Architecture

2+2
Why choose the 2+2 at the University of Liverpool?

Our story began in 1881... The University of Liverpool became one of the first civic universities. **The original redbrick.**

Nearly 140 years later, we are still as original as ever - offering different viewpoints and daring ideas. Unique perspectives and a city bursting with character. We are uncovering world firsts through our pioneering research and helping you to forge your own original path. Studying in Liverpool will provide you with an amazing, life-changing university experience that will help you to achieve your ambitions.

**Internationally recognised**
- Ranked 164th in the QS World University Rankings (2019)
- 20th in the UK for research power with 7 subjects ranked in the top 10 in the UK’s Research Excellence Framework (both Chemistry and Computer Science ranked #1 in the UK for 4* & 3* research THE 2014).

**Benefits of studying in the UK**
- Develop communication skills, flexibility, adaptability, empathy and a global outlook – attributes which are highly sought by employers
- No need for an IELTS when applying for postgraduate study in the UK
- Opportunity to explore the UK and Europe.

**Graduate outcomes for 2+2ers**
- 76% of all 2+2 graduates in Liverpool achieved a 1st or 2:1 upon graduation
- 80% of 2+2 graduates in Liverpool who were in further study after graduating from the University of Liverpool were enrolled in QS Top 100 Universities (DHLE 2020, University of Liverpool analysis of unpublished data)
- Ranked 1st in the Russell Group for graduate employability (DLHE 2016/17).

**Support services**
- Happy students are successful students. In order to help you achieve your ambitions, the University of Liverpool has a wide range of services to support you throughout your studies, including:
  - XJTLU student adviser
  - Academic advisers
  - International advice and guidance
  - English Language Centre
  - Careers Studio
  - Student services (Health, Counselling, etc)
  - Guild of Students
  - Sports centre
  - Libraries
  - On-campus accommodation.

**The university offers great facilities, the 24-hour library, informational Career Centre and the gym. The campus is a very friendly, passionate place with a good balance of studying and socialising.**

Siqi Li
2+2 alumna in Communication and Media
Architecture at Liverpool

As the first UK university to award a RIBA-accredited degree in Architecture, the Liverpool School of Architecture has a long tradition of excellence in architectural education and research. You will be taught by experienced professionals, leading academics and world-class researchers, whose work was recognised in the most recent Research Excellence Framework (2014), where 40% of our publications were rated as 4*, or ‘world-leading’.

Benefit from our research-led and design-focused teaching
We are founded on the integration of original research and high-quality teaching, dedicated to getting the best out of each and every student. We are ranked in the top 10 in the UK for research excellence (Research Excellence Framework, 2014) and our researchers are internationally known in their fields. Their work is diverse, extensive and wide-ranging, while joined by the shared aim of furthering knowledge and improving architectural design.

Be inspired in a dynamic city setting
With its impressive architectural heritage and award-winning contemporary architecture (including the 2014 Stirling Prize winning Everyman Theatre), Liverpool provides an excellent backdrop to our focus in both research and teaching on the design of cities and evolving urban conditions.

Support your creativity with solid practical skills
We focus on producing architecture graduates who balance imagination and creativity with real-world knowledge and skills. All teaching staff are actively involved in professional consultancy and academic research, which means that our students benefit from their extensive range of knowledge and expertise in preparation for their professional career.

Allow your creativity to flourish
We do not have a “house style”, but instead encourage our students to develop their own design methodology based on an understanding of history, technology and architectural theory. We challenge our students to find individual solutions to complex design problems, choosing from a variety of design briefs as well as assignments throughout the programme.

Thrive in our studio environment
Our Royal Institute of British Architects (RIBA) award-winning studio spaces stimulate creativity and reflect the working environment of architects in practice.

Languages at Liverpool
You can study a language as an extracurricular course, on top of your degree. See liverpool.ac.uk/languages for more information.

How you learn
In your first year at Liverpool, your modules put increased emphasis on the context of architecture such as urban design, responsibility to society, and relationships with the construction industry.

The final year at Liverpool provides an opportunity for you to demonstrate you have acquired the necessary knowledge and skill to embark on a professional career in architecture. Building on the expertise and understanding of the previous two years, the design modules allow you to develop the necessary skills to design medium and large-scale buildings with a high degree of complexity.

How you are assessed
Written exams count for roughly 25% of your overall marks, with the balance coming from the creativity, reasoning and imagination you’ve shown in your work during the programme. In the studio modules, assessment is always carried out by a team of staff, who review all of the designs to arrive at a consensus on marks.

At the end of each academic year, portfolios of designs are reviewed by all architectural staff to reach a further consensus understanding of each student’s progress. We believe that excellent design is encouraged as much by what we teach, as by how far the student is prepared to pursue their architectural ideas.

