



AVERNUS
EDUCATION



AVERNUS EDUCATION

OXFORD
UNIVERSITY
SUMMER PROGRAMME

4- 17 August 2024

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NEW FOR 2024!

Explore Business & Finance!
Get ahead in the world of
business, banking and
entrepreneurship!



University of Oxford



14-24 years old

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AVERNUS
EDUCATION

INTRODUCTION TO THE PROGRAMME



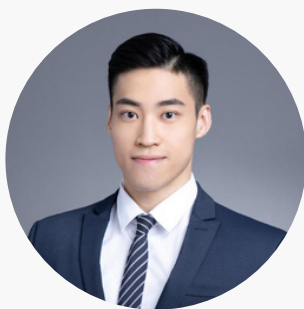
OUR COURSES

Avernus Education's two-week Oxford Summer Course provides a transformative and enjoyable educational experience to high-achieving and ambitious 14-24 year old students from around the globe at a world-class university. Our courses help students to broaden their horizons, further their passions, and get ahead in the competitive environment of university applications and their career.

The courses enable students to advance their knowledge, try a subject they want to study at university, or explore a new area of interest. It is perfect for students who want to demonstrate their passion and commitment to their chosen subject, but also ideal for older students wanting to enhance their academic English and get ahead in their studies and career. The courses provide clarity on your future direction so you can make informed choices and maximise your success at university and beyond.

Students also receive bespoke university application strategy, admission guidance, and career insights alongside advanced subject tuition. You will gain invaluable personalised feedback from our tutors who have studied at leading universities including both Oxford University and Cambridge University.

All this is combined with an immersive and holistic programme of activities, events and trips, giving participants unique insight into undergraduate study and the chance to build relationships for life.



LAWRENCE LAW
ACADEMIC DIRECTOR

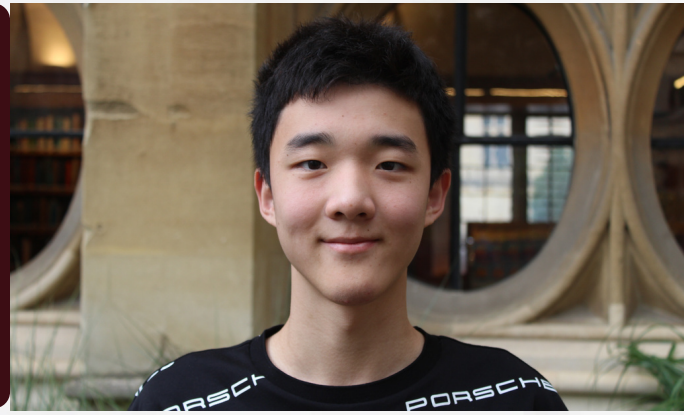
Lawrence has an in-depth understanding of the British education system and has designed the Oxford Summer Course to prepare students for their further studies. Based on the individual needs and future aspirations of each student, he will create an individual timetable to maximise their time at the Oxford Summer Course so students can get a head start on their further studies. Lawrence graduated with a First Class Honours in Mathematics and Statistics from Imperial College London.



MIKE STRICKLAND
HEAD OF EDUCATION

Mike has extensive experience of British and international education spanning several continents, multiple curricula and diverse organisations around the world. As a former House Master at Harrow International School Hong Kong for many years, Mike developed specialised knowledge of pastoral care and academic excellence. He is an experienced leader of residential camps and looks forward to welcoming you on the course.

UNIVERSITY PREPARATION & MENTORSHIP



GET THE EDGE

Avernus Education understands the challenges that international students face when studying in the UK. We are established experts in long-term educational planning, guiding students along their pathway from school to university and into their chosen careers. Avernus specialises in university selection strategy, subject preparation, and all round academic enhancement. Our goal is to simplify the application process and provide students with an advantage.

Getting into a UK university is challenging and competitive. Many students benefit from our expert advice and tuition, beyond the school curriculum. Our summer programme at Oxford gives students this additional support, but also provides inspiration and direction, helping students to get ahead of the competition and to maximise their chance of success. Our residential courses provide the perfect setting for our handpicked tutors and advisors to support young learners in their educational pathway, no matter what phase of the journey they are in.

