



## Choose the course that's right for you

We've put together this handy FAQ for our Architecture, Architectural Engineering and Architectural Technology programmes to help you pick the course that suits you best, and most closely matches up to your career expectations.

	BA (Hons) Architecture	BSc (Hons) Architectural Engineering	BSc (Hons) Architectural Technology
What's it	Design, and how this	Engineering aspects	Technical aspects of
all about?	fits within the broader	of buildings - their	design and building
	context of society.	structural systems.	functionality.
Who is the course for?	Creative people with strong art and design skills who are interested specifically in building.	Mathematically-minded and scientific people who are interested in building physics, the construction process, and design.	Practical people with good problem-solvi and communication skills who are drawn to science, technology, and sustainability and who are passionate about buildings.
What are the entry requirements?	120-128 UCAS points <u>plus</u> a portfolio of work A Level: BBC International Baccalaureate: 25	88-96 UCAs points A Level: CCD including Maths and Physics International Baccalaureate: 24	96-112 UCAS points A Level: CCC International Baccalaureate: 24
What if English is my second language?	IELTS score of 6.0 or Cambridge Proficiency or Advanced Grade C.	IELTS score of 6.0 or Cambridge Proficiency or Advanced Grade C.	IELTS score of 6.0 or Cambridge Proficiend or Advanced Grade C.
What will I study?	<ul> <li>Design and making skills</li> <li>History of architecture</li> <li>Architectural theory</li> <li>Structures</li> <li>Materials</li> <li>Sustainability</li> <li>Ethics</li> <li>Communication skills</li> </ul>	<ul> <li>Architectural sustainable building design and technology</li> <li>Building Information Modelling (BIM)</li> <li>3D Computer Aided Design and visualisation</li> <li>Structural building analysis</li> <li>Calculus</li> <li>Building physics</li> <li>Thermodynamics</li> </ul>	<ul> <li>Architectural sustainable building design and technology</li> <li>Building Information Modelling (BIM)</li> <li>3D Computer Aided Design and visualisation</li> <li>Project and contract management</li> <li>Construction technology, structures and materials</li> <li>Architecture theory and conservation</li> <li>Architectural practice management</li> <li>Building inspection and maintenance</li> </ul>
Are there placement opportunities?	Not as part of the course, but there is the option to study abroad in your third year.	Option to spend the third year in industry.	Option to spend the third year in industr
What careers are open to me?	Architectural Assistant, or Architect after completing RIBA parts 2 and 3	Architectural Engineer	Architectural Technologist, Project Manager, Technical Manager, Design Manager
What does the ob involve?	Working with a client to translate their vision into a design. This could be at the principle design stage, or producing detailed construction drawings.	Carrying out design, testing, analysis, and implementation of building structures, as well as analysis of what is under a building, to meet regulations and the demands of the design. They use specialist skills such as building information modelling.	Working to make sure that designs are buildable, durable, sustainable, economical and easy to maintain throug translating designs into reality in terms of suitability of construction materials, cost architectural detailing, regulation and law. They also use specialist skills such as building information modelling.
Who accredits he course?	RIBA (Royal Institute of British Architects) ARB (Architects Registration Board)	JBM (Joint Board of Moderation) as fully satisfying the educational base for an Incorporated Engineer (IEng)	CIAT (Chartered Institute of Architectura Technologists) CIOB (Chartered Institute of Building)
What are the career prospects for LSBU students?	80%	95%	90%
	in work or full-time study six months after graduation.	in work or full-time study six months after graduation.	in work or full-time study six months after graduation.