

Lite Regal Summer School 2024



LITE Regal
EDUCATION

*Spend Summer
Being Accommodated
in One of the Colleges of the
University of London or Cambridge
and have the experience of living in them*



Lite Royale College Limited T/A LITE Regal EDUCATION, a company registered in England & Wales, No.: 09433176 LITE Regal EDUCATION contracts with Cambridge Colleges and / or London Colleges for the use of their facilities but has no formal connection with them or the University of Cambridge or the University of London.



LITE Regal
EDUCATION

Summer

for our College with all round year
courses including English, A levels, IGCSE and
Internships look here <https://www.litecollege.co.uk>
For Exam Papers Practice
<https://www.exampaperspractice.co.uk>

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Introduction to Lite Regal Education

Welcome to Lite Regal Education (LRE) and our offering of many educational summer school courses based in London and Cambridge. Each year we allow students to study their chosen courses often not available in their high school in one of the prestigious Colleges of Cambridge and London. Dedicated to the provision of academic excellence, we work with 13 to 24 year olds to provide a timely insight into their chosen academic Subject. This Course and time will help when they later attend their chosen University or career path. Unique to Lite Regal Education Summer School are the organised and fascinating field trips which provide students with a unique Industry insight into their chosen topic. For

example students on the Business Course will visit Google Campus tm as part of their Course. Our courses have been running since 1993 and are updated, improved and changed each year in line with academic changes and students needs. The Summer Schools at Lite Regal are incredibly popular and well-attended and student from all over the world attend and take part in our Courses. We have Offices in 2 of the best University Towns Cambridge and London.

Lite Regal Education is the one of the Best and Most Respected Education specialising in Summer Camps or Summer Schools in the UK.

Why choose Lite Regal?

Safety

- Safety of students is our top priority. How do we achieve this?
- Each student has a dedicated adult mentor who will look out for them.
- Teaching and accommodation are within the safe Univeristy College Campus.
- Dedicated 24 hour telephone number
- Safe and Secure Accommodation with College Security Staff Ensuring no
- Unauthorised Persons are not Allowed Within the campus and sleeping areas a Lite Regal member of staff is always present and available.



Academic Brilliance

We do not just offer academic tuition; we take the time and are dedicated to ensuring that students leave us feeling academically confident and optimistic about their future.



Our Mission Statement

Our motto "Each to his utmost" reflects our mission statement. Our summer academy strives to develop the young minds of the students whom attend through a combination of academic excellence and social activities and multicultural social environment.

Top Teachers

Our focus is very much on small class sizes with each one being taught by a Graduate of Oxford or Cambridge or a Top University.



Students

Our programmes are attended by a great mix of nationalities that are able to take the time and explore their chosen subjects together.

Social and cultural activities are combined with intense academic tuition, providing each student with an unforgettable and life-changing experience.



Great Subjects

They are extremely motivational, challenging and exploratory, enabling students to try-out their preferred subject in advance of later University attendance. Students of similar talents are mixed together, enabling them to experience an enjoyable and academically rewarding time.

And SO MUCH MORE....

STUDY AND LIVE AT THE WORLD'S BEST UNIVERSITIES BY QS WORLD RANKING

Just like the University's undergraduates you will have the chance to live and sleep and experience student life at these top world Universities.



TOP TUTORS WILL HELP YOU REALISE YOUR POTENTIAL

Highly educated and experienced tutors will teach you an exciting academic programme.



UNIQUE TO OUR SUMMER SCHOOL: "FIELD VISITS" TO AWARD WINNING COMPANIES

As well as providing students with very good teaching we also complement our teaching with external field visits to a variety of organisations related to the students chosen course. For instance the Business Enterprise students visited Google Campus and the Law students visited The Old Bailey, The Royal Court of Justice.

OUR STUDENTS COME FROM ALL PARTS OF THE WORLD

Extraordinary chance to make friends from all over the world.

Academic Training plus Amazing Field Trips

You will have the unique opportunity to visit an award winning company in your chosen field and gain an invaluable insight in to the industry. Our events team has created an exciting action packed social programme to ensure you have as much fun as possible and make the most out of your stay with us.



Accreditations



Lite is accredited by BACS – British Accreditation Council which is a UK government recognised body. BAC is leading mark of educational quality for the sector, and is used by students, parents, agencies and beyond as a guarantee of standards. We have been rigorously inspected. You can be guaranteed that we will look after the students in all areas of teaching, management, student welfare and premises and facilities.



Our Staff

Meet our summer school team



Our Staff

Meet our summer school team



Key management staff



RENATA TREFNA
BSc(Hons) MSc
Vice Principal



**MILAN JOSEPH
LEBLOCH**
BSc(Hons) MSc
Principal



MARK BLANE BA
(Hons), PGCE
Director of
Studies

Academic Faculty: Summer 2023



Mr Alexander Kanischev
MSc Taxation University of
Oxford
LLB Law First Class University of
Exeter



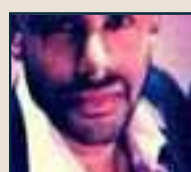
Mark Blane
Director of Studies, Business
Enterprise
BA (Hons), PGCE, University of
London



Aline Khoury
B.A in Social Sciences
Master in Social Development
PhD Development Studies Politics
and International Studies, Uni-
versity of Cambridge



Kamilla Pawlikowska
21st Century Skills Tutor
BA (First Class) English Culture and
Language Studies, MA (Distinction)
European and Comparative Literary
Studies, PhD Comparative Literature,
University of Kent



Dr Pragash James Kamalathevan
MBBS - UCL (University College
London)
MA Fitzwilliam College University
Cambridge
BA Fitzwilliam College University
Cambridge



Paul Pattison
English Tutor
BA (Hons) English Literature &
History, RSA, PHSC Cambridge

Faculty

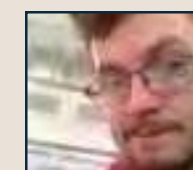
Our academic faculty is specially chosen
world's leading universities. Led by these
oroughly evaluated after every summer, and
courses immerse students in subjects about
uncover the spectacular sites and cultures in



among teachers and researchers in some
of the outstanding individuals, whose work
is thor- operating in small, seminar-style
classes, our which they are passionate
while helping them which they are living.



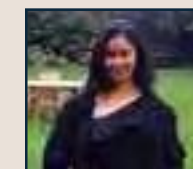
Lisa Dewsberry
Creativity and Innovation
Tutor
BABEd History / English
(Distinction), Lakehead
University



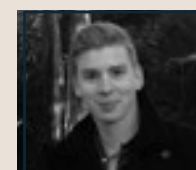
Jack Burgess
Medical Preparation Tutor
MBChB Medicine, University of
Manchester



Takeshi Kurotori
Engineering Preparation Tutor
BEng Chemical Engineering,
UCL, MSc Advanced Chemical
Engineering, Imperial College,
PhD Chemical Engineering,
Imperial College



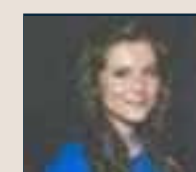
Allysha Michael
Law School Preparation Tutor
Bachelor of Laws (LLB), BA Law,
University of Cambridge



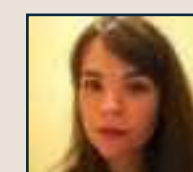
Oscar Forshaw Swift
Film Academy Tutor
BA (Hons) Film Studies, Queen Mary
University
Director, Screenwriter, Editor with over
10 years industry experience



Gabriele Mandrelli
NLP Tutor
BA (Hons) Economics, University of
East London, Diploma NLP, Coaching
Academy



Neala R Street
Business Enterprise Tutor
BA (Hons) International Business, Uni-
versity of Portsmouth



Miss Kate Helliwell
LLB Law (First Class Honours) London
School of Economics (LSE)
MSc Criminal Justice (Merit) London
School of Economics (LSE)
MSc Global Criminology Birkbeck Uni-
versity of London

LONDON Campus

The University of London is a collegiate research university located in London, England, consisting of 18 constituent colleges, 10 research institutes and a number of central bodies.