Alongside core subject pathway exploration sessions, every student on our residential courses will participate in exclusive university preparation masterclass clinics. From degree choice and university selection, to how to craft a compelling Personal Statement and how to perform during an interview, our range of exciting application mentorship sessions will ensure participants are able to get the edge and stand out from the competition during their university applications and beyond.

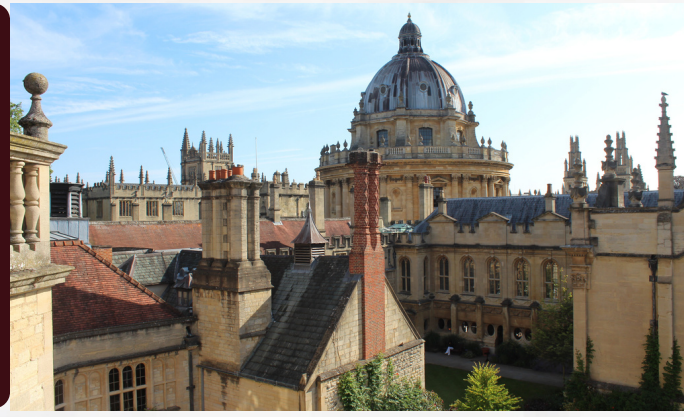
Overseen by our Senior University Consultant, students on our Oxford course receive exclusive mentorship and insider advice on how to succeed! All who successfully complete the course will receive a Graduation Certificate, and those who have impressed us will receive a Letter of Recommendation to be utilised for future CVs and applications.



DAN POSENER
SENIOR CONSULTANT
CAMBRIDGE UNIVERSITY



OUR OXFORD UNIVERSITY CAMPUS



OXFORD COLLEGES

Our 2024 Summer Course is held across prestigious Oxford University Colleges. Students experience living and studying alongside iconic landmarks such as the Radcliffe Camera and Bodleian Library. Course participants are only ever a stone's throw away from high street shops, luscious green space and top local attractions. The history of Oxford's colleges is expansive; there is evidence of teaching as early as 1096, making it the oldest university in the English-speaking world. History is literally written on the walls through the spectacular combination of building styles, from 16th-century dining halls to the 20th-century lecture theatres.

Students on our programmes have a unique chance to walk in the footsteps of past Prime Ministers and Nobel Prize winners, through ancient quads and into medieval chapels. The course allows participants to live in the heart of academically inspiring and culturally rich surroundings, meeting fellow students from around the world, developing connections, and learning in the same venues as current undergraduates. Teaching is delivered in small seminar groups (average of 6 students) across a range of spaces, mirroring the Oxbridge tutorial system and traditional college study routines.

Accommodation is in single bedrooms with a mixture of en-suite and shared bathrooms. Single en-suite rooms are limited, so we recommend students wanting a single room book as early as possible. Breakfast and dinners take place in stunning college dining facilities. Lunches are taken in the heart of the Oxford town centre, giving participants a truly all-round and authentic student experience.



MEET THE TUTORs



We are especially proud of the quality of our teaching and mentorship. Our team of experts is made up of highly qualified and experienced individuals who have a deep understanding of the UK education system and what universities are looking for. They help deliver highly personalised academic and pastoral support, enhancing the existing talents of students to successfully guide and advance them to the next phase of their education. Below is a selection of our Oxford course tutors.



TOM

- *Medicine* at University of Oxford
- Lead Medicine Pathway Advisor and Tutor
- 11 9s at GCSE, 4 A*s at A Level
- 40/40 in History Coursework, 50/50 in EPQ
- 98th percentile for the UCAT, top BMAT score
- Highest score at Christ College, Oxford



CHARLIE

- *Philosophy, Politics and Economics* at Oxford
- Lead Humanities Tutor and Pathway Advisor
- Highest TSA score in the world
- Former President of The Oxford Union
- Army Officer Scholar
- Lord Kitchener Scholar



KITTY

- *English* at University of Oxford
- Lead English & IELTS Tutor
- Dedicated and accomplished English tutor
- Passionate about literature and a deep understanding of the English language
- Expertise in IELTS language and close reading. Wide knowledge of literary genres & critical theories.

