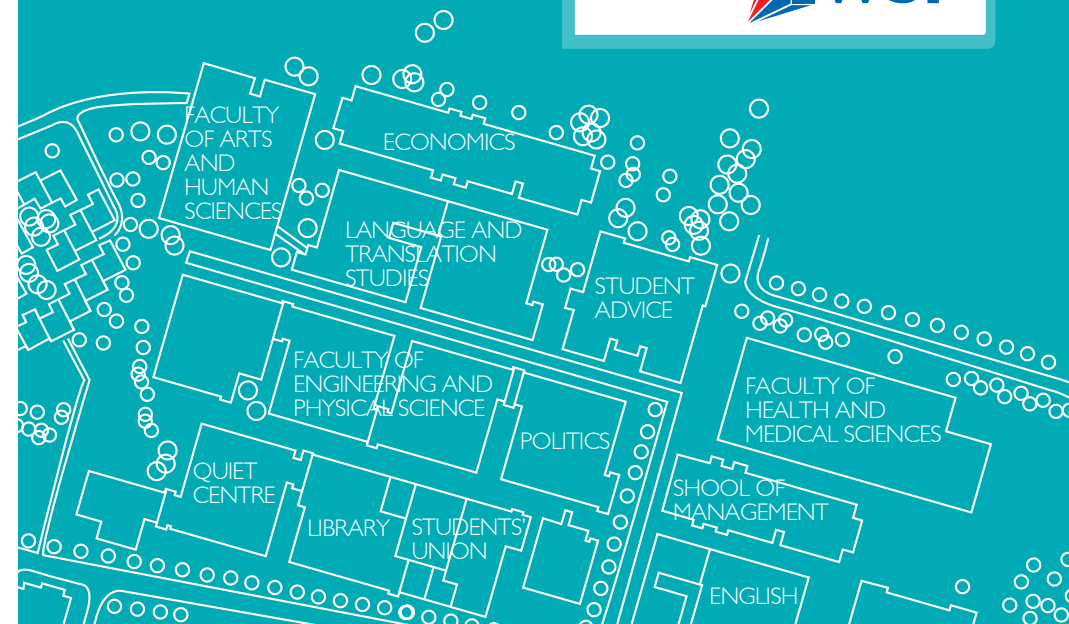


HIGHER EDUCATION SECTOR

United by innovation,
diversified by expertise.



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Mixed Sources
Product group from well managed
forests and other controlled sources

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THE CHANGING SHAPE OF HIGHER EDUCATION

The role and function of universities in the UK continues to evolve as facilities move towards becoming 24-hour learning centres, maximising opportunities for social, civic and commercial engagement. University clients continue to face pressure to develop a learning research-focussed organisation into an innovative, commercially-focussed business.

WSP as a leading international multi-discipline consultant understands the issues affecting the higher education estate through the breadth and depth of our services and our ability to share and develop global best practice with our clients.

Our holistic view marries our extensive experience of delivering estate transformation with an understanding of the issues which surround higher education. Being involved in the delivery of teaching, supporting students through scholarship and contributing to the sector through advisory boards, enables us to better understand the issues faced by the university community.

The funding situation within higher education is unique and requires adaptation and agility. The linkage of funding to success in reducing carbon emissions, coupled with a general reduction in government funding, will be a key factor in future plans. This challenge must be met whilst providing for an ever-increasing student demand.

We believe that facilities should reflect the vision of the university and its students and should be designed to create healthy learning environments, complementing the aspirations of occupants in addition to being commercially and environmentally sustainable.

We work with university clients to deliver transformation, building on the foundations laid within existing estate strategies, incorporating the modern sustainability and social responsibility agenda.



“UNDERSTANDING THE ACTIVITIES OF STAFF, STUDENTS AND VISITORS WHO WILL USE THE CAMPUS IS KEY TO DEVELOPING SOLUTIONS WHICH REFLECT THE MANY AND VARIED WAYS OF WORKING AND LEARNING.”





BALANCING DEMANDS AND EXPECTATIONS


We recognise that our clients need to make their existing space work harder.