Welcome to Summer School London

London is the choice destination for international students from over 200 different nations, making London a cosmopolitan and global city. Its diversity creates a rich and interesting buzz even more so in the summer months when students study, explore and relax in the vibrant city atmosphere.

The best universities and colleges with outstanding facilities are situated in the centre of London making it a top choice for study. There is plenty to explore on organised visits to renowned museums and galleries. Trips to world famous places such as the London Eye, the Southbank cultural area of the River Thames, the famous Oxford Street or Harrods for those in need of the shopping experience. The many London parks such as Hyde park, Regents Park and St. James park provide ample space for relaxation and fun on activity afternoons. Easy to access from Europe and around the World; experience studying, living and having a great summer experience in London with Lite Regal summer school.

Variety of choices

The nine largest colleges of the university are King's College London; University College London; Birkbeck; Goldsmiths; the London Business School; Queen Mary; Royal Holloway; SOAS; and the London School of Economics and Political Science. The specialist colleges of the university include Heythrop College, specialising in philosophy and theology, and St George's, specialising in medicine.

The university is the second largest university by number of full-time students in the United Kingdom, with 142,990 campus-based students and over 50,000 distance learning students.



Medicine Preparation Students Visiting Imperial College University London

CAMBRIDGE Campus

University of Cambridge is rich in history – its famous Colleges and University buildings attract visitors from all over the world.



Summer School Cambridge

Why Choose The City Of Cambridge For Your Summer School Experience

The beautiful city of Cambridge, complete with one of the most prestigious Universities in the world, makes Cambridge a great location for your summer school. With LITE Regal, you not only get to learn and enhance your skills with a fascinating career-led course that will certainly not compare to school, but you will also have the opportunity to live and and learn in Cambridge.

Studying in Cambridge has many advantages, not just because you get to live and learn at one of the best University Cities in the UK, but you also have a chance to explore the beautiful surroundings. Cambridge is a city full of history, modern amenities and beautiful landscapes; there truly is an element of Cambridge to suit everyone.

The safety and security of the quiet yet vibrant city makes Cambridge the perfect place for young students to learn, live and explore. With its ideal transport links and varied landscape, Cambridge is the perfect place to discover new surroundings and try out a broad range of activities that you're bound to love.

Study In Cambridge UK With LITE Regal
When you choose your summer school experi-

ence with LITE Regal, you get to study and live in one of the most acclaimed and appreciated Universities Cities in the world, Cambridge truly is the place to inspire your creativity and fully unleash your potential.

With LITE Regal you get to live and learn in one of the Cambridge City were the ambience is dedicated to learning, so seize the atmosphere and allow your personal growth, creativity and academic development to flourish.



Week courses



FAQ

What is the difference between a Non-Residential and Residential Price. Residential Prices Include all meals and Accommodation and Tuition and are normally booked by Overseas Students who need accommodation in the UK as part of the Course. Non Residential Courses do not include accommodation or meals and as such are normally booked by UK Students who have family in

London or Cambridge and as such do not need the accommodation part of the course and choose only to have the tuition and activities.

To book a course place a Non Refundable Deposit of £495 is required. The remainder of the course fees must be paid 60 days before the course commences.



Summer School Dates for 2024

2 Week Course Dates

Session 1	30th June to 13th July 2024
Session 2	14th July to 27th July 2024
Session 3	28th July to 10th Aug 2024
Session 4	11th Aug to 24th Aug 2024 London only

4 Weeks Course Dates

Session 1	30th June to 27th July 2024
Session 2	14th July to 10th August 2024
Session 3	28th July to 24th Aug 2024

6 Weeks Course Dates

Session 1	30th June to 10th August 2024
Session 2	14th July to 24th Aug 2024

Prices

Residential

Price is £ 5,495 for 2 weeks Course

Price is £ 10,350 for 4 weeks Course

Price is £ 14,550 for 6 weeks Course

Non Residential Course

Price is £ 4,450 for 2 weeks Course

Price is £ 8,595 for 4 weeks Course

Price is £ 12,825 for 6 weeks Course

Whats Included in the Course



The cost of one LITE Regal Summer School programme is £ 4,795 and includes the following:

Tuition

- 40+ hours of tuition over two weeks
- all course materials
- guest lectures and industry visits
- academic reports and certificates

Social Programme

- wide range of afternoon & evening activities
- 3 coach excursions to various parts of UK
- graduation party

Living

- accommodation on the University Campus
- breakfast, lunch and dinner
- free Wi Fi

Plus

- LITE Regal welcome pack
- T-shirt
- souvenir



Lite Regal Students Enjoying Time off

Accommodation and Food

FAQ

All courses are residential within the Cambridge Campus if the student picks Cambridge as their chosen location of Study. If the student picks London as their Location of Study the Course will be resident within the University of London. All students Live, eat and study within the Secure Campus of Cambridge

or London. The Accommodation type varies from College to College and if the Student wants a single room or an En-suite Room or if the Student would like a Double room to share then our accommodation officer would almost certainly be able to fulfill your request. Please ask at the time of booking.



It is important to know that all meals are included in the price of the course (Breakfast, Lunch and Dinner) and are always eaten in the University canteen. Food is always varied with a wide selection of hot and cold foods so students will not get hungry. There is always a vegetarian and meat option. Halal food or other dietary requirements are available and can be catered for.



CATERING: Full board (breakfast, lunch, dinner)



INTERNET: Wifi available throughout the college and in the bedrooms



AGE RANGE: 13 - 15, 15 - 18, 18-22

Our Centers and Locations



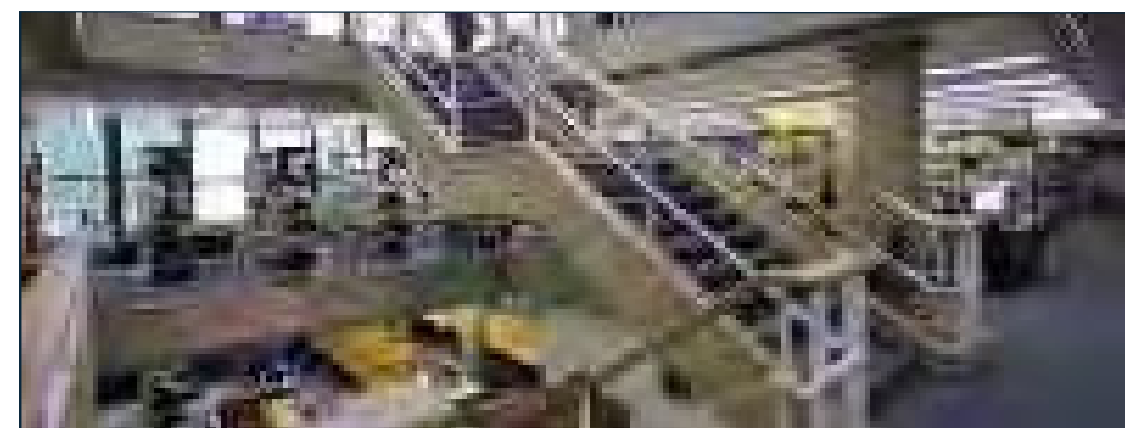
WE use Safe prestigious Colleges in Cambridge and London that allow students to live, learn and be accommodated within one of these prestigious Colleges to motivate and inspire them.