We avoid a box-ticking approach to marking, looking instead for exploration and consistency in the design that demonstrates independence and invention. Our approach to marking by consensus gives, we believe, the best guarantee of fairness while encouraging personal experiment. The best coursework shows an awareness of the greater world of architecture and the building industry, and contributes to knowledge. We try hard to avoid templates of performance while keeping within best practice. To this end, guidance issued is as clear and precise as we can make it, whilst expecting that creativity will dominate.
Invest in your future

Architecture graduates can go into traditional practice or extend their skills in all other areas of the construction industry and elsewhere. Recent graduates have gone on to work for major international architects, in publishing, the Arts Council and multidisciplinary think tanks. Pop music, games design and the fashion industry have recruited recent graduates too, as has property development.

Qualifying you for life
A degree from the School of Architecture will prepare you for life with:
- Design and conceptual skills
- The ability to solve complex problems through innovative design solutions
- Team working skills
- The ability to manage projects, through effective time and organisational management
- IT and computer skills
- Communication skills including verbal, written, formal drawing, computer modelling and physical modelling
- An understanding of society and its culture, and the built and natural environments.

Recent employers of our graduates
- Arup
- BDP
- Foster + Partners
- Hampshire County Council
- Hodder + Partners
- Rosenbergs Arkitekter, Stockholm
- Shedkm
- Skidmore, Owings and Merrill
- Union North
- Wilkinson Eyre.

End of year degree show
Your BA studies will conclude with a Degree Show in which you will showcase the range of work produced during your time on the programme. We invite a number of architect firms to attend the event, many of whom have gone on to make job or work experience offers to our graduating students.

Liverpool is a city of wonderful culture and history, with fantastic architecture, which would be a brilliant opportunity for Architecture students to study here. The historic buildings on the campus are already great architectures to study. Also, the School of Architecture at the University of Liverpool has a strong connection to the RIBA North West, which always offers great opportunities for students to get close to the design industry and learn from the practice.

Yueying Zhong
2+2 student in Architecture

Summer Abroad
Once you arrive at the University you’ll have the opportunity to apply for one of our exciting Summer Abroad programmes. Summer Abroad allows you to visit a new country whilst undertaking worthwhile academic study. Destinations include Australia, France and Canada. Find out more at liverpool.ac.uk/study-abroad/outbound/what-is-study-abroad/summer/.

Extracurricular Activities
Culture Connect
The School of the Arts runs free trips for all international students so that they can learn more about Liverpool and UK Culture. There are normally four or five trips per semester and previous trips have included a RIBA Walking Tour of Liverpool and going to watch a pantomime at the Everyman theatre.

The Culture Club
The School of the Arts also runs an informal conversation club for international students to improve their English skills. Each session is led by another University of Liverpool student and it is a chance for international students to meet new people and talk about interesting topics.

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Articulation route

Architecture BA (Hons)

Are you fascinated by the buildings and landscapes that make up the world around us? If you ask yourself why they are there, how they were created, and what the future might hold, then this is the programme for you.

We encourage a creative and individual approach to the future, knowing that more career paths are opening up each moment, and knowing that understanding design is crucial to the 21st century. RIBA Part I is awarded on completion of the degree.

Programme in detail

The programme aims to provide a comprehensive foundation in architecture, which demands knowledge of many different but interrelated disciplines and the development of personal as well as technical skills. In recognition of this, the programme is divided into a series of modules, which allows you to explore design alongside humanities (urban studies, history, theory and technology, structure, construction and environmental design).

Key modules

Year Two

Core modules

- Context 2.1: history and theory of architecture (ARCH271)
- Context 2.1: urban studies (ARCH221)
- Design 2.1 (ARCH202)
- Environmental design II (ARCH211)
- Studio 2.3: design (ARCH252)
- Technology 2.2: structural design (ARCH261).

Year Three

Core modules

- Context 3.1: history and theory of architecture (ARCH321)
- Environmental design III (ARCH311)
- Practice management (ARCH371)
- Studio 3.1: design (ARCH302)
- Studio 3.2: design (ARCH352)
- Technology 3.1: integrated technical project design (ARCH366).

See pages 07-09 for module descriptions.

STAFF PROFILE

Dr Rosa Urbano Gutierrez

Dr Gutierrez is a Senior Lecturer in Architecture and has a varied academic career, studying, researching and teaching at institutions including Massachusetts Institute of Technology and Harvard University. She teaches, conducts research and publishes in the areas of Sustainable Design, Architectural Envelopes, Environmental Technology, Light in Architecture.