EXPLORE ENGLISH AND IELTS



Pathway Overview

This course is for anyone who wishes to transform their English skills and enhance their IELTS knowledge. Whether you want to improve your English skills for academic purposes, your career or have an IELTS exam-focused approach, we offer various different approaches to achieving the goals you want with top English tutors that will aid you in improving your English speaking, listening, reading and writing.

The course combines grammar with practical language application alongside challenging debates and projects. Below is a sample of the different modules that are delivered throughout the programme to all participants.

Module 1 General English	Module 2 Academic English	Module 3 Business English
<p>Introduction to General English</p> <ul style="list-style-type: none"> • Overview of content and English test to identify strengths and weaknesses and tailor the module elements to individual student needs <p>Grammar</p> <ul style="list-style-type: none"> • Build and develop your grammar skills through our immersive activities <p>Reading and Writing Skills</p> <ul style="list-style-type: none"> • Work on speed-reading skills and Learn how to create an effective and organised essay <p>Listening and Speaking</p> <ul style="list-style-type: none"> • Learn how to listen and understand by listening for specific cues. Learn how to speak English with accuracy and confident <p>Mock General English Exam</p> <ul style="list-style-type: none"> • Put what you have learnt to the test under exam conditions. You will be provided constructive feedback from our IELTS examiners on areas to improve. 	<p>Introduction to Academic English</p> <ul style="list-style-type: none"> • Academic English and how to stand out from the competition <p>Academic Reading and Writing</p> <ul style="list-style-type: none"> • Develop a wide range of creative writing skills by reviewing novels, short stories, poetry, plays, screenplays, and graphic novels. <p>Advanced Speaking</p> <ul style="list-style-type: none"> • Improve listening and speaking through various methods including dramatisation of Shakespeare plays to debating current affairs. <p>Personal Project</p> <ul style="list-style-type: none"> • Focus on enhancing research skills which encourage learners to become more independent, academic learners, and supports progression to further study <p>Mock IELTS Exam</p> <ul style="list-style-type: none"> • IELTS examination masterclass clinics and academic English mock assessments with individualised feedback. 	<p>Business English and it's application</p> <ul style="list-style-type: none"> • Focuses on key communication skills in business English, presenting, meetings, phone calls and writing. <p>Entrepreneurship language</p> <ul style="list-style-type: none"> • Develop your knowledge of English phrases associated with communicating business concepts to potential partners, clients and customers with increased accuracy. <p>CV Writing</p> <ul style="list-style-type: none"> • You'll look at using key words organising values and the dos and don'ts when writing your CV, and exactly what you need to include. <p>Mock IELTS Business Exam</p> <ul style="list-style-type: none"> • Put what you have learnt to the test. Simulate written tasks for interviews and university applications. under exam conditions. You will be provided personalised feedback from our IELTS examiners on areas to improve.

EXPLORE ENGINEERING



Pathway Overview

Our Explore Engineering programme in Oxford provides participants with a fascinating insight into the broad range of topics encompassed by engineering. During the course, students will have the opportunity to explore different engineering topics and put their theories to practice with various hands-on challenges.

Students will learn the fundamentals of physics and mathematics that underpin engineering and gain a new perspective of them based on engineering. They will be taught structures, electronics and fluid dynamics. Students will be expected to work on a project with their tutor during the summer course. They will design with a given goal in mind, then build, test and improve the finished product. Below is a sample of the different modules that are delivered throughout the two week programme to all participants.