Cambridge

CUS in Cambridge
Since 1815
Largest Society of University of Cambridge
Central City Centre Cambridge

London

Institute of Education
UCL University College, London Institute of Education.
London
(The Education school of UCL London)



Library of UCL IOE

Our Centers and Locations

About CUS

Located in the heart of Cambridge, moments away from the river Cam which is infamous for the punting boats, near the Colleges of Cambridge and the shops and cafes and restaurants -Cambridge Union Society (CUS) is the oldest debating society in the world and the largest student society in the University of Cambridge. The Cambridge Union was founded in 1815 and is housed in a glorious, Gothic Victorian building. CUS has been a defender of free speech and has served as a model for other several prominent Universities including the Oxford Union and Yale Political Union.

CUS has hosted many famous international figures from all professions - Politicians, Academics, Literary, Business, Law and these include:

great figures such as Winston Churchill, Theodore Roosevelt, Margaret Thatcher, the current Dalai Lama, Clint Eastwood, Jerry Springer, Lord Alan Sugar, Brian May, Rev. Jesse Jackson, Dame Judi Dench to name a few.

Lite Regal summer courses are held in CUS which has a canteen, library and a pleasant garden in which students can relax, study or eat.

Accommodation

Accommodation is provided in single or double Rooms. Please indicate on your booking form your preference and we will try our best to allocate your room choice. Laundry facilities are provided. Students will be accommodated with a staff member always available on site. Living all together is a great way to make friends and sample the university lifestyle, as the welcoming environment allows you to develop a sense of community. Breakfast is served and eaten in the Cambridge College dining hall, which provides a bright and comfortable space for communal meals. Students will enjoy a varied and healthy diet: all meals are freshly prepared and special diets can be catered for with advance notice.



LOCATION: Cambridge city center



BEDROOMS: Single and twin bedrooms



INTERNET: Wifi available throughout the college and in the bedrooms



CATERING: Full board (breakfast, lunch, dinner)



AGE RANGE: 13 - 15, 15 - 18, 18-24

Our Centers and Locations

About CUS



Safety and Security on Campus

LITE Regal have a full time welfare and pastoral team throughout the course whom are available 24/7. Every student will have a main point of contact whom will also oversee the student and be responsible for them ensuring their safety and well-being and that they gain maximum benefit from the summer course.

All students will be issued with emergency contact details for their main point of contact and students are fully briefed on arrival.



The Cambridge Union

Our Centers and Locations



Famous Speakers

Whilst this list is certainly not exhaustive, The Cambridge Union - as the most famous debating society in the world - has hosted such individuals as:

Politicians

Winston Churchill – Margaret Thatcher – John Major – The Dalai Lama – Theodore Roosevelt

Drama

Dame Judi Dench – Vanessa Redgrave – John Malkovich – Harrison Ford – Alec Baldwin – Robert Downey Jr.

Comedians

Omid Djalili – Dara O’Briain – Sue Perkins – Jo Brand

Journalism and Broadcasting

Jeremy Paxman – Michael Parkinson – Alan Johnston – Sir Trevor MacDonald – Jeremy Webb

Sports

Lord Sebastian Coe – Fabio Capello – James Haskell – David Moyes – Sir Jackie Stewart

Music and Dance

Brian May – Steven Sonheim – Kissy Sell-Out – Dame Kiri Te Kanawa – Bruce Dickinson

Scientists and Academics

Rowan Williams – Richard Dawkins – Professor A.C. Grayling – Peter Singer – Professor Stephen Hawking

Law

Lord Philips – Justice Antonin Scalia – Lady Justice Arden – Baroness Hale – Sir Brian Leveson

Charity and Activism

Dr Shirin Ebadi – Raheel Raza – Shami Chakrabati – Jesse Jackson – Moazzam Begg

Literary

Salman Rushdie – Bill Bryson – Douglas Adams – Peter Hamilton – James Ellro

Business

Deborah Meaden – Terry Leahy – Willie Walsh – Lord Alan Sugar – Lord Sainsbury – Lord Levy



Robert Downing Jr.

Our Centers and Locations



About CUS



Meals

BREAKFAST

Students have a choice between a continental breakfast usually consisting of tea/coffee, toast, jam and cereal or a full English breakfast.

DINNER

Dinner is in the college dining hall. Students have a variety of hot and cold options.

LUNCH

Lunch is served in the college dining hall every day, and this will consist of a hot meal. Students will be given a packed lunch on days when there are full-day excursions, and this consists of a sandwich, crisps, fruit, chocolate and a drink.

DIETARY REQUIREMENTS

If students have specific diet requirements (e.g. gluten free / vegetarian / halal), we must be informed of this prior to the student's arrival.

Travel Time From Airport

(times are approximate)

- Heathrow: 75 minutes
- Gatwick: 90 minutes
- Luton: 45 minutes
- Stansted: 45 minutes



Our Centers and Locations

UCL Institute of Education

The UCL Institute of Education is the educational school of University College London (UCL). Founded in 1902 the Institute of Education is the largest Institution devoted to the Study of education and related disciplines. In 2016, it was ranked number one worldwide for education in the QS World University Rankings by Subject for the third Consecutive year. The IOE is centrally situated in Bloomsbury and the nearest tube station is Russell Square. The College address is 20 Bedford Square, London. Located in the heart of central London, the IOE is a global hub of ideas and debate in education and related social sciences and

has a true commitment to research and teaching excellence. Our summer school takes place in Bloomsbury located conveniently in the heart of London providing students with the perfect central location to explore this exciting city. All major landmarks such as Big Ben, Houses of Parliament, Buckingham Palace, London Eye and other must-see places are within walking distance of the campus. Students will get the chance to experience the college life at a world-class institution in the cosmopolitan atmosphere of one of the world's most exciting and vibrant cities.

Accommodation

Accommodation is provided in single or double Rooms. Please indicate on on your booking form your preference and we will try our best to allocate your room choice. Laundry facilities are provided. Students will be accommodated with a staff member always available on site. Living all together is a great way to make friends and sample the university lifestyle, as the welcoming environment allows you to develop a sense of community. Breakfast is served and eaten in the London College dinning hall, which provides a bright and comfortable space for communal meals. Students will enjoy a varied and healthy diet: all meals are freshly prepared and special diets can be catered for with advance notice.



