

# **SUMMER UCAS PROGRAMME 2023**

In Partnership with ProEd 14th - 27th August 2023



# INTRODUCTION

Welcome to the Oxford International College (OIC) Summer UCAS Programme, an unparalleled two-week experience designed in partnership with ProEd to provide the ultimate preparation for your UCAS application. This prestigious programme, delivered every August, has long been an essential part of the OIC experience for students entering their Year 13 studies. For the first time, OIC are extending this incredible opportunity to a select group of external students from around the globe, aiming to maximise their chances of success for the October 2023 and January 2024 application deadlines.

The OIC Summer UCAS Programme offers a comprehensive blend of enrichment activities, ensuring you are fully equipped to tackle the UCAS application process. In week one, participants will reside and learn at OIC, receiving a completely bespoke educational experience. You will take part in specialist classes tailored to your chosen field, preparing you for subject-specific admissions tests, interviews, and more, all in a <u>one-to-one</u> setting.



The second week takes you to the prestigious Imperial College, partnering with ProEd for an exclusive, immersive insight into your chosen career path. Immerse yourself in the life of a top 10 global university student as you live at Imperial College and gain access to invaluable resources. You will have the unique opportunity to engage with industry experts, spend a full day working at a company within your chosen sector, and participate in various practical lectures and workshops delivered at Imperial College.

Don't miss your chance to elevate your UCAS application, expand your knowledge, and gain an unforgettable experience. Join us for the OIC Summer UCAS Programme, and unlock the door to your future academic and professional success.

Please note that places are limited, so early registration is advised.



# **WEEK 1: UCAS Application and University Preparation**

## Dates: 14th -20th August 2023



#### **UCAS Application Support**

Students will receive training in all elements of the UCAS application, including not only their personal statements, but also the Supplementary Application Questions (SAQ) for those students applying to Cambridge University. Each student will have timetabled, personalised, one-to-one assistance with an expert tutor or a graduate of a top university, and further study group sessions will be arranged for students to utilise time outside these sessions. The application support may also include assistance with potential scholarship applications and applications to universities outside of UCAS.



#### **Mock Interview Sessions**

Students will be given a taste of the real interview experience, facing a panel of academic experts who will offer personalised feedback on communication skills, subject-specific answers, and overall interview technique.



#### **International Applications**

Optional talks will take place on applying to Asia (Hong Kong & Singapore), North America (USA & Canada) & Australia. These sessions will give the students guidance on the range of universities and courses available, as well as how to complete a successful application to the most popular global institutions.



#### **Transferable Skills Workshops**

We will be running a series of elective workshops to help the students to develop skills beyond the classroom – transferable skills, which will be of use in the A-Level study as well as university interviews.



#### **Admission Test Practice Classes**

Students will focus on training and practising for admissions tests, with external experts recruited from outside the college in order to ensure a wide range of approaches and feedback, and specific classes for each specific subject's entrance test.

# **WEEK 2:** ProEd Work Experience Programme Hosted at Imperial College



ProEd delivers immersive career learning experiences to students aged 13–15 and 16–18 who aspire to break into some of the world's most competitive career sectors including Science, Technology, Medicine, Engineering, Law and Finance.

Their programmes offer the 'ultimate work experience' through interactive simulations, site visits, seminars, networking sessions and career coaching guidance. ProEd's residential summer programmes take place in the heart of London at Imperial College, a world top-10 ranked university.

Dates: 20th -25th August 2023

# **Summer Programmes 2023**



Future Computer Scientist



**Future Banker** 



**Future Engineer** 



**Future Lawyer** 



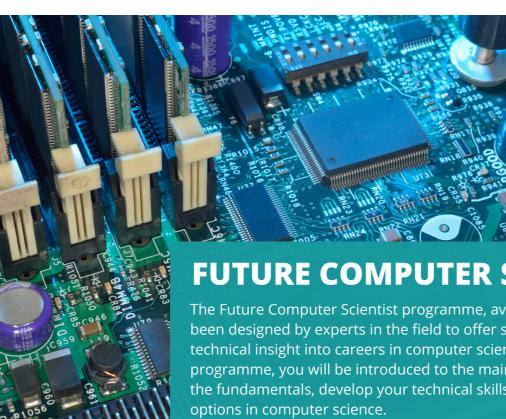
**Future Doctor** 



**Future Psychologist** 









The Future Computer Scientist programme, available residentially and online, has been designed by experts in the field to offer students an exciting, immersive, and technical insight into careers in computer science and engineering. Throughout the programme, you will be introduced to the main concepts in computer science, learn the fundamentals, develop your technical skills, and discover the variety of career

The programme offers you the opportunity to delve into the world of Al, Machine learning, Quantum Computing and more. You will take part in interactive workshops designed to develop your skills, seminars to pique your interest and reflection to help you best utilize your time on the programme.



