Lancaster
School of
Architecture.

The place for the *Architect*

School of Architecture | Lancaster University

Lancaster
School of
Architecture.

Studying

A-level Art?

Have you considered becoming an

Architect?

School of Architecture | Lancaster University

Art

What is so great about studying art is that you will already have some experience at expressing your creative side. Architecture, above all, is about finding innovative and novel solutions to sometimes quite tricky real-world problems. Architecture sits between art and technology combining the best of both these worlds.

So... why not study Architecture at Lancaster University?

To find out more: lancaster.ac.uk/architecture

Lancaster
School of
Architecture.

Studying

A-level Engineering?

Have you considered becoming an

Architect?

School of Architecture | Lancaster University

Engineering

If you're studying engineering, you'll know how to apply your knowledge in a variety of engineering contexts through project-based study and architecture is a great example of this! Famous architects working between architecture and engineering include Buckminster Fuller, inventor of the geodesic dome, and Calatrava, the designer of amazing bridges!

So... why not study Architecture at Lancaster University?

To find out more: lancaster.ac.uk/architecture

Lancaster
School of
Architecture.

Studying

A-level Physics?

Have you considered becoming an

Architect?

School of Architecture | Lancaster University

Physics *is at the heart of architecture because every architect needs to understand how their building works at many different levels. Knowledge of the properties of different building materials and how they behave under different conditions (under tension/pressure/different temperatures) is important, particularly when you're trying to design energy efficient buildings.*

So... why not study Architecture at Lancaster University?

To find out more: lancaster.ac.uk/architecture

Lancaster
School of
Architecture.

Studying

A-level Maths?

Have you considered becoming an

Architect?

School of Architecture | Lancaster University

Maths

Many architects studied maths because it's so useful. Maths helps when calculating the forces on a beam or the thermal properties of a wall but it's also valuable in some unexpected ways - maths is central to aesthetics, how ideas of proportion, scale and hierarchy combine to create beautiful forms.

So... why not study Architecture at Lancaster University?

To find out more: lancaster.ac.uk/architecture

Lancaster
School of
Architecture.

Studying

A-level Drama?

Have you considered becoming an

Architect?

School of Architecture | Lancaster University

Drama

If you've studied Drama, you may have experience of lighting, sound or set design, which is ideal for architecture, since architects have to think about how spaces create specific moods or tell a story. Equally, contributing to a performance, you'll know about team-working and meeting deadlines in a creative context!

So... why not study Architecture at Lancaster University?

To find out more: lancaster.ac.uk/architecture

Lancaster
School of
Architecture.

Studying

A-level History?

Have you considered becoming an

Architect?

School of Architecture | Lancaster University

History *is an extremely useful subject for architecture, you'll not only learn the history of architecture from the Greeks/Romans onwards but whenever an architect designs a building, they need to understand its historic and cultural context. This can involve archival research and occasionally results in finding, and incorporating, historic remains!*

So... why not study Architecture at Lancaster University?

To find out more: lancaster.ac.uk/architecture

Lancaster
School of
Architecture.

Studying

A-level Geography?

Have you considered becoming an

Architect?

School of Architecture | Lancaster University

Geography

Many aspects of geography are important for architecture. An architect needs to understand a building's geographic location – this may include the geology & soil conditions, average temperatures, direction of prevailing wind etc. In rural areas, the relationship between buildings and landscape is vitally important, and in cities, urban planning knowledge is required.

So... why not study Architecture at Lancaster University?

To find out more: lancaster.ac.uk/architecture

Lancaster
School of
Architecture.

Studying

A-level Sociology?

Have you considered becoming an

Architect?

School of Architecture | Lancaster University

Sociology

People are at the very heart of architecture, without understanding people, their social relations and behaviours, architects could not design any buildings. Winston Churchill once said, "We shape our buildings; thereafter they shape us." Architecture affects people and their quality of life – how would you like to make a difference?

So... why not study Architecture at Lancaster University?

To find out more: lancaster.ac.uk/architecture

Lancaster
School of
Architecture.

Studying

A-level Graphic Communication?

Have you considered becoming an

Architect?