LOCATION: London city center
Bloomsbury Area

BEDROOMS: Single and twin
bedrooms

INTERNET: Wifi available
throughout the college and in the
bedrooms

CATERING: Full board (breakfast,
lunch, dinner)

AGE RANGE: 13 - 15, 15 - 18 , 18 - 24

Our Centers and Locations

UCL Institute of Education



Safety and Security on Campus

Lite Regal have a full time welfare and pastoral team throughout the course whom are available 24/7. Every Student will have a main point of contact whom will also oversee the student and be responsible for them ensuring their safety and well being and that they gain maximum benefit from the summer course.

All students will be issued with emergency contact details for their main point of contact and students will be briefed upon arrival.



Accommodation pictures

Courses for ages 13-15

Inspirational 21st Century Skills

Overview

Lite Regal **Inspirational 21st Century Skills Course** is aimed at 13-15 year old students who would like to study a combined course programme where they are able to study 2 subjects from a list of 14 subjects on offer.

Course Highlights



LOCATION: London, Cambridge



ACADEMIC: Explore 2 subjects of your choice, 14 subjects to choose from



INDUSTRY LINK: Field visits to leading organisations based on chosen subjects



OUTCOME: Enhance your CV, academic broadening and knowledge



AWARDS: Certificate awarded upon completion of the course, graduation ceremony



TUTORS: Highly qualified tutors, specialists in their field, educated at top Universities



SOCIAL PROGRAMME: Exciting social programme including 3 coach trips

Sample timetable on page 80

Courses for ages 13-15

Inspirational 21st Century Skills



Academic Content

Students choose 1 subject from the morning and 1 subject from the afternoon options. Students on the 4 week programme are asked to choose 2 subjects from the morning and also 2 subjects from the afternoon options as well as locations / centres they would like to study these courses at.

The classes are mainly workshop driven, followed by teaching and also tutorial in which peer and group interaction is encouraged to drive student's motivation, confidence and interest.

Students on the Inspirational 21st Century Skills course receive more than 20 hours of tuition per week.

Morning Subjects

Chemistry and Biology
Creative Writing
Film Studies
Public Speaking & Debate
STEM (Science, Technology, Engineering, Maths)
Modern History
Psychology
Introduction to Entrepreneurship
Intensive English

The aim of the programme

To allow students to live as undergraduates in their chosen location. Also to live, learn and have an educational and cultural experience that student will never forget.

For students that choose the 4 week programme, many opt for 2 weeks in Cambridge followed by 2 weeks in London to give them the maximum cultural and educational differences the two cities and Universities have to offer.

Afternoon

Performing Arts & Drama
Creativity & Innovation
21st Century Skills
Fine Arts (Painting, Drawing & Photography)
Intensive English

Courses for ages 13-15

Chemistry

Overview

The study of matter is a diverse and interesting subject as it gives us clues on making our lives better and more comfortable. LITE Legal Summer School's two-week chemistry course aims to introduce 13-15 year olds to the exciting study of **Chemistry**.

Course Highlights



LOCATION: London, Cambridge



ACADEMIC: Principles Of Chemistry, Exothermic and Endothermic Reactions, Inorganic Compounds



INDUSTRY LINK: Field Visits To Plants Near the Area



OUTCOME: Enhance your CV, academic broadening and knowledge



AWARDS: Certificate awarded upon completion of the course, graduation ceremony



TUTORS: Highly qualified tutors, specialists in their field, educated at top Universities



SOCIAL PROGRAMME: Exciting social programme including 3 coach trips

Sample timetable on page 80

Courses for ages 13-15

Chemistry



Academic Content

The bulk of the program will deal with topics regarding inorganic chemistry and its fundamental subjects. Topics are based on lessons that are typically taught in regular school semesters, with additional lessons to broaden the students' perspectives.

Each day of the program will be composed of a morning and an afternoon session. The morning sessions will focus on lectures, while those in the afternoon will be workshops related to the said lectures. Workshop activities may either be done in groups or individually, depending on the nature of the activity. Debates, class reports, and group brainstorming sessions are some of the activities that may occur during the afternoon sessions.

Sample Academic Timetable

Monday-Friday

Morning:
Lecture on the history of chemistry. Includes important scientific developments by Antoine Lavoisier, Niels Bohr, Robert Boyle, Democritus, Joseph Priestly, John Dalton, Joseph Louis Gay-Lussac, J. J. Thomson, and Ernest Rutherford, among others.

Learning Objectives

By the end of two weeks, this course aims to achieve the following outcomes:

- Understand the fundamental principles of chemistry.
- Understand physical concepts such as density, pressure, and moles.
- Name inorganic compounds.
- Understand the concept of exothermic and endothermic reactions.
- Able to balance chemical reactions
- Relate course topics with real-life situations and industrial applications.

Afternoon:
Workshop: Students are given two packs of pictures: one pack contains pictures of scientists discussed in class while the other pack contains their discoveries/inventions. This can be done in as many groups as the instructor deems appropriate.

Courses for ages 13-15

Creative Writing

Overview

Creative Writing is designed for students of all levels that have a passion for writing. By immersing students with similar interests and goals together students can learn to further their writing skills and explore their creativity. This course covers the main techniques of creative writing and is mainly workshop driven in small groups followed by classroom tested teaching techniques.

Courses for ages 13-15

Creative Writing

This course will include:

- Introduction and exploration of Creative Writing
- Introduction to the various forms of writing such as short fiction, poetry, drama, screen-writing, journalism and web content
- Principles of Creative Writing: You will learn to become expert reader and be aware of the basic techniques of literary expression, including narrative strategies, genres and aesthetics. You will become more self-aware, craft-conscious and self-critical. As important as learning how to write is the ability to evaluate and rewrite. You will recognize that creative writing is never simply descriptive or imaginative. Creative writing also involves ideas, themes, questions and arguments.
- Essentials of plot development, character development
- experiment with various ways of generating ideas for creative writing and also different writing techniques such as characterization and narrative building
- Classroom tested teaching techniques:
 - Imitation or parody
 - Dialogue with a published passage
 - developing a character
 - a daisy chain in which succeeding students build on preceding students words
 - small groups
 - close reading in order to develop a keen sensitivity to a writer's ideas, themes, language and approach

Academic Content

Students will be exposed to various forms of writing, such as short fiction, poetry and drama. Students also experiment with writing these genres. The class is usually comprised of technique and style discussions, reading

assignments and writing exercises. Students are introduced to the concept of a writing workshop, wherein they share pieces with peers in order to give and receive positive feedback.

Each student enrolled on this course will be given a membership to the prestigious Royal Society of Literature for 1 year as part of the course.



Course Highlights



LOCATION: London, Cambridge



ACADEMIC: Creative Writing Techniques, Critical Thinking and Communication Skills



INDUSTRY LINK: Field visits to Poets Cafe, The Royal Literary Society, The Poetry Library



OUTCOME: Enhance your CV, academic broadening and knowledge



AWARDS: Certificate awarded upon completion of the course, graduation ceremony



TUTORS: Highly qualified tutors, specialists in their field, educated at top Universities



SOCIAL PROGRAMME: Exciting social programme including 3 coach trips

Sample timetable on page 80

Courses for ages 13-15

Film Academy



Overview

LITE Regal Film Academy course allows you to pursue your interests in film making and creative writing in a fully integrated programme of study. For the course in filmmaking and screenwriting, you are taught by film professionals and tutors with extensive industry experience. You gain hands-on practical training in all aspects of film production, including camera work, editing, lighting, scriptwriting, and production management. You produce group films (learning how to work as a team) as well as creating a personal short film bringing all the knowledge gained on the course in creative writing and film studies.