<h3>Module 1</h3> <p>Mechanical and Aeronautical Engineering</p>	<h3>Module 2</h3> <p>Civil Engineering</p>	<h3>Module 3</h3> <p>Electrical and Electronic Engineering</p>
<p>Introduction to Mechanical and Aeronautical Engineering</p> <ul style="list-style-type: none"> Acquire basic concepts of mechanical and aeronautical engineering <p>Fluid dynamics</p> <ul style="list-style-type: none"> Learn about the flow of fluids - liquids and gases. Explore Bernoulli's Principle and apply it to real-life examples such as aircraft wings and hydraulic machines. <p>Build an engine</p> <ul style="list-style-type: none"> Learn about various types of engines. Design, build and test your own engine. <p>How to become a mechanical and aeronautical engineer?</p> <ul style="list-style-type: none"> Learn the steps to become an engineer and the career opportunities of engineering. Meet a young engineer professional and learn from their success. 	<p>Introduction to Civil Engineering</p> <ul style="list-style-type: none"> Acquire basic concepts of civil engineering <p>What makes a building stable?</p> <ul style="list-style-type: none"> Learn how to design buildings that can withstand different types of loads, weather conditions and natural disasters. Explore the basics of seismology. Design, build and test your own earthquake resistant building. <p>3D and isometric drawing</p> <ul style="list-style-type: none"> Learn how to draw different 3D objects by hands and using AutoCAD. Put your design and drawing skills to test in our engineering design challenges <p>Studying engineering at university?</p> <ul style="list-style-type: none"> Learn what it is like to study engineering at degree level. Discover the steps to successfully apply to a range of engineering based university degrees. Meet a current engineering undergraduate and learn from their success. 	<p>Introduction to Electrical, Electronic Engineering</p> <ul style="list-style-type: none"> Acquire basic concepts of electrical, electronic engineering <p>Explore semiconductors</p> <ul style="list-style-type: none"> Take a dive into silicon and learn about n-type and p-type semiconductors. Explore electrical components such as diode, transistors and solar cells <p>Analog and digital circuits</p> <ul style="list-style-type: none"> Learn the difference between analog and digital circuits. Write a program to control electrical circuits. <p>How to become an electrical and electronic engineer?</p> <ul style="list-style-type: none"> Learn the steps to become an engineer and the career opportunities of engineering. Discover alternative pathways to engineering and explore different related subject areas and degrees.

EXPLORE LAW



Pathway Overview

During this course, you will participate in a comprehensive curriculum covering the essentials of the legal system, human rights, criminal law, international law and contract law. You will get the opportunity to explore the legal profession through a series of dynamic academic knowledge enhancement and enrichment sessions, and be able to witness a mock trial first-hand. Below is a sample of the different modules that are delivered throughout the two week programme to all participants.

Module 1

Criminal Law

Introduction to Law and the Legal System

- Understand the purpose of law. Explore the court structure and hierarchy of the legal system. Find out about the general legislative process.

History of Law

- Take a deep dive into the history of law. See how law has changed from ancient times to the modern days both in the west and the east.

Explore Criminal Law

- Gain an overview of Criminal Law. Take part in a mock trial and play various case scenarios, including jury, witnesses, bailiff, defence counsel, prosecutor, and defendant.

Mock Trial

- Students will have time to prepare their arguments and the mock trial teaches the students how to present the ideas in public and to assess, examine and criticise information.

Module 2

Business Law

Business Law

- Learn the fundamentals of business law while you discover how knowledge of the legal system is crucial for all professionals.

Contract Law

- Looking at the what is necessary to create a binding contract: offer, acceptance, certainty of terms, intention to be bound, and consideration.

Investigate Business Law

- Investigate, analyse and synthesise legal principles relating to commercial transactions, corporations and other forms of business organisations.

Careers in Law

- Learn the steps to become a lawyer, including solicitor and barrister. Meet a young law professional and learn from their success.

Module 3

International Law and
Human Rights

Introduction to Law and the Legal System

- Understand the purpose of law. Explore the court structure and hierarchy of the legal system. Find out about the general legislative process.

Human Rights

- You will examine human rights research methods, advocacy and campaigning strategies. While look at the growing challenges faced by human rights professionals and highlights opportunities to overcome them

International Law

- Develop an understanding of international affairs through the study of the legal frameworks which ostensibly govern them.

International Legal Case

- Classes are taught in a manner that encourages participation through role-plays, small group discussions, and question and answer sessions plus a mock trial.

EXPLORE POLITICS, DEBATING AND PUBLIC SPEAKING



Pathway Overview

During this course, we will consider various different political issues, from national crises and foreign policy, to election campaigns, and government healthcare. The issues looked at in this course will allow you to debate key issues, such as what you, your country and the global community can do to prevent and respond to the challenges facing our short-term and long-term futures.

