



SUMMER SCHOOL 2024

Cambridge UK

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ABOUT

Founded in 2016, Cambridge International Academy is accredited by the British Accreditation Council (BAC) for the quality of its teaching and management.

Cambridge International Academy provides academically focused courses to international and UK students in Cambridge and online. **All courses are taught by lecturers and researchers from the University of Cambridge and other top UK universities.**

Cambridge International Academy's mission is to make quality education more accessible. We launched our scholarship scheme to eligible students in 2023. You can find out more on our website.

Cambridge International Academy's ambition is to impact the lives of young people by making quality education more affordable through the development of innovative technology. A sister company of the Academy, VBuddies is an EdTech Metaverse platform. Its aim is to help schools deliver global collaborative learning in the fields of languages and STEM.

Meet our founders

Dr Jon Fearon-Jones



Extensive experience in international education in quality assurance and curriculum development. He has a PhD in Political Philosophy and joint-honours BSc degree in Politics and Law.

Ms Lijia Zhang



Inter-cultural communicator speaking four languages. She has extensive experience in educational management and teaching experience in international schools. She has a MA in Diplomatic Studies and BSc honours degree in International Relations.



Reviews

"I teach the Introduction to Macroeconomics, and Banking & Finance. The classes were lively and engaging as we discussed the key issues of the day, ranging from inflation and income inequality to banking crises."

**DR COLLIN CONSTANTINE, LECTURER & FELLOW IN ECONOMICS,
GIRTON COLLEGE, THE UNIVERSITY OF CAMBRIDGE**

"The residential accommodation is clean, safe and secure and, during term time, it is used by full-time students attending degree courses at Clare College. The premises are maintained to a high standard by the University of Cambridge."

BRITISH ACCREDITATION COUNCIL (BAC) REPORT

"I really enjoyed teaching the students on the programme. They were incredibly enthusiastic and engaging, and they excelled in the problem-solving activities."

**DR PAUL ELLIOTT, DIRECTOR OF STUDIES IN BIOLOGY
HOMERTON COLLEGE, THE UNIVERSITY OF CAMBRIDGE**

About the Summer Schools

Our Summer School offers you the most authentic Cambridge educational experience. It is a **selective** Summer School with a rigorous admission process. You will be **taught by lecturers and researchers** from the University of Cambridge who are experts in their fields.

Our courses span Sciences Technology Engineering Mathematics (STEM) and Social Sciences Tracks with common modules in debating and tailored University application guidance are designed to help you improve your linguistic and academic skills and support you in your university applications. We balance academically rigorous courses with fun activities and the opportunity of making friends for a lifetime.

Clare College was founded in 1326, the second oldest college at the University of Cambridge. It is located in the centre of Cambridge City, spanning the beautiful River Cam.

5 reasons to choose Cambridge International Academy

QUALITY ASSURED

We are accredited by the British Accreditation Council. BAC ensures the Academy's management and teaching meet the highest standards for independent further and higher education in the UK.

TRULY CAMBRIDGE

Our Summer School takes place at Clare College, Cambridge University. You will learn, live and eat like a Cambridge University student. Including 3 hot meals a day provided by the College's self-service student cafeteria.

EXPERT TEACHING

You will be taught by specialists who are lecturers and/or researchers at the University of Cambridge.

OUTSTANDING STUDENTS

You will live and learn alongside high performing & committed students who aspire to achieve their full potential. All our alumni have been admitted to the world's leading universities.

YOUR FAMILY IN CAMBRIDGE

The well-being of our students is at the heart of our Summer School. Our mentoring system ensures you are always listened to and cared for. 24hr security is ensured by porters with a 10pm curfew for under 18s. A maximum of 12 students are assigned per mentor with teaching and pastoral staff qualified and having undergone 'Enhanced Disclosure and Barring Service' checks to ensure that they are suitable for employment with persons under 18.



SUMMER SCHOOL OVERVIEW



07-20 July 2024
11-24 Aug 2024



Clare College
Cambridge

STEM	STEM	STEM	SOCIAL SCIENCES	SOCIAL SCIENCES
DISCOVERY	ADVANCEMENT	UNIVERSITY TASTER	ADVANCEMENT	UNIVERSITY TASTER
AGES 13-16	AGES 15-16	AGES 16-17	AGES 15-16	AGES 16-17
Study all 8 STEM topics, group project work & presentation	Choose: Life Sciences & Natural Sciences <u>or</u> Engineering & Technology	Choose 2 courses: Biology, Chemistry, Engineering, Maths & Physics	Choose Economics & International Relations <u>or</u> Sociology & Psychology	Choose 2 courses: Economics, Finance, International Relations, Psychology, Sociology
Debating	Debating	Debating	Debating	Debating
University Application	University Application	University Application	University Application	University Application

£5,800 (2 weeks)

Includes: tuition, food, accommodation, activities, trips, insurance, & certificate
40 hours teaching, 4 day trips, visit 4 universities

ACTIVITIES

Cambridge College Visits

Each day you are on site you will visit 1 or 2 of Cambridge's 31 colleges. They differ in size, location and architectural style, some older and some more modern. This provides an excellent opportunity for those thinking of applying to make more informed choices about which college to apply to.