Module title (Code)  Semester  Credit  Module description

<table>
<thead>
<tr>
<th>Context 2.1: history and theory of architecture (ARCH271)</th>
<th>2</th>
<th>15</th>
<th>Investigates the attributes of selected examples of 20th century architecture and their associated cultural, social and intellectual framework and demonstrates, through building analysis, the influence of historical and theoretical concepts on the spatial, social and technological aspects of 20th century architecture.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Context 2.1: urban studies (ARCH221)</td>
<td>1</td>
<td>15</td>
<td>Provides an understanding of cities as complex ecological and cultural systems and stimulates thinking and skills in solving design problems in diverse urban situations, and in developing architecture and urban design solutions to challenges of the cities’ sustainability and quality of life.</td>
</tr>
<tr>
<td>Design 2.1 (ARCH202)</td>
<td>1</td>
<td>30</td>
<td>Addresses the architecture of public institutions and/or public housing and explores the qualities of public and private space and their respective thresholds. You will explore the concepts of type, context and urban morphology as parameters for architectural design are introduced, and explore the relationship between structure and enclosure of a building. You will investigate appropriate structures and materials, with awareness of acoustics, daylighting and lighting being introduced. You will produce a complete set of drawings and models for a final pin up assessment or portfolio review.</td>
</tr>
<tr>
<td>Environmental design II (ARCH311)</td>
<td>1</td>
<td>15</td>
<td>Introduces design of passive and active environmental systems for buildings, their integration into building fabric and structural systems, and selection of appropriate design options, equipment and materials.</td>
</tr>
<tr>
<td>Studio 2.3: design (ARCH252)</td>
<td>2</td>
<td>15</td>
<td>This module is a continuation and further exploration of the issues investigated in Design 2.1.</td>
</tr>
<tr>
<td>Technology 2.2: structural design (ARCH261)</td>
<td>2</td>
<td>15</td>
<td>You will explore how structural and associated technologies can be effectively and productively integrated into the architectural design process. Case studies will be used to illustrate how this integration of technological issues can be accomplished effectively. This module aims to build upon the Year One module, Technology 1.2: structure and construction.</td>
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</tbody>
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Please note: modules are illustrative only and subject to change.
### Core modules overview

#### Year Three

<table>
<thead>
<tr>
<th>Module title (Code)</th>
<th>Semester</th>
<th>Credit</th>
<th>Module description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Context 3.1: history and theory of architecture</td>
<td>1</td>
<td>15</td>
<td>Develops skills in the evaluation and presentation of a historical project through seminar-based group study. This module also presents an opportunity for students to work in areas where staff are active in research.</td>
</tr>
<tr>
<td>Environmental design III ARCH311</td>
<td>2</td>
<td>15</td>
<td>Introduces the design of environmental systems for large buildings. Gives insight and background for the selection of appropriate equipment and materials, and their integration into building fabric and structural systems. Provides the background needed to enter into technical discussions in design teams.</td>
</tr>
<tr>
<td>Practice management ARCH371</td>
<td>2</td>
<td>15</td>
<td>Provides a background in management theory and business organisation and how these relate to the management of design practices.</td>
</tr>
<tr>
<td>Studio 3.1: design ARCH302</td>
<td>1</td>
<td>30</td>
<td>Develops the necessary skills to design small and medium scale buildings taking into consideration a wide range of architectural, urban, socio-cultural, economic and political issues that are inherently connected with architectural practices.</td>
</tr>
<tr>
<td>Studio 3.2: design ARCH352</td>
<td>2</td>
<td>30</td>
<td>The final design project of the BA programme in Architecture provides an opportunity for students to demonstrate that they have acquired all the necessary skills to design a complex building and to explore the detailed resolution of selected technical aspects.</td>
</tr>
<tr>
<td>Technology 3.1: integrated technical project design</td>
<td>1</td>
<td>15</td>
<td>Through the process of analysing contemporary construction and digital practices, you will develop your skills in working in a group and in detailed design and presentation. You will develop technical knowledge and awareness about the environmental performance of buildings; emerging technologies and their application in construction; contemporary digital practice and its application in architecture and construction; an understanding of contemporary construction practice techniques such as prefabrication; and the ability to represent/communicate technical solutions in appropriate ways and media.</td>
</tr>
</tbody>
</table>

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### Student support in the School of Architecture and next steps

As an Architecture student you will be part of the School of the Arts, situated in beautiful Abercromby Square. Within the School of the Arts you will find a dedicated student support team, offering guidance and advice all the way from enrolment through to your graduation.

**Open** 9:00am to 4:30pm, Monday to Friday, the Student Support Centre provides the following support:

#### Learning and teaching support

Our Learning and Teaching Support Officers are on hand to help anyone experiencing difficulties—whether that’s meeting deadlines or settling in to their new surroundings—in a friendly and confidential environment. They can also provide guidance on applying for extenuating circumstances or extensions.

#### Disability support

Our Departmental Disability Contacts (DDC) work collaboratively with the University’s Disability Advice and Guidance team to develop support strategies and plans for students who require reasonable adjustments. They can also help make referrals to the appropriate student support services for advice and guidance on declaring a disability, arranging tests, and meeting with the Disability Advisers.

#### Live chat

Alongside appointments and drop-in sessions, the Student Support team can also be contacted via a live chat function, with dedicated weekly slots for Learning and Teaching Support, Placements and Employability, and Study Abroad.

#### Next steps

As an Architecture student, you are required to take all modules. Therefore you will be automatically registered for your modules in Liverpool once you’ve applied for the 2+2 programme.

You will receive an email prior to the start of the academic year from the Student Support Team. This email will contain important information relating to induction week and registration details.
Find out more
liverpool.ac.uk/study

Accommodation: liverpool.ac.uk/accommodation
Fees and student finance: liverpool.ac.uk/money
Life in Liverpool: liverpool.ac.uk/study/undergraduate/welcome-to-liverpool
Student Welfare Advice and Guidance: liverpool.ac.uk/studentsupport

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Information provided is correct at time of going to press and is subject to change.