School of Architecture | Lancaster University

Graphic Communication

Architects communicate graphically, from their initial sketches for an idea, through to plans, sections and elevation drawings, construction drawings and visualisations of how a building will look when finished, externally and internally. Aesthetics, composition, colour, shape and materiality are all part of the skill set needed for architectural graphic communication.

So... why not study Architecture at Lancaster University?

To find out more: lancaster.ac.uk/architecture

Lancaster
School of
Architecture.

Studying

A-level 3D Design?

Have you considered becoming an

Architect?

School of Architecture | Lancaster University

3D Design

Visiting any architect's studio, you'll be surprised at the number of 3D models on display. Architecture is all about trying to imagine future, three-dimensional spaces, which don't yet exist – and to help with this process architects use everything from 3D hand-made models, computer models and visualisations to 3D printed forms.

So... why not study Architecture at Lancaster University?

To find out more: lancaster.ac.uk/architecture

Lancaster
School of
Architecture.

Studying

A-level Business Studies?

Have you considered becoming an

Architect?

School of Architecture | Lancaster University

Business Studies

Do you know that >60% of UK architects run their own practice? Towards the end of your architectural studies you will learn all about running an architectural practice, how to write a business plan, marketing your architectural practice and taking on staff. Having a Business Studies A-level will be invaluable!

So... why not study Architecture at Lancaster University?

To find out more: lancaster.ac.uk/architecture

Lancaster
School of
Architecture.

Studying

A-level Psychology?

Have you considered becoming an

Architect?

School of Architecture | Lancaster University

Psychology

People are at the heart of architecture, without understanding people, their behaviours and how they respond to their surroundings, architects could not design buildings. Winston Churchill once said, "We shape our buildings; thereafter they shape us." Many architects will study environmental psychology and some will even specialise in this area.

So... why not study Architecture at Lancaster University?

To find out more: lancaster.ac.uk/architecture

Lancaster
School of
Architecture.

Studying

A-level English?

Have you considered becoming an

Architect?

School of Architecture | Lancaster University

English

English skills are essential for ensuring smooth communications between professional teams, rapid reading & comprehending a range of information from different sources and writing persuasive reports for clients or planners. It's no surprise that some architects combine practice with writing about architecture: many architecture books are written by practising architects.

So... why not study Architecture at Lancaster University?

To find out more: lancaster.ac.uk/architecture

Lancaster
School of
Architecture.

Studying

A-level Music?

Have you considered becoming an

Architect?

School of Architecture | Lancaster University

Music

Studying music is an excellent way to prepare for an architecture degree. Performing in front of audiences will help your confidence in design presentations, composing layered pieces of music is similar to designing all the components of a building, and there are often direct correlations between visual and harmonic proportions that will help guide your design process.

So... why not study Architecture at Lancaster University?

To find out more: lancaster.ac.uk/architecture

Lancaster
School of
Architecture.

Studying

A-level Biology?

Have you considered becoming an

Architect?

School of Architecture | Lancaster University

Biology

Many architects draw their design inspiration from the natural world. This can not only include how buildings look (for example organic-like forms) but more importantly how they function (their systems, processes and materials). This is known as biomimicry, and it can be particularly useful for designing more sustainable buildings.

So... why not study Architecture at Lancaster University?

To find out more: lancaster.ac.uk/architecture

Lancaster
School of
Architecture.

Studying

A-level Religious Studies?

Have you considered becoming an

Architect?

School of Architecture | Lancaster University

Religious Studies

Religious Studies is surprisingly useful for architects. The design of contemporary sacred spaces typically involves creating an 'atmosphere' and invoking the senses in various ways: skills which can be applied to other buildings too. But equally an understanding of moral responsibilities, rituals and life stages is extremely helpful for architecture.

So... why not study Architecture at Lancaster University?

To find out more: lancaster.ac.uk/architecture

Lancaster
School of
Architecture.

Studying

A-level Chemistry?

Have you considered becoming an

Architect?

School of Architecture | Lancaster University

Chemistry *is an important but often not fully understood component of the modern building industry. In the design and construction, architects rely on the products of chemistry to help maximize performance energy efficiency and durability. Biomimicry in architecture is also informed by Chemistry. Architects incorporate elements and take inspiration from the natural world and apply them to building practices to make them more sustainable and help solve human problems.*

So... why not study Architecture at Lancaster University?

To find out more: lancaster.ac.uk/architecture