London University Visits

Trips to other universities, such as LSE, Imperial and KCL, enable you to discover the different universities the UK has to offer. As well as attending admissions talks by university officers, student ambassadors with first-hand knowledge give guided tours and answer your questions about student life.

London Day Trip

On the day trip to London you will be guided to visit some of the capital's famous landmarks as well as some amazing museums. Explore some of the historically interesting streets with your summer school friends. If it's hot why not relax with an ice-cream in one of the many parks London has to offer?

Oxford Day Trip

Your trip to Cambridge would not be complete without a visit to the equally amazing City of Oxford. You will visit the University of Oxford and its associate colleges and museums. Explore the City of Oxford with your friends and discover some of its fascinating history together.

Daily Activities

As well as punting on the Cam, get to know your fellow summer school students better by playing football or croquet, go on a scavenger hunt, or spend the evening playing some quiz games in teams. Your mentors organise activities to involve everyone, and you are encouraged to contribute ideas for fun things to do too!

Problem Solving

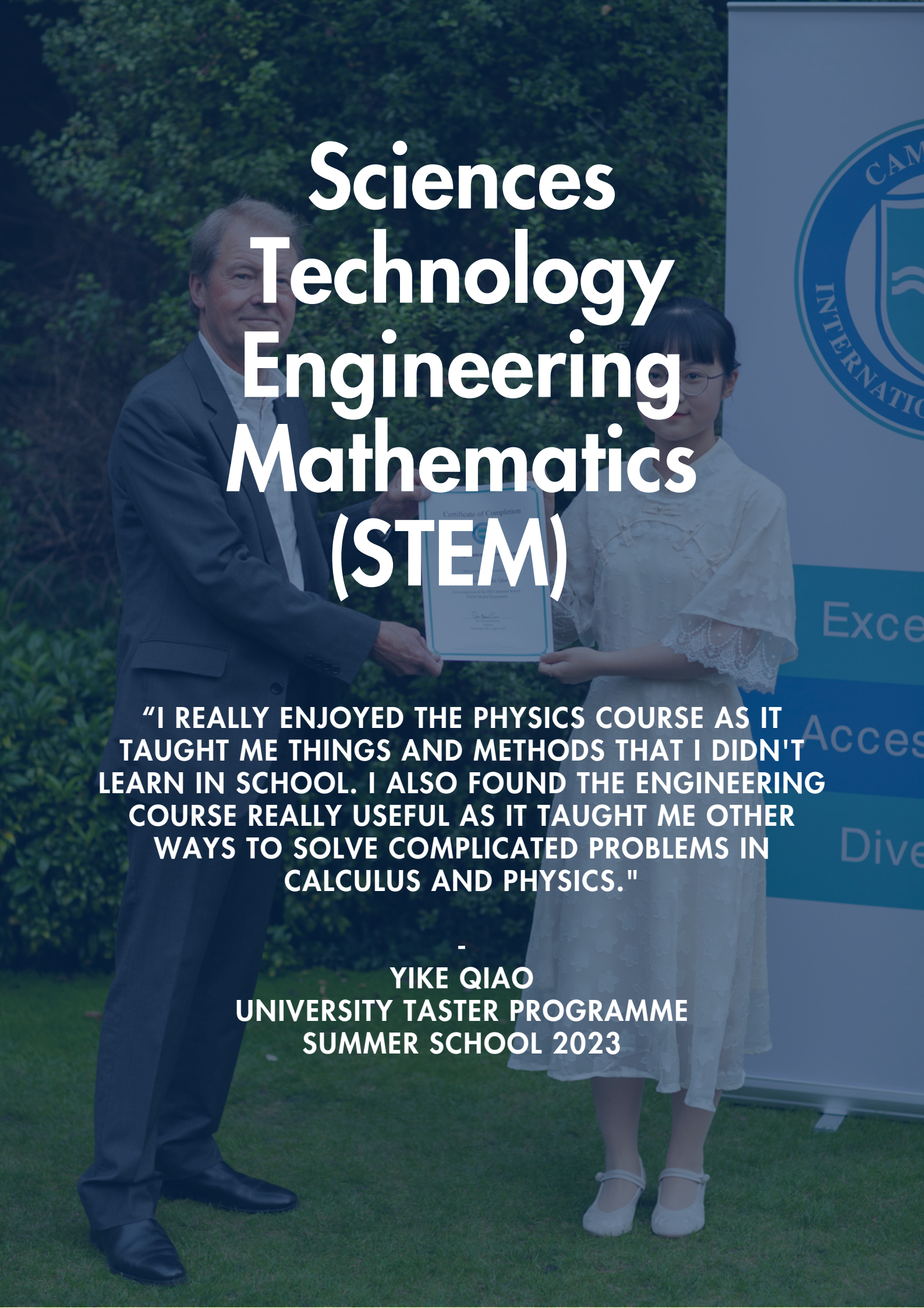
The problem-solving activity is a chance to apply your subject knowledge in an unfamiliar context, get thinking outside of the box, and to show off your critical thinking skills. It's also an opportunity, as many of our activities are, to work in a team. No pressure, but who will solve the problem first?