Course Highlights



LOCATION: London, Cambridge



ACADEMIC: Make fully realized scenes, Writing for performance



INDUSTRY LINK: Field Visit to Oscar Winning company Prime Focus and BFI IMAX in Waterloo get behind the scenes at the biggest screen in the UK and watch a film on it



OUTCOME: Enhance your CV, academic broadening and knowledge



AWARDS: Certificate awarded upon completion of the course, graduation ceremony



TUTORS: Highly qualified tutors, specialists in their field, educated at top Universities



SOCIAL PROGRAMME: Exciting social programme including 3 coach trips

Sample timetable on page 80

Courses for ages 13-15

Film Academy



Academic Content

- You will learn about 5 stages of film making and have hands on experience at each stage:
- **development:** the first stage in which the ideas for the film are created, and the screenplay is written. Financing for the project has to be sought and greenlit
- **pre-production:** preparations are made for the shoot, in which cast and film crew are hired, locations are selected and sets are built
- **production:** the raw elements for the film are recorded during the film shoot
- **post-production:** the images, sound and visual effects of the recorded film are edited
- **distribution:** the finished film is distributed and screened in cinemas and / or released to home video
- You will work individually and in groups to bring class studies into reality by producing a short film and this programme will include:
 - 21+ hours per week of lessons and workshops
 - choose the locations of your shoot
 - handle and use the LITE Regal latest HD camcorders, professional series HD broadcasting and production series NX-CAM, XD-CAM and AVCHD advanced coding video high definition
 - shoot on locations and get used to using lighting and sound equipment and edit / produce your short film
 - use and edit films using video editing software on macs and visual effects VFX - Adobe Premier Pro CS6, final cut

Taste of Profession

For the 2022 Summer Season Lite Regal has secured a field visit to DNEG and Prime Focus which will show student how VFX and Film making are produced in Award winning Company. Prime Focus World (PFW) and Double Negative (DNeg) are the world's largest independent VFX, stereo conversion and animation company serving the Hol-

lywood film industry. DNEG has won an OSCAR for VFX ON 'INTERSTELLAR'. Students will be given a unique experience and learn the skills they have learned in the classroom and during "practical shoots" and learn how to combine these skills by watching and learning from industry professionals.

Courses for ages 13-15

Mathematic

Overview

Mathematics is often associated with being tough and difficult to apply in our day-to-day lives. Lite Regal's two-week mathematics program aims to develop interest of the said subject within 13-15 year olds. Over the course of the program, students will experience enjoyable mathematics lectures and activities that make the subject matter more approachable and interesting. Topics will be pre-dominantly algebra and statistics, with additional introductory lessons to geometry. Each day is packed with morning lectures and afternoon workshops to make the most of one's stay. Students are encouraged to think critically by applying the lessons learned in the morning through debates, presentations, and groupwork.

Course Highlights



LOCATION: London, Cambridge



ACADEMIC: Algebra and statistics, with additional introductory topics on geometry



INDUSTRY LINK: Field Visit to a Choice of : Houses of Parliament or Google Campus



OUTCOME: Enhance your CV, academic broadening and knowledge



AWARDS: Certificate awarded upon completion of the course, graduation ceremony



TUTORS: Highly qualified tutors, specialists in their field, educated at top Universities



SOCIAL PROGRAMME: Exciting social programme including 3 coach trips

Sample timetable on page 80

Courses for ages 13-15

Mathematics



Academic Learning

The bulk of the program will deal with topics regarding algebra and statistics, with additional introductory topics on geometry for later lessons. Topics are based on lessons that are typically taught in regular school semesters, with additional lessons to broaden the students' perspectives.

Each day of the program will be composed of a morning and an afternoon session. The morning sessions will focus on lectures, while those in the afternoon will be workshops related to the said lectures. Workshop activities

may either be done in groups or individually, depending on the nature of the activity. Debates, class reports, and group brainstorming sessions are some of the activities that may occur during the afternoon sessions.

Lite Regal's Mathematics Summer School Program bridges learning within the classroom and real life by letting students take field trips. These field trips will let those enrolled in the program have a glimpse of some of the future careers in the UK if one pursues the field.

Sample Academic Timetable

Monday-Friday

Morning:
Lecture on the history of algebra, statistics, geometry, and trigonometry.

At ternoon:
Workshop: One group is given a pack of cards containing names of mathematicians or con-

cepts discussed in the lecture. Another group is given a pack of cards containing clauses that are connected to the previous pack of cards. Students are to pair up with their card's match. This activity doubles as a getting to know you moment, so each pair is to present themselves to the class with a tidbit on their respective cards, and some information about themselves.

Courses for ages 13-15

Medical Biology

Overview

In this program, students will engage in lecture and laboratory activities that help build confidence and knowledge on the subject matter – which are important for a general understanding and background in medicine. The topics are designed in a way to facilitate students' abilities to apply the concepts covered to actual applications, provided with supplementary materials for you to get ahead among your peers. Students that want to be acquainted with the human body and its importance will have a great two weeks with **Medical Biology**.

Course Highlights



LOCATION: London, Cambridge



ACADEMIC: Principles Of Chemistry, Exothermic and Endothermic Reactions, Inorganic Compounds



INDUSTRY LINK: Field Visits To Plants Near the Area



OUTCOME: Enhance your CV, academic broadening and knowledge



AWARDS: Certificate awarded upon completion of the course, graduation ceremony



TUTORS: Highly qualified tutors, specialists in their field, educated at top Universities



SOCIAL PROGRAMME: Exciting social programme including 3 coach trips

Sample timetable on page 80

Courses for ages 13-15

Medical Biology



Academic Content

The bulk of the program will deal with topics regarding medical biology and its fundamental subjects. Topics are based on lessons that are typically taught in regular school semesters, with additional lessons to broaden the students' perspectives.

Each day of the program will be composed of a morning and an afternoon session. The morning sessions will focus on lectures, while those in the afternoon will be laboratory workshops related to the said lectures. Workshop activities may either be done in groups or individually, depending on the nature of the activity. Debates, class reports, and group brainstorming sessions are some of the activities that may occur during the afternoon sessions.

Sample Academic Timetable

Monday-Friday

Morning:
Lecture on the history of biology and medicine. Must include important advancements in medicine and biology by Ancient Traditions, Hippocrates, Aristotle, William Harvey, Vesalius, Rudolf Virchow, Anton van Leeuwenhoek, Robert Boyle, Alexander Fleming, Robert Koch, and James Watson, Darwin's theory of evolution, and among others.

Learning Objectives

By the end of two weeks, this course aims to achieve the following outcomes:

- Understand the fundamental principles of medical biology
- Develop critical thinking and scientific reasoning
- Able to understand and interpret data in research findings
- Explain the structure, organization, function, genetics and metabolism of living matter in molecular terms
- Able to relate to issues such as stem cell research, global warming, cloning, gene manipulation and the likes

The course aims to foster a positive attitude towards the subject matter, and to inspire students to pursue higher studies on the field.

Afternoon:
Workshop: Students are given two packs of pictures: one pack contains pictures of scientists discussed in class while the other pack contains their discoveries/inventions. This can be done in as many groups as the instructor deems appropriate.

Courses for ages 13-15

Public Speaking & Debate



Overview

Public Speaking & Debate course is suited for students interested in studying law, political science, economics, communications or journalism at a University level and those whom have an interest in learning debating skills. Communication is an invaluable 21st century skill and tool. Through proven techniques students will be taught how to overcome anxiety and how to speak publicly and express themselves clearly in debating in any given situation. Students are taught about poise, use of body and voice, public speaking, oral interpretation of literature.



Course Highlights



LOCATION: London, Cambridge



ACADEMIC: Argumentation, Rebuttal, Public Speaking, Speech Writing



INDUSTRY LINK: 2018 Field Visit to Houses of Paliament and Palace of Westminster



OUTCOME: Enhance your CV, academic broadening and knowledge



AWARDS: Certificate awarded upon completion of the course, graduation ceremony



TUTORS: Highly qualified tutors, specialists in their field, educated at top Universities



SOCIAL PROGRAMME: Exciting social programme including 3 coach trips

Sample timetable on page 80

Please visit <http://www.unausa.org/global-classrooms-model-un/how-to-participate/model-un-preparation/public-speaking>

Courses for ages 13-15

Public Speaking & Debate



Academic Content

This course is taught primarily through workshops designed to give students first-hand experience in public speaking and debating. Positive feed-back through fellow students and through tutors will give you greater command and confidence in all given tasks.

Students will be taught and given techniques:

- in fundamentals of effective oral delivery including body control, use of voice and diction, and analysis of audience
- about the importance and 'art' of preparation in public speaking and debating
- regarding the selection and arrangement of material and use of transitions and rhetorical effects in making brief speeches to inform, persuade, or entertain

Students will also be taught how to read, discuss, and write about speeches in order to interpret and evaluate the impact of ambiguities, subtleties, contradictions, ironies, and incongruities in a text. They will analyse the way in which clarity of meaning is affected by the patterns of organization, hierarchical structures, repetition of the main ideas, syntax, and word choices in the text.

Workshops

Throughout the course students will be required to give at least seven formal speeches. These speeches are designed to give students experience in a range of speaking situations. Speech class is unlike many other classes in that it directly applies to students' lives both now and in the future. **LITE Regal uses the Model UN** to encourage Public Speaking and Debating. Students will be asked to join

and participate in Model UN Conference. A current and worthwhile topic / policy will be chosen by the Chairman to be discussed eg:

A Safer World – Nuclear Disarmament and Non Proliferation

A Fairer World – Securing Human Rights for All

Courses for ages 13-15

Summer Intensive English



Overview

The LITE Regal Summer Intensive English

is designed for students who's first language is not English and has been developed by EFL experts, exclusively for LITE Regal, to ensure you receive the best tuition whilst studying with us. The course offers tailored support to ambitious young people seeking to improve their English and gain skills for university and beyond. It is offered in small groups and is taught by native English speaking teachers, who all have at least a bachelor's degree, are TEFL qualified and have minimum of two years of ESL teaching experience. With over 20 years of experience specialising in the teaching of English as a foreign language, we are renowned for providing friendly lessons taught by qualified native speaking teachers.

Course Highlights



LOCATION: London, Cambridge



ACADEMIC: Over 40 hours of tuition covering all key elements of English language



INDUSTRY LINK: Practice newly acquired skills in real-life situations



OUTCOME: Enhance your CV, academic broadening and knowledge



AWARDS: Certificate awarded upon completion of the course, graduation ceremony



TUTORS: Highly qualified tutors, specialists in their field, educated at top Universities



SOCIAL PROGRAMME: Exciting social programme including 3 coach trips

Sample timetable on page 80

Courses for ages 13-15

Summer Intensive English



Academic Content

The academic part of the course consists of over 20 hours of tuition per week and concentrates on the key elements of the English language:

- **Reading:** you will be exposed and shown how to deal with many different types of reading materials from newspapers to business letters
- **Writing:** you will be taught all the different writing styles of not only creative writing but also formal and business forms too, allowing you therefore to write anything in English if you choose so
- **Speaking:** your speaking ability will improve as you do and we at LITE Regal feel that this is an important part of each lesson. We make sure that you practice and improve your communicative skills at every opportunity
- **Listening:** listening comprehension is a

- very important element of the English language course. Improving the listening comprehension will help in both your social and study / work life. That is why we pay special attention to it
- **Grammar:** grammar is the building block of any language. We cover all areas of grammar at all levels
- **Vocabulary:** vocabulary is the cornerstone of your English. We use creative ways to help you memorize English vocabulary in more fun way. Vocabulary for specific situations will be covered
- **Pronunciation:** achieving perfect English pronunciation is the holy grail of most English language students. You will work on and improve the sounds of English through practical and fun topics. It will also help you increase your confidence

The course includes

This intensive course is ideal for participants who only have 2 to 4 weeks. The course is only available at Pre-Intermediate to Proficiency Level of English (CPE). The course covers speaking, listening, reading and writing skills, naturally including grammar and vocabulary. The main emphasis of

this course is on practical communication to build up your vocabulary and help to develop fluency and confidence. Participants are given plenty of opportunities to practice the spoken English language through discussions, debates and conversation activities, such as role-play and pair-work.

Courses for ages 15-18

Modern Architecture summer course



Overview

This summer course is aimed at UK and International Students aged 15-18 who want to learn about modern architecture not through boring lessons but practical hands-on workshops with leading tutors.

The course is taught through hands on lessons and project-based lessons which is the basis of architectural education. From the start students will be involved in a variety of projects and learn visual studies and computing and studio projects to increase their creativity in architecture. **Students at the end of the course will have to create and submit a portfolio of their creative works which is essential in any future application to Architecture School / University.** They also will work individually or in pairs to produce designs, drawing and models of their own modern architectural building.

Course Highlights



LOCATION: London University UCL, Cambridge University



ACADEMIC: Learn Modern Architecture through hands on lessons and projects



INDUSTRY LINK: Field visit to see and sketch Iconic London Architectural buildings



OUTCOME: Enhance your CV, academic broadening and knowledge



AWARDS: Certificate awarded upon completion of the course, graduation ceremony



TUTORS: Highly qualified tutors, specialists in their field, educated at top Universities



SOCIAL PROGRAMME: Exciting social programme including 3 coach trips

Sample timetable on page 80



Courses for ages 15-18

Modern Architecture summer course



The aim of this Award Winning Course is :

- To give student the knowledge and inspiration and confidence in getting into Architecture School
- To provide an overview of Modern Architecture to ensure that Architecture is the right Path for them
- Allow to students to gain independence and make friends from all over the world, have fun and allow students the ability to be accommodated and learn Modern Architecture in one of the best Universities in the World - Cambridge or

London University and have an educational and Cultural Tour
This Course is intended for 15-18 year olds from the UK or International Schools abroad who are looking to make the most out of their Summer and who are considering and interested in architecture at a Top Architecture School or University and would be motivated and inspired by other students from other nationalities with the same goals and interests. It is a engaging course and students will learn to think as architects and enjoy themselves.