Ages 15-18

#### **CURRICULUM OVERVIEW**

- Introduction to Logic
- **Programming**
- Game Development
- Machine Learning
- Day in Industry MK:U Innovation Hub

- A day working in industry working on VR/AR & autonomous vehicles
- Develop your practical skills using Python.
- Work alongside industry experts





The Future Banker summer programme, available residentially and online, has been developed by experts within the field to offer students a fully immersive experience of working as a professional in the industry. Over the course of the programme you will dive into the world of finance, learn the fundamentals of the profession, and discover the exciting career pathways open to you.

This experience offers a unique combination of exposure to the world of the investment banking / finance industry, and life studying Economics related degrees at top universities. Immerse yourself in the world of banking and finance, corporate finance and trading, and work alongside world-leading professionals from within private equity, banking, and entrepreneurship sectors.



Ages 15-18

#### **CURRICULUM OVERVIEW**

- Introducing Banking & Finance
- **Professionals Day**
- Asset management & Corporate Finance
- Trading & Skills for Bankers
- Day in Industry

- Professionals day networking with bankers, hedge fund managers and more.
- Immersive day in industry at the MK:U
- Trading floor simulation
- Finance Project apply what you have learned to an immersive finance project!







The Future Engineer summer programme, available residentially and online, is an interactive experience that gives students a fully immersive insight into the life of a professional working in the engineering industry.

Over the course of the programme, you will explore a broad range of concepts including: structures, electronics, manufacturing, artificial engineering, robotics and space. The programme will also include an industrial visit to an engineering company and learning about the daily life of an engineer.



Ages 15-18

Using all the knowledge that you have developed over the course of the programme, you will work as part of a dynamic team to create an engineering solution for a business that will be pitched to a panel of industry professionals.

#### **CURRICULUM OVERVIEW**

- Your Start in Engineering
- Aerospace & Space
  Engineering
- Robotics & Al
- Manufacturing
- Immersive day in industry

- Manufacture your own composite parts
- Immersive Day in Industry work alongside aerospace engineers on a working airfield.
- Become a rocket scientist for the day.







# **FUTURE LAWYER**

professionals from the industry.

The Future Lawyer summer programme, available residentially and online, has been developed by experts within the field to offer students a fully immersive experience of working as a professional in the legal industry.

Over the course of the programme, you will dive into the world of law, learn the fundamentals of the profession, and discover the exciting career pathways open to you.

This experience offers the opportunity to delve into criminal law, the art of negotiating, legal research and drafting, advocacy skills and case preparation, conducting appeals, and international space law. The programme includes a full day in London Court Room running a simulated live trial in a court setting with

Ages 15-18



- Criminal Law
- The Art of Negotiation
- Legal Research & Drafting
- Advocacy Skills &Case Preparation
- Conduct a trial in a real court setting

- Live Trial in a Court Setting
- Witness courts in action at the Royal Courts of Justice
- Plan & execute a negotiation
- Work alongside professionals from the legal industry.







The Future Doctor summer programme is an interactive experience that gives students a fully immersive insight into the life of a professional working in medicine.

You will explore a broad range of concepts including physiology and clinical medicine. With a focus on the gastrointestinal, respiratory, cardiovascular and neurological systems, you will explore how the body is meant to be working and what can go wrong.

As well as exploring cutting-edge techniques, there will be valuable insights into the worlds of surgery and medical ethics. Students will also be given the opportunity to work alongside medical professionals for a full day at a London Hospital. Using the knowledge developed over the course of programme, students will then work as part of a dynamic team to create a medical solution for a business that will be pitched to a panel of medical professionals.



Ages 15-18

#### **CURRICULUM OVERVIEW**

- Physiology & Upper GI
- Clinical Medicine & Respiratory
- Cardiology & Ethics
- **Neurology & Surgery**
- Immersive London Hospital Experience

- Develop your clinical skills with 'OSCE' simulations.
- Attend an immersive day at a **London Hospital**
- Work alongside senior medical staff, including surgeons, GP's and medical researchers









Ages 15-18

You will gain further insight into the practical application of psychology through visits to the Royal Courts of Justice and Royal London Hospital research departments. You will find out more about studying psychology at university level, and how to get started in developing your experience, on your career pathway to success.

#### **CURRICULUM OVERVIEW**

- Introducing Psychology
- Design a Study
- Forensic Psychology
- Sport & Health Psychology
- Clinical Psychology 2

- London Hospital Experience for Psychologists.
- See forensic psychology in action in a court setting.
- Access to industry professionals
- Design your own psychological study

# FEES & ENROLMENT INFORMATION

FEES: £ 4,900

### WHAT IS INCLUDED IN THE FEES?

- Full accommodation, cooked breakfast and dinner.
- Programme lectures, workshops and simulations.
- All excursions.
- Official certificate of completion.
- Written tutor reports.
- Airport transfers are not included in the fees but can be arranged for an additional fee.

Please note that during week 2 of the programme, lunch is not provided. However, you have the option to include it for an additional charge. It's important to highlight that this arrangement is in place because students will be on campus at Imperial College during the second week, where they will have access to numerous cafes and dining options.

**HOW TO ENROL** 