Formal

Our summer school will end with a celebration of your hard work and the award of your Certificate of Completion. This will be followed by an unforgettable 3-course formal dinner in a beautiful College Dining Hall with our staff and your new friends

Outdoor Activities

"Fun, unforgettable memories, challenging, took me out of my comfort zone..." this is what students say about our team-building adventure day. Build a raft with your team and race with other teams. Which team will stay dry? Challenge yourself on 'Jacob's Ladder' and see how high your team can climb.



Sciences Technology Engineering Mathematics (STEM)

"I REALLY ENJOYED THE PHYSICS COURSE AS IT TAUGHT ME THINGS AND METHODS THAT I DIDN'T LEARN IN SCHOOL. I ALSO FOUND THE ENGINEERING COURSE REALLY USEFUL AS IT TAUGHT ME OTHER WAYS TO SOLVE COMPLICATED PROBLEMS IN CALCULUS AND PHYSICS."

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YIKE QIAO
UNIVERSITY TASTER PROGRAMME
SUMMER SCHOOL 2023

STEM DISCOVERY

13-16 years old

This summer programme is designed for aspirational 13-16 year olds to develop your interests in the diverse fields of science, technology, engineering, and mathematics (STEM), and gain understanding of their applications in the real world. You will complete a STEM project of your choosing linked to solving real world issues in a team of 2 to 3 students. Your team will present your project to the class at the end of the summer school.



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Clare College,
Cambridge

STEM IN THE REAL WORLD

- Biology
- Chemistry
- Physics
- Maths
- Computer Science
- Robotics
- Engineering
- Astrophysics
- Project work & presentation



ENTRY REQUIREMENTS

1. Have a strong interest in STEM
2. IELTS 5.5 (or equivalent)

STEM ADVANCEMENT

15-16 years old

This summer programme is tailored for students between the ages of 15 and 16 with a passion for STEM subjects. You will undertake more in-depth studies in your chosen pathway. The level of the contents will be equivalent to the final two years of secondary education, such as A Levels in the UK or Advanced Placement in the US.



07-20 July 2024

11-24 Aug 2024



Clare College,
Cambridge

PICK ONE OF THE FOLLOWING:

1. Life sciences & Natural sciences
2. Engineering & Technology



ENTRY REQUIREMENTS

1. GCSE predicted Bio 7+, Chem 7+, Maths 7+, Phy 7+ (or equivalent)
2. IELTS 6.0 (or equivalent)

STEM UNIVERSITY TASTER

16-17 years old

This academically focused super-curricular summer programme is particularly suitable for high performing students who are aiming to apply to globally leading universities. You will develop valuable skills and knowledge for a stronger transition to university studies and strengthen your university application, making it more competitive. The level of the contents will be equivalent to first year undergraduate in the UK.



07-20 July 2024

11-24 Aug 2024



Clare College,
Cambridge

PICK ONE OF THE FOLLOWING:

1. Biology & Chemistry
2. Biology & Maths
3. Chemistry & Maths
4. Engineering & Maths
5. Physics & Maths



ENTRY REQUIREMENTS

1. GCSEs Bio 7+, Maths 7+, Chem 7+, Phy 7+ (or equivalent)
2. IELTS 6.5 (or equivalent)

Social Sciences

**I FOUND THE FINANCE COURSE REALLY USEFUL AS THE
PROFESSOR EXPLAINED REALLY WELL AND GAVE REAL LIFE
EXAMPLES.**

**DAVID KUREK
UNIVERSITY TASTER PROGRAMME
SUMMER SCHOOL 2023**



SOCIAL SCIENCES ADVANCEMENT

15-16 years old

This summer programme is tailored for students between the ages of 15 and 16 with a passion for Social Sciences subjects. You will undertake more in-depth studies in your chosen pathway. The level of the contents will be equivalent to the final two years of secondary education, such as A Levels in the UK or Advanced Placement in the US.