Workshops

Visual Representation - to equip the students with architectural knowledge and to teach through workshops, tutorials and projects the fundamental of visual representation and to teach the architecture summer students with the basic of representations. Students will learn how to draw indoors and outdoors from observation and from well known architecture landmarks such as the Shard Tower in London and how to sketch free hand and draw and have visual representation. Students will learn through active workshops the complexity of form and how to draw geometric forms - circles, tangents, construction of lines and angles.



Architecture Field trip 2019 : Visit University Bartlett Summer Architect Show

For application and more information visit www.literegal.co.uk

Contact us on +44(0)20 7460 5107 or on info@literegal.co.uk

Courses for ages 15-18

Business & Enterprise



Overview

This course is intended to provide students with a firm grounding in business skills and the skills necessary in Entrepreneurship and Business Enterprise.

It is intended for any student wanting to study Business or related subject at a UK University and could prove a valuable addition for their University Application. It will provide students the business skills by looking at start up companies, marketing and accountancy, necessary enterprise and innovation. This course will have both academic and practical applications as well as talks from successful business people... Students will work in teams to develop a business idea to a start up Company. Through workshops and lectures and mentoring students will learn business skills and communication skills and leadership from "Apprentice" Scenario.

Course Highlights



LOCATION: London, Cambridge



ACADEMIC: Business & Enterprise, Leadership, Entrepreneurial Enterprise



INDUSTRY LINK: Field Visit to Google Campus and Bank of England and Tech Boom Company in Shoreditch



OUTCOME: Enhance your CV, academic broadening and knowledge



AWARDS: Certificate awarded upon completion of the course, graduation ceremony



TUTORS: Highly qualified tutors, specialists in their field, educated at top Universities



SOCIAL PROGRAMME: Exciting social programme including 3 coach trips

Sample timetable on page 80

For the Business Enterprise Course (2019) Lite Regal has confirmed a visit to London Google Campus.

Courses for ages 15-18

Business & Enterprise



Academic Classes

For those students who would like to study Economics at University and budding Entrepreneurs the academic content of this course will explore the world of enterprise and look at ways of creating and managing a successful business.

Students will learn principals of business ethics and Social Media importance in 21st century businesses. The key learning objective is to provide the students with the academic and social knowledge of business and enterprise and also provide students with additional skills and experience that could prove

beneficial in their application to top business schools, universities and future careers. Through confidence building and interview techniques and curriculum vitae help, students will be able to confidently answer questions asked by university admissions tutors such as "Why do you want to study business?" and "What have you done and/or achieved that shows your ambitions and interest for business?" and "Why would you be a valuable addition to our course?"

Students will learn concepts on:
Business, Economics, Accountancy, Finance, Marketing, Economic-Social-Political Environment, Communication Skills, Leadership

Workshops

Case Studies

How tech boom companies & social media are necessary for 21st century businesses



"Real World" Visit

Visits to enterprise areas such as the Google Campus and the City Financial District

Brainstorming

Taking business ideas from world leading innovators



Dragon's Den Game

Learn employability skills from an "Apprentice" scenario

Courses for ages 15-18

Chemistry



Overview

This course is aimed at introducing 15-18 year olds the subject of Chemistry and its fundamental principles.

Topics on atomic structure and chemistry calculations will be discussed, as well as an introduction to organic and physical chemistry. Students are encouraged to think broadly and to actively learn about the industrial significance and real-life application of the topics. Additionally, tips on making reports and presentations that are commonly used in top colleges such as Oxford will be discussed to help students get a head start in scientific writing. Students with a natural curiosity towards the sciences, enthusiasm, critical thinking, scientific reasoning, and perseverance will make the most out of this program, as it develops these said traits and hopes to inspire them to learn more about the sciences.

Course Highlights



LOCATION: London, Cambridge



ACADEMIC: Principles Of Chemistry, Phase Diagrams, Chemical Calculations, Chemical Reaction Kinetics



INDUSTRY LINK: Field Visits To Chemical Process Industry, Company Producing Organic Chemicals



OUTCOME: Enhance your CV, academic broadening and knowledge



AWARDS: Certificate awarded upon completion of the course, graduation ceremony



TUTORS: Highly qualified tutors, specialists in their field, educated at top Universities



SOCIAL PROGRAMME: Exciting social programme including 3 coach trips

Sample timetable on page 80

Courses for ages 15-18

Chemistry



Academic Content

The bulk of the program will deal with topics regarding inorganic chemistry, with organic and physical chemistry for the more advanced lessons. Topics are based on lessons that are typically taught in regular school semesters, with additional lessons to broaden the students' perspectives.

Each day of the program will be composed of a morning and an afternoon session. The morning sessions will focus on lectures, while those in the afternoon will be workshops

related to the said lectures. Workshop activities may either be done in groups or individually, depending on the nature of the activity. Debates, class reports, and group brainstorming sessions are some of the activities that may occur during the afternoon sessions.

LITE Regal's Chemistry Summer School Program bridges learning within the classroom and real life by letting students take field trips. These field trips will let those enrolled in the program have a glimpse of some of the future careers in the UK if one pursues the field.

Sample Academic Timetable

Monday-Friday

Morning:
Quick review on difference between atoms, molecules, and compounds. A review on the periodic table of elements and its trends, parts of an atom, electronegativity, naming inorganic compounds, converting atoms to moles, calculating molar mass

Afternoon:
Workshop: Brainstorm and create a concept map on the topics discussed in the morning sessions.

Courses for ages 15-18

Computer Science



Overview

Computer Science is the Science of Information.

The field of Computer Science is an exciting science because it deals with adapting and changing technology into **LITE Regal** for human kind.

LITE Regal Education offers one of the most innovating and exciting Computer Science summer courses on the market built on its reputation offering courses since 1993.

The course will be essential to allow students to gain knowledge in computing they can use either in their application to University or for their future business or entrepreneurial career.

Course Highlights



LOCATION: London, Cambridge



ACADEMIC: Networking, Programming, Software Engineering, Operating Systems



INDUSTRY LINK: Field Visit to Google Campus and Bank of England and Tech Boom Company in Shoreditch



OUTCOME: Enhance your CV, academic broadening and knowledge



AWARDS: Certificate awarded upon completion of the course, graduation ceremony



TUTORS: Highly qualified tutors, specialists in their field, educated at top Universities



SOCIAL PROGRAMME: Exciting social programme including 3 coach trips

Sample timetable on page 80

Courses for ages 15-18

Computer Science



Why Choose LITE Regal for Computer Science

This course is exciting and fun and will keep students engaged through exciting cutting edge workshops. In the afternoon workshops students can choose from two modules that they would like to specialise in :

- IOs Application Development or
- AI and Game Design Using Python

All students in this course will learn and also have a functioning app or game that they will present to other students and also keep for their portfolio of work as evidence when applying to University and for their CV enhancement.

Students on this course will learn about the

latest 21st century computing technologies and skills from app development, network security, web development to AI and the future of computing.

Top tutors / lecturers majority (80%) whom have studied either at Cambridge or London University will teach you an exciting computing course. This academic immersion and an exciting social programme will allow you to mix, make new friends and enjoy your summer with us.

The programme will include guest speakers and unique field visits to Google Campus located in the Tech Hub area of London to inspire students as well as visits to other Colleges in London, Cambridge or Oxford.

Academic Content

In this intensive course students will work with similarly minded peers who have an interest and passion in all things new and Technological. Students will participate in lessons (with an Expert Tutor who has graduated from a Top University). Lite Regal Tutors are graduates from Russel Group Universities and are able to pass on their knowledge to students in a coherent and fun way. Students are taught through a combina-

tion of lessons, followed by tutorials and practical "hands-on" workshops.

Lite Regal Computer Science Course is Cutting Edge and no Student will be bored with this course but come away with a better knowledge of Computing and have an improved Entrepreneurial Vision in how Information Technology and Computers shape our world.

Courses for ages 15-18

Computer Science

**Academic Content**

This course will go through though the various mation Technology for 21st Century Problems. disciplines of Computing and cover the areas of All students will cover the Computer Science computing covered in the 1st Year Computer that governs the 21st Century Science University Course. The Areas covered will include:• iOS(formerly iphone OS) app development

- Technology• Objective C and Swift are two of the
 - Software EngineeringLanguages that are used to program Apple
- Nano Technology - Systems Analysis and apps Artificial Intelligence (AI) Design• web searching, Self drive cars such as the
 - Hardwaregoogle car, facial recognition and finger-
- Development of Programming Languages print recognition on your mobile , Indus- from Fortran to Object Oriented Lan-trial robots , Siri guages such a C++, Objective C, Python• We will look in detail at Siri (the intelli- The course will introduce and teach students gent assistant of the ipad and iphone) to about Microprocessors that are used to control see how this functions. devices from robots to cars.• Machine Learning The Course will prepare students to enter a • Game playing and Heuristic search Top University and to motivate students in their • Baysian Networks passion of computing to use and harness Infor-

For the afternoon session Students can decide between 2 streams of study that they would like to specialise in :

- **Stream 1/ Introduction to iOS and Mobile App development**
- **Stream 2/ Artificial Intelligence (AI) and Game Design using Python**

Courses for ages 15-18

Computer Science

**Stream 1/ Introduction to iOS and Mobile App development**

In this Students will learn how to design and create and program a new fully functioning Mobile App. Students will have to at the end of the course present their app to rest of the class and finally submit your App to the Mobile App Store.

Swift and Objective C – Students will learn to read and write code in Swift (introduced by apple in 2014) and Also Objective C. Any Student Serious in Computer Science and app development will need to code and have hands knowledge of both languages. Importantly both languages can be cross compiled to make the .exe (executable) code. (ie they are relatively the same). Objective C

is still the language of choice in commercial App development and is University Programming language offered and Studied at many Universities.

Xcode – XCode is the IDE that Apple create and Uses for IOS and OS X Development. Students will learn and Use XCode Playground and Swift Playground to learn to prototype apps development create and interactive environment. iOS SDK – Students will learn and use the Software development Kit(SDK) formerly iPhone SDK to test their app in a iPhone Simulator or Sandbox Environment Cocoa Frameworks – In order to build application students will learn about frameworks provided by apple.

Stream 2/ Artificial Intelligence (AI) and Game Design using Python

This workshop stream will teach students how to code in Python. Python is an object oriented language and is used extensively by the gaming and AI Community. Students will learn Python and Pygame to design and read and write their own game code. Student will learn how to design characters for their game. Concepts such as collision detection and AI will be learned. Students will learn to add music, video, speech and sounds

from characters and animation and developing their coding skills.

Students will learn and have a practical workshop on all things AI. Students will learn To Solve AI problems using Python

The OO language Python and the syntax: – students will write code to make a fully functioning Gaming.

Courses for ages 15-18

Creative Writing

Overview

Are you interested in:

- **being immersed** in a culture of writing
- **learning how** to improve your writing skills and how to become a better and more critical reader
- **ways of thinking** about writing that can be strong and purposeful and develop your creativity
- **being taught** by a literary heavyweight and being surrounded by students whom have similar passions that you are able to absorb from

This course is designed for students of all levels that have a passion for writing. By immersing students with similar interests and goals together students can learn to further their writing skills and explore their creativity. This course covers the main techniques of creative writing and is mainly workshop driven in small groups followed by classroom tested teaching techniques.

Course Highlights



LOCATION: London, Cambridge



ACADEMIC: Creative Writing Techniques, Critical Thinking and Communication Skill



INDUSTRY LINK: Field visits to Poets Cafe, The Royal Literary Society, The Poetry Library



OUTCOME: Enhance your CV, academic broadening and knowledge



AWARDS: Certificate awarded upon completion of the course, graduation ceremony



TUTORS: Highly qualified tutors, specialists in their field, educated at top Universities



SOCIAL PROGRAMME: Exciting social programme including 3 coach trips

Sample timetable on page 80

Courses for ages 15-18

Creative Writing



This course will include:

- Introduction and exploration of Creative Writing
- Introduction to the various forms of writing such as short fiction, poetry, drama, screen-writing, journalism and web content
- Principles of Creative Writing: You will learn to become expert reader and be aware of the basic techniques of literary expression, including narrative strategies, genres and aesthetics. You will become more self-aware, craft-conscious and self-critical. As important as learning how to write is the ability to evaluate and rewrite. You will recognize that creative writing is never simply descriptive or imaginative. Creative writing also involves ideas, themes, questions and arguments.
- Essentials of plot development, character development
- experiment with various ways of generating ideas for creative writing and also different writing techniques such as characterization and narrative building
- Classroom tested teaching techniques:
- Imitation or parody
- Dialogue with a published passage
- developing a character
- a daisy chain in which succeeding students build on preceding students words
- small groups
 - close reading in order to develop a keen sensitivity to a writer's ideas, themes, language and approach

Taste of Profession

As well as the above Lite Regal has teamed up with literary societies to provide our young students with a visit to places of inspiration for writers. Visits will include trips to the Poet Library and the Poetry Café where our students will be able to engage in discus-

sions as well as hear other students / public stories.

For the Creative Writing Course (2018) Lite Regal has confirmed a visit to Royal Society of Literature. Students will be inspired with guest speakers and generate ideas during these field visits.

Each student enrolled on this course will be given a membership to the prestigious Royal Society of Literature for 1 year as part of the course.



Courses for ages 15-18

Engineering preparation



Overview

This course is intended for young engineers of tomorrow.

It is primarily aimed at those students wishing to study Engineering or an Engineering related subject at a Top UK University. Those students wishing to gain invaluable knowledge in engineering and science and who intend to study in a "Top" University or Engineering College in the UK or abroad will greatly benefit from this course. This course will provide an insight through lectures into the various engineering disciplines and to understand the different fields of engineering taught at the undergraduate level at University. Students will be taught applied mathematics and scientific principals necessary for a successful entry in Engineering.

Course Highlights



LOCATION: London, Cambridge



ACADEMIC: Engineering, IT, Maths



INDUSTRY LINK: Field visit to renowned engineering company



OUTCOME: Enhance your CV, academic broadening and knowledge



AWARDS: Certificate awarded upon completion of the course, graduation ceremony



TUTORS: Highly qualified tutors, specialