



**Session dates:**

*Session 1:*  
5 – 18 July 2026

*Session 2:*  
19 July – 1 August 2026

[oxbridge-scholars.co.uk](https://oxbridge-scholars.co.uk)

A transformative  
pre-university summer  
programme in the  
heart of Cambridge

# Welcome to Oxbridge Scholars

Oxbridge Scholars is a new kind of summer course — one that takes academic excellence, career insight and personal growth equally seriously.

Designed for ambitious 14–17-year-olds from around the world, our two-week summer programme gives students the chance to experience life at one of the world's most prestigious universities: Cambridge.

Hosted within the historic setting of Queens' College, participants immerse themselves in academic tutorials, project-based learning, and university-style life — supported by world-class tutors and professionals from

leading fields. It's an experience that brings together people, ideas and possibilities in a way that transforms how students see themselves and their future.

We believe that young people learn best when they're challenged, inspired and trusted. Oxbridge Scholars creates a space for that to happen — and we can't wait to welcome the next generation of thinkers, makers, leaders and doers.



# Why Choose Oxbridge Scholars?

A taste of education in Cambridge. Without the waiting.

Every aspect of the Oxbridge Scholars experience is designed to spark curiosity, broaden horizons and prepare students for the next step in their journey. Whether they're aiming for top university places or exploring potential careers, students leave with greater confidence, clarity and motivation.

## What makes us different:



### Real subject depth

Our tutorials go beyond surface-level learning. Students dive into key ideas and challenges within their chosen subject — guided by experienced academics who know how to stretch and support.



### Pre-career experience

Through interactive workshops and hands-on projects, students gain exposure to real-world challenges in Medicine, AI and Business — and begin building the mindset and skills needed to thrive in these sectors.



### Life at Cambridge

From meals in the dining hall to tutorials in historic rooms, every part of the programme is designed to reflect university life. Students live and learn at Queens' College, part of the University of Cambridge.



### An inspiring peer group

We bring together curious, motivated students from around the world. Through shared experience and collaborative learning, they form friendships and networks that last long after the summer ends.



### Clarity for what comes next

Whether it's university applications, choosing A-levels, or thinking about careers, our team helps each student reflect on their strengths and goals — and leave with a clearer sense of direction.

“This programme gave me such a clear idea of what it's like to be a Cambridge medical student. The lectures on anatomy and pathology were fascinating, but I also enjoyed the discussions on medical ethics and communication skills. I made friends from all over the world who I'm still in touch with now!”

Daniel K., Germany

# Subject Tracks

Students choose one of three subject pathways for each 2-week session. Each is designed to simulate real undergraduate study, blended with hands-on projects and pre-career exploration.



## Medicine

The Medicine stream offers curious and ambitious students an immersive introduction to healthcare, clinical science, and medical careers. Taught by senior medics and surgeons from institutions such as Oxford, Cambridge, UCL, and Imperial College London, the course blends academic depth with hands-on learning to reflect real medical study.

Students explore key topics including human anatomy, physiology, pathology, clinical communication, and medical ethics. Practical tutorials cover vital signs, patient histories, symptom interpretation, and the assessment of conditions like asthma, pneumonia, and heart failure. In addition, students work on a team project to develop a new pharmaceutical product addressing a real-world medical need. Guided by healthcare professionals, they explore patient-centred care, drug design, budgeting, branding, and the challenges of bringing treatments to market.

Optional enhancement days include a medical simulation centre experience – where students perform emergency A-E assessments – and a surgical workshop teaching suturing, knot tying, and aseptic techniques.

The course concludes with a personal project and an academic reference from a senior medic, recognising each student's engagement and potential. By the end, students gain a strong foundation in clinical science, communication, and ethics—preparing them for future medical study.

*Meet the Tutor:*  
**Dr Kalvind Vadi**

*Dr Kal Vadi studied Biomedical Science at St George's, University of London, before completing his medical degree at Keele. He has since founded an international education programme that has reached over 34,000 students worldwide, many of whom progressed to top UK universities.*



## AI & Computer Science

The AI & Computer Science programme at Oxbridge Scholars offers a dynamic introduction to the future of technology. Designed for ambitious learners interested in coding, machine learning, and innovation, the course blends practical programming with real-world applications of AI.

Delivered by professionals working in the tech industry, students gain first-hand insight into how computing and AI are used in real careers. They'll build confidence using Python and may explore additional languages such as HTML or C++, depending on experience.

Key topics include algorithms, data science, cybersecurity, and how large language models (LLMs) like ChatGPT are trained and deployed. The course balances conceptual understanding with hands-on learning through practical tasks and collaborative mini-projects – such as building algorithms, working with datasets, and simulating AI use cases. Students will also explore ethical issues in AI, including bias, data privacy, and the impact of automation on society.

By the end of the programme, learners will have developed a strong foundation in computational thinking, enhanced their coding skills, and gained insight into the powerful role of AI in today's world – ideal preparation for future study or careers in computer science, software engineering, or AI development.

*Meet the Tutor:*  
**Mr Bobby Sohal**

*Bobby Sohal is a microelectronic engineer with over 20 years of experience designing cutting-edge technologies for global organisations and government agencies. As founder of Design by Chip, he leads projects that fuse creativity with advanced computing and software innovation.*



## Business & Finance

The Business & Finance stream offers ambitious students a comprehensive introduction to the modern business world, delivered by professionals with real world experience across management, strategy and finance. Blending academic theory with practical application, the course covers key pillars of business success, including strategic planning, ethical leadership, marketing, financial management and global operations.

