory Board
- Prof David Phoenix OBE
- James Blastland
- Zac Yiallourous



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