Providing flexibility of uses will be key to accommodating more students with the same, or reduced, budgets.

Finding innovative solutions to space maximises our clients' capacity for delivery. Remote teaching options offer flexibility for both academic staff and the student body, whilst maintaining the teaching standards achieved across the UK.

We know that university clients are engaging proactively with business, and that it benefits both the academic and the business communities to do so. To enable our clients to maximise the benefits from this engagement, we help to deliver facilities to support these activities.

Today's students demand high standards, in both teaching and facilities. The national student satisfaction survey provides a valuable source of feedback, issues and ideas for the future.



“MAINTAINING AWARENESS AND FOCUS ON ENHANCING THE STUDENT EXPERIENCE THROUGH QUALITY BUILDINGS, TRAVEL OPTIONS, FACILITIES AND ACCOMMODATION IS ESSENTIAL IN ORDER TO DELIVER ACADEMIC SUCCESS.”

“RECOGNISING THE BENEFITS OF PREVIOUS WORK AND BUILDING ON IT IS INTRINSIC TO THE APPROACH REQUIRED FOR THE FUTURE.”

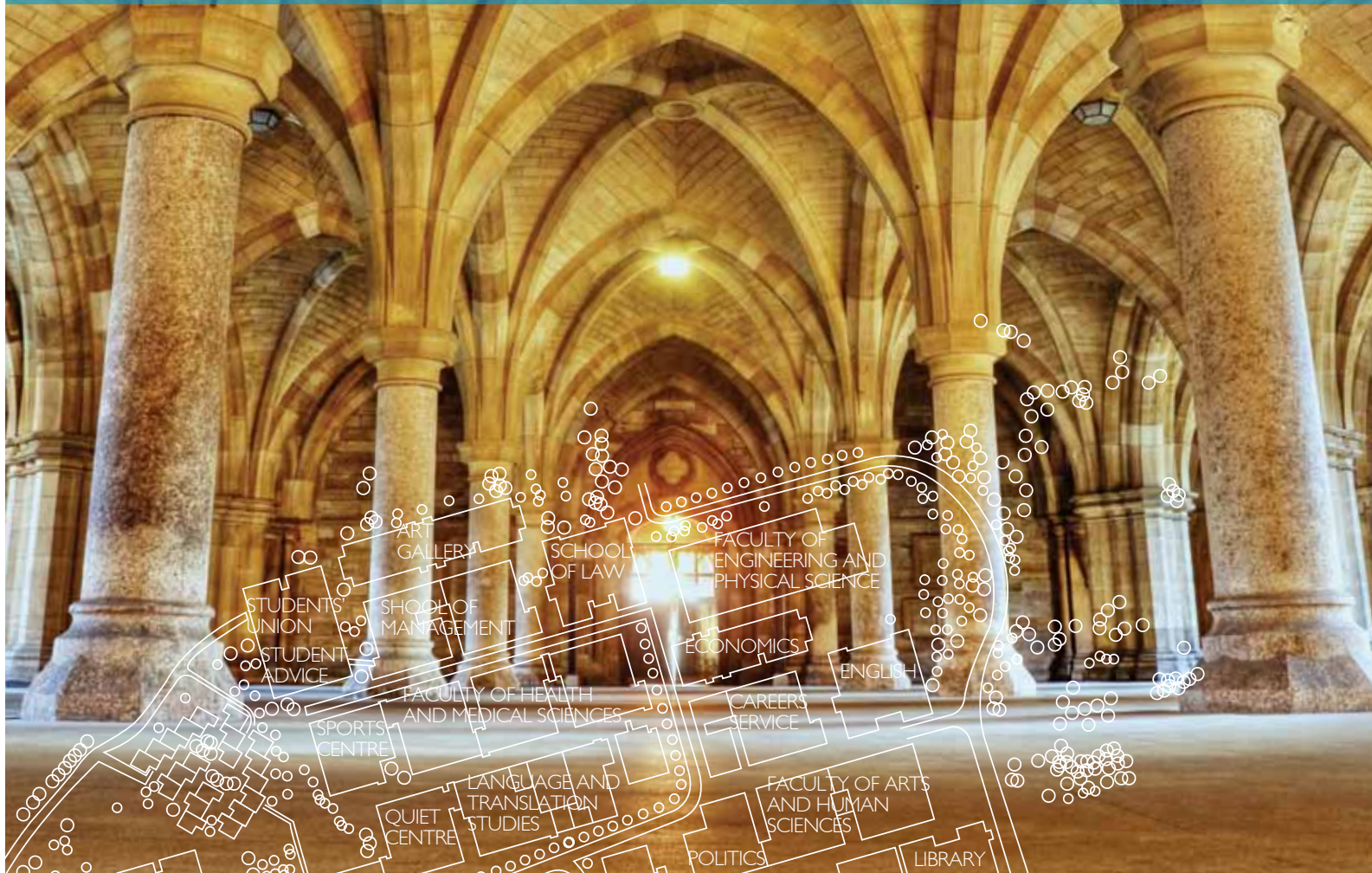
THE CHANGING NEEDS OF A MODERN CAMPUS

We understand that the needs of the university campus are changing and evolving. Greater integration with local community and commercial bodies will change the way in which campuses are utilised.

Universities are 24 hour operations and this impacts upon building and estate management. The safety of students is paramount, and use of master planning tools can facilitate this whilst addressing the accessibility, transport and parking issues. We engage with university design teams, staff and students as appropriate, to develop a bespoke strategy which works.

University clients will have already invested in operational plans and estate strategies. Through creating bespoke solutions and working closely with them and their stakeholders, we can build on these for the current challenges.

At WSP we understand that every campus is different. Every university and college has a distinct personality which is one of the reasons why both staff and students selected them. We incorporate the characteristics which define our clients in the solutions we design, whilst using the experience we gained elsewhere to create innovative solutions to problems.



TURNING DREAMS INTO REALITY

Our clients' buildings need to work for them.

They need to deliver a memorable experience which will help to equip students for life.