Students will be challenged to think critically, work collaboratively and apply evidence-based reasoning to business challenges. Core learning includes developing strategic business plans, evaluating ethical dilemmas, creating marketing campaigns and analysing the impact of global markets on decision-making. Students will also explore essential financial concepts like budgeting, forecasting and investment strategies, while reflecting on the qualities of impactful leaders and innovators.

The course culminates in a personal project and presentation, allowing students to showcase their communication, leadership and problem-solving skills. Along the way, they'll take part in workshops and simulations designed to boost their confidence and broaden their understanding of career opportunities.

By the end of the course, students will have a solid grasp of how modern businesses operate and a clearer vision of their future within the sector.

# Programme Structure

**A complete learning journey – in just 2 weeks.**  
**Summer in Cambridge, with London at your doorstep.**

Oxbridge Scholars combines academic tutorials with hands-on projects and inspiring speakers – designed to simulate the rhythm of university life, while introducing professional experience and personal growth along the way.



**Subject Tutorials**  
(24 hours)

Small-group, university-style sessions with expert tutors. Each student produces a final essay or project and receives written feedback and a tailored letter of recommendation.



**Industry Project**  
(12 hours)

Working in small teams, students tackle a real-world challenge connected to their chosen subject. Projects are supported by industry partners and conclude with group presentations and a Certificate of Completion.



**Guest Speaker Sessions**  
(3 hours)

Each week, students hear from a leading voice within academia, business, tech or medicine – offering big-picture thinking, inspiration and a glimpse into real-world impact.

Sample Week	Morning				Afternoon		Evening		
	8:45–9:00	9:15–10:15	10:30–11:30	11:45–12:45	14:00–15:30	16:00–17:45			
Tue	Arrivals / Orientation				Arrivals / Orientation		Welcome Activity		
Wed	Breakfast 7:45 – 8:30	Welcome Meeting	Tutorial	Tutorial	Tutorial	Lunch 12:45 – 13:45	Dinner 17:45 – 18:45	Excursion	Activity
Thu		Excursion						Excursion	Activity
Fri		Morning Briefing	Tutorial	Tutorial	Tutorial			Industry Project Workshop (3 hours)	Activity
Sat	Morning Briefing	Tutorial	Tutorial	Tutorial	Industry Project Workshop (3 hours)	Activity			
Sun	Excursion				Excursion		Activity		
Mon	Morning Briefing	Tutorial	Tutorial	Tutorial	Guest Speaker	Debate Preparation	Debate Activity		

**Sample Weekly Structure**

# A Typical Week

**While every day is different, the week follows a structure that balances academic focus with social time and rest.**

08:00	<b>Breakfast</b>
09:00–10:30	Subject tutorials
10:45–12:15	Academic project time
12:30	<b>Lunch in the dining hall</b>
14:00–16:00	Industry workshops
16:00–17:30	Free time / 1:1 support / speaker sessions
18:30	<b>Dinner</b>
Evening	Social activity or guided study

**Sample Daily Structure**



## Weekend excursions may include:

- London Eye & Westminster Walking Tour
- Oxford & Christ Church College
- Cambridge Punting
- Hampton Court Palace
- Warwick Castle



# What You'll Leave With

**Oxbridge Scholars is more than just a summer course. It's a chance to test out your future - and begin shaping it.**



**By the end of the programme, students will have:**

1. Developed deeper understanding of their chosen subject
2. Gained hands-on experience through an industry project
3. Practised collaboration, communication and academic writing
4. Experienced life at a world-leading university
5. Built friendships with like-minded peers
6. **Received tailored feedback and a certificate of completion**
7. Clarified their personal and academic goals



**Queen's College,  
University of  
Cambridge  
ranked Number 1  
in the Complete  
University  
Guide 2025**





## Accommodation & Student Life

Live and learn at Queens' College, Cambridge

Oxbridge Scholars is based in Queens' College — one of the oldest and most beautiful colleges in Cambridge. Students stay on-site in college accommodation, enjoy meals in the historic dining hall, and have access to safe, comfortable communal areas.

Our team provides round-the-clock supervision and pastoral care, ensuring every student feels supported, included and at home.

Daily life includes:

			
<b>Private or shared student rooms</b>	<b>Balanced, nutritious meals</b> <small>(dietary needs catered for)</small>	<b>Guided evening activities &amp; weekend excursions</b>	<b>Quiet study time and reflection</b>



# How to Apply



## Course Dates:

Session 1: 5th – 18th July 2026

Session 2: 19th July – 1st August 2026



## Eligibility:

Open to students aged 14–17 from any country

*No specific academic qualifications required, but applicants should be enthusiastic, open-minded and keen to engage*



## Pricing:

Full price: £5,395

Early bird: £4,590 (limited spaces, deadline 31st January 2026)



## To apply:

Visit [oxbridge-scholars.co.uk](https://oxbridge-scholars.co.uk) and complete the short application form.

Places are limited and allocated on a first-come basis.



“Living at Queens’ College and studying real medical topics was an unforgettable experience. I loved the practical lab sessions and meeting students from so many different countries. It really helped me decide that studying Medicine is definitely what I want to do next.”



Inspire your future.  
Experience the extraordinary.

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Oxbridge Scholars

Queens' College

University of Cambridge

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