



COURSE OVERVIEW

Architecture

Cambridge College



At a Glance

Cambridge College

Ages: 15-17

Duration: 2 weeks

Are you ready to embark on a journey where creativity knows no bounds, and your imagination is your greatest asset? Welcome to our two-week Architecture course, based in the historic city of Cambridge, and designed to inspire your passion for architecture and empower you to become architects of a sustainable world. You will delve into the rich history of architecture and architectural styles, focussing on key design principles and sustainable practices that lie at the heart of modern architecture. Get hands-on with sketching and explore your own creative ideas amidst the inspiring backdrop of Cambridge's architectural heritage, immersing yourself in the design process and learning to translate your ideas into tangible drawings and models. Throughout the program, you'll engage with practicing architects, venture on inspiring excursions within Cambridge, and gain proficiency in architectural tools.

Architecture

Sample Timetable

WEEK ONE TIMETABLE

8:45-9:00	Morning Assembly				
9:00-10:30	Architecture Seminar Introduction to Architecture	Architecture Lecture Key movements in Architecture history	Keynote Lecture	Architecture Lecture The Design Process	Architecture Lecture Interior and Exterior Designs
11:00-12:30	Architecture Time to Shine: An Architecture Design Case Study Research and preparation for an architectural design completion to plan for future architectural challenges				
13:30-14:45	Architecture Design Practical Workshop Modelling and blueprints	Architecture Seminar Section, plan and axonometric drawings	Industry Experience	Architecture Seminar 3D Modelling Workshop	Architecture Seminar Leadership By Visiting Academic
15:00-16:15	Academic Coaching Interview Preparation	Academic Coaching Writing a personal statement		Academic Coaching Public Speaking Skills	
16:15-18:15	Free Time Tutorials once per week, 16:30-17:30 Career Counselling Clinic, 16:30-17:30				

WEEK TWO TIMETABLE

8:45-9:00	Morning Assembly				
9:00-10:30	Architecture Seminar Design in Architecture	Architecture Lecture Function and Style in Architecture	Keynote Lecture	Architecture Lecture Water and Air: Architecture in Unusual Environments	Architecture Seminar Urban and City Scapes
11:00-12:30	Architecture Time to Shine: An Architecture Design Case Study Research and preparation for an architectural design completion to plan for future architectural challenges				
13:30-14:45	Architecture Practical Workshop Futuristic Architecture	Architecture Seminar Testing Architecture 1	Industry Experience	Architecture Seminar Testing Architecture 2	Keynote Lecture Success in Academia By Visiting Academic
15:00-16:15	Academic Coaching Interview Preparation	Academic Coaching Writing a personal statement		Academic Coaching Public Speaking Skills	
16:15-18:15	Free Time Tutorials once per week, 16:30-17:30 Career Counselling Clinic, 16:30-17:30				

Time to Shine

Designing A Sustainable World

Today, giving great presentations are a vital skill for achieving academic and professional success. Our programmes reflect this by having the 'art of presenting' at the heart of their content, and allow you to discover new confidence when using English in public situations. It's more than just a chance to enhance your public speaking skills, though; it's an opportunity for you to share your passion and subject knowledge with your fellow classmates. Through your presentations, you will become sources of inspiration, and encourage others to delve deeper into your subject.



What You'll Learn

- ✓ Develop the ability to draw architectural blueprints.
- ✓ Learn how architecture incorporates the fields of science and art to produce architectural designs.
- ✓ Study major works and movements in the history of architecture.
- ✓ Take part in our exciting Time To Shine ceremony, in which you and your classmates will produce an architectural design for a house of the future.
- ✓ Develop and apply core 21st century skills through fun and engaging lessons, including critical thinking, communication, creativity and collaboration.



Industry Experience

Enhance your academic foundation with our comprehensive Industry Experience sessions. These sessions are both on-site, in which you will participate in workshops on-campus that are led by an industry professional and blend practical engagement with immersive learning, and off-site, in which students engage in excursions that complement your course content and will broaden your horizons.

During the architecture programme, SBC students visit design studios, seeing first-hand where ideas take shape and meeting architects at their place of work. In art workshops, students practise essential skills like drawing and sketching, making sure they're ready to capture their own design ideas. This is something universities look for on their applications, so you can ensure you're ahead of the curve when applying.

Book your place

A booking can be made online on our website summerboardingcourses.com

Course places are limited so we recommend booking early. If you are booking on behalf of a family, please let us know at the time of booking.