Ambitions need to mesh with reality to become achievable. Blue sky thinking rarely fits with existing structures which carry a legacy of generations. Providing sustainable solutions which support academic aspirations is key to our approach.

Taking a holistic long term view of the whole life cycle whilst responding to your immediate short term needs means that we can help optimise and future proof chosen solutions. Our 'Revalue' tool allows

clients to quickly establish the engineering and commercial viability of upgrading the environmental performance of an existing facility.

We take skills from across our business to help our clients across theirs, incorporating them as appropriate and applicable. They might require our project management skills, structural advice, our expertise in accessibility issues, or sustainable surface water drainage. Perhaps our Energy Bureau could assist in evaluating your energy usage. Drawing upon our skills in acoustics management or bridge design may provide the solution our clients have been looking for, within the budget they have available.



“YOUR CAMPUS NEEDS TO PROVIDE A MEMORABLE EXPERIENCE, HELPING TO EQUIP YOUR STUDENTS FOR LIFE.”





INNOVATION AND DELIVERY

Our experience in developing integrated teams to deliver education frameworks, as well as our position as trusted advisor to a number of universities, means that we can offer a truly co-ordinated and cohesive service.

Our approach to providing innovative, sustainable solutions means that our teams have a real spirit of achievement. We've worked on a range of projects across the globe, from Harvard University to University of Leeds; from London South Bank University to The University of Melbourne; and from The University of Surrey to The School of Arts in Singapore. We adopt a 'centres of excellence' approach which

draws upon global expertise as required whilst maintaining local access and knowledge which is relevant to the project.

Within the UK we have worked with many universities, including Kent, Hertfordshire, Coventry, Exeter, Reading, Westminster, Bradford and Northumbria University. We've supported teaching at universities and university events, mentored and sponsored students through their studies and in our offices. At WSP we go beyond the traditional remit of a consultant by supporting and involving ourselves in our clients' communities to add value beyond the length of our contract or projects.