This course has many transferable skills. You will develop your confidence and learn the persuasive techniques and skills required to rebut any argument. Everything discussed and learnt during the course are essential skills needed to succeed in many careers and daily life. You'll learn what made famous speeches so powerful and put your skills to the test in our various challenges and live debates about contemporary global issues. Below is a sample of the different modules that are delivered throughout the two week programme to all participants.

Module 1 British Politics	Module 2 International Politics	Module 3 Campaigns and Debates
<p>Introduction to Politics</p> <ul style="list-style-type: none"> Gain an overview of political theory and explore how the world should be and how government should ideally work. <p>Political Systems around the world</p> <ul style="list-style-type: none"> Examine and debate a range of global political systems, comparing the UK with other countries. Combine theoretical and practical approaches <p>Democracy and elections</p> <ul style="list-style-type: none"> Understand how elections work and embark on your own political campaign <p>Public Speaking Skills</p> <ul style="list-style-type: none"> Build up the necessary skills for presentations, speeches and public speaking. Learn what made famous speeches powerful. <p>Be a Prime Minister</p> <ul style="list-style-type: none"> You are the PM. Identify a pressing current issue and develop a plan to tackle it. Present it to everyone. 	<p>International Law and Organizations</p> <ul style="list-style-type: none"> Gain an overview of international law and explore the role of international organizations such as United Nations, World Health Organisation, World Trade Organisations in tackling different international issues. <p>Global Issues</p> <ul style="list-style-type: none"> Examine and debate a range of global political issues, such as climate change, biodiversity preservation, covid-19. <p>Debating Skills</p> <ul style="list-style-type: none"> Focus on such as poverty, human rights and refugees. Learn persuasive techniques and skills to rebut any argument. Put your skills to the test in our live debates. <p>Model United Nations</p> <ul style="list-style-type: none"> Put your diplomacy skills to the test by taking the role of a diplomat in a simulation UN council. 	<p>International Relations</p> <ul style="list-style-type: none"> Learn about principles that guide international relations. Explore causes of international conflicts and war. <p>Global Issues</p> <ul style="list-style-type: none"> Examine and debate a range of global political issues, such as hunger, child abuse and water security. <p>British Parliamentary Debating</p> <ul style="list-style-type: none"> Learn about the rules, styles and strategies of British Parliamentary Debating. Put your debating skills to the tests in our debating challenge <p>Mock Political Campaign</p> <ul style="list-style-type: none"> Analyze political campaign and develop a campaign strategy in our mock campaign. Deliver persuasive speech and defend your political position in a media interview. <p>Measuring Political Impact</p> <ul style="list-style-type: none"> What you Need To Know About Contemporary British Politics

EXPLORE MEDICINE



Pathway Overview

Get ahead and advance your preparations to apply to medical school or study a medicine based degree. During this course, you'll gain a well-rounded view of various areas within medicine that will help you further decide which area you would like to focus on. This course provides the perfect opportunity to get hands-on experience so prepare to be challenged and inspired!

Students will learn the theory behind modern medicine, including anatomy, physiology and human disease. They will learn clinical skills such as dissection, how to read an X-ray diagram, interpret a electrocardiogram, and perform cardiopulmonary resuscitation. Students will also have a chance to meet patients and participate in clinical scenarios.

Module 1

Foundation Medicine

Human physiology

- Dive into how the human body works as we cover the major organ systems in our body.

Clinical skills

- Learn how to administer various types of injections. Learn how to perform stitching through hands-on practice.

Experience cardiology

- Find out the science behind the heartbeat. Learn how to interpret an electrocardiogram and use a stethoscope.

Emergency Medicine

- Understand the principles of first-aid in an interactive manner. Learn how to perform CPR through hands-on practice and learn how to read a chest X-ray.

Knowledge enhancement

- Delve into the academic and scientific content needed to succeed in an application to medical school.

Towards a degree

- Enhance your knowledge of degree related concepts and improve your critical thinking skills through a range of activities and scenarios.

Module 2

Next Phase Medicine

Medical ethics

- Learn the principles of medical ethics and ethical frameworks. Engage in discussion and debate around modern medical ethics such as euthanasia, embryo research, genetic therapy and cloning, allocation of limited medical resources.