07-20 July 2024
11-24 Aug 2024



Clare College,
Cambridge

PICK ONE OF THE FOLLOWING:

1. Economics & International Relations
2. Sociology & Psychology



ENTRY REQUIREMENTS

- *Economics + International Relations*: GCSE predicted Maths 7+ & studying essay based course
- *Sociology + Psychology*: Studying 2 essay based courses
- IELTS English 6.0 (or equivalent)

SOCIAL SCIENCES UNIVERSITY TASTER

16-17 years old

This academically focused super-curricular summer programme is particularly suitable for high performing students who are aiming to apply to globally leading universities. You will develop valuable skills and knowledge for a stronger transition to university studies and strengthen your university application, making it more competitive. The level of the contents will be equivalent to first year undergraduate in the UK.



07-20 July 2024
11-24 Aug 2024



Clare College,
Cambridge

PICK ONE OF THE FOLLOWING:

1. Economics & Finance
2. Economics & International Relations
3. International Relations & Sociology
4. Sociology & Psychology



ENTRY REQUIREMENTS

- *Economics + Finance*: GCSE Maths 7+ (or equivalent), studying Econ
- *Economics + International Relations*: Studying Econ & 1 additional essay based course
- *International Relations + Sociology*: Studying 2 essay based courses
- *Sociology + Psychology*: GCSE Maths 7+ (or equivalent) & 1 additional essay based course
- IELTS English 6.5 (or equivalent)

COMMON MODULES

For every programme you will have two common modules adapted to your level and needs (outlined below), alongside which you can choose your subject tracks with modules specific to your interests for in-depth learning with experts in their field. The academic modules will be accompanied by daily activities, day trips and Cambridge experiences.

DEBATING

British Parliamentary style is one of the most popular forms of debating. It was first used by British universities but has been widely adopted by universities around the world.

Our debating classes are fun, engaging and competitive. You will be surprised at how quickly you improve your critical thinking skills and articulate your ideas strategically. The great benefits of debating are consolidating the confidence to speak in public, honing your ability to construct logical arguments and perfecting the art of persuasion.

UNIVERSITY APPLICATION

Ready to plan or apply for your university? Our University Application course is designed to help you unravel the possibilities and refine your choices. Our experienced tutors are equipped with the knowledge and expertise to guide you through the process and help you make informed decisions. Crafting a personal statement can be a daunting task, but with our guidance, you will be able to express your unique qualities and experiences in a way that stands out.



APPLICATION PROCESS

1

MAKE AN APPLICATION

AFTER SUBMITTING YOUR APPLICATION FORM YOU WILL BE INVITED TO SUBMIT YOUR DOCUMENTS IF YOU PASS OUR INITIAL REVIEW.

2

SUBMIT YOUR DOCUMENTS

1. 100 - 300 WORDS PERSONAL STATEMENT IN ENGLISH ABOUT WHY YOU WANT TO JOIN THE SUMMER SCHOOL.
2. PROOF THAT YOU MEET THE ENTRY REQUIREMENTS.
3. PROVIDE CONTACT DETAILS OF YOUR REFEREE FROM YOUR SCHOOL.

3

APPLICATION ASSESSMENT

YOUR APPLICATION WILL BE ASSESSED BY THE ADMISSIONS TEAM, YOU MAY BE CONTACTED FOR AN ONLINE INTERVIEW IF FURTHER INFORMATION IS REQUIRED DURING THE ASSESSMENT PROCESS.

4

LETTER OF ACCEPTANCE

IF YOU ARE ACCEPTED TO THE SUMMER PROGRAMME, YOU WILL BE REQUIRED TO PAY A NON-REFUNDABLE REGISTRATION FEE OF £800 TO CONFIRM YOUR PLACE. YOU WILL RECEIVE A LETTER OF ACCEPTANCE UPON RECEIPT OF YOUR REGISTRATION FEE. YOUR CHOICE COURSES WILL BE LISTED IN THE LETTER.

5

COMPLETE YOUR ENROLMENT

YOUR PLACE WILL BE RESERVED FOR 10 WORKING DAYS. ONCE WE HAVE RECEIVED YOUR PAYMENT IN FULL WE WILL SEND YOU A "LETTER OF ENROLMENT". READ OUR FULL TERMS & CONDITIONS [HERE](#).

Contact us at: Admissions@CambridgeInternationalAcademy