Meet a patient

- Participate in clinical scenarios by meeting patients. Listen to the patients on their medical history and symptoms. Perform physical examinations and produce a diagnosis.

Future of medicine

- Learn how technology will shape the future of medicine.

How to be a doctor?

- Learn the steps to become a doctor and different specialties of medicine. Meet a young medical professional from a top university, and learn from their success.

Get ahead in your university application

- Learn from experts and current medical undergraduates to get insider tips and advice. Perfect a medical school Personal Statement and experience the MMI (interview) process. Work through guided advanced reading lists and understand how to stand out from the competition.

NEW PATHWAYS FOR 2024!



EXPLORE PSYCHOLOGY

Explore some of the most fascinating topics in this complex and multidisciplinary field, from behavioural genetics to social psychology. What makes you unique? What makes you different from others? What are the motivations of human behaviour? Deepen your understanding of key topics – including love and attachment, mood and intelligence – and learn crucial practical skills – such as how to devise and interpret primary research. This pathway will equip students with the knowledge they need to succeed!

EXPLORE BUSINESS AND FINANCE

Times are changing. Business is moving fast. Thanks to the digital age, more and more people are setting up their own companies. Yet, start-ups need a great deal of investment – both financially and strategically to succeed. Get fluent in business and start your pathway to university and entrepreneurship, bringing strategic and management theory to life with in-depth case studies and personal project work.



COMING SOON!

Explore architecture! Build your architectural finesse and study in the inspiring city of dreaming spires. Equip yourself with the practical skills to design and develop buildings while developing a solid knowledge on the art and science behind the structures. The Architecture pathway explores the history and theory of the subject, before exploring and experimenting with contemporary structures. Understand how every angle and brick adds purpose and equip yourself with the tools to succeed at university.

Contact us to discover more about the curriculum for our 2024 subject pathways!

DAY TRIPS



DAY TRIPS AND UNIVERSITY STUDY TOURS

The summer programme provides ample opportunity for students to explore Oxford and gain a unique understanding of the college system, as well as enjoying the cities attractions. Each week will also include a trip to other prestigious universities, giving students insight into a range of UK campuses and colleges. Combined with historic sites of Cambridge, and famous London destinations, these trips are a real highlight of the course!

WEEK 1 CAMBRIDGE UNIVERSITY

Pay a visit to the University of Cambridge led by a current student. Explore different colleges within the campus and ask any questions you have about life and studying at Cambridge. Attend a masterclass which takes you step-by-step through the college selection and application process.



WEEK 2 LONDON UNIVERSITIES

Visit UCL's historic campus in central London and meet a current UCL students. Then visit LSE before moving on to Imperial College London's South Kensington campus, led by an expert student ambassador. Attend a taster session to see what studying at Imperial is like. Unique Q&A relating to the application process and student's life across the different London colleges.

SCHOLARSHIPS AND BURSARIES



HONARY SCHOLARS



At Avernus Education, we believe that excellence in academia should be rewarded and recognised. We strive to provide the highest standards in Education, and as such, we offer an Honorary Scholarship Programme to a few select students who can demonstrate ability in critical thinking and academic excellence.

Honorary Scholars receive financial reductions in course fees of up to 10%, as well as holding the prestigious title of Honorary Scholar (HS).



BURSARIES



Students seeking financial aid may apply for a bursary with Avernus Education. If the bursary is awarded to the student, the student will receive up to 100% reduction of the course fees for attending our Oxford Summer Course 2024.

Bursaries are means tested, and applicants from any country, including the UK, can apply.

CONTACT US FOR MORE INFORMATION

DATES AND COSTS



4th-17th August 2024

Pricing Overview

- Students should sign up for the full two-week programme in order to maximise their experience
- Day trips are included in the price, along with all course materials
- Breakfast & dinner are included. Students have the flexibility to buy their own lunch, with staff on hand to recommend where is good locally
- Single *ensuite* rooms are allocated on a first come first served basis
- Airport pickup and transportation to the Oxford course is available for flights landing within the designated arrival time (6am-1pm)

Duration	Cost
2 weeks Dates: August 4th - 17th 2024	£5995



REGISTRATION PROCESS



TO REGISTER
CONTACT US

Please get in touch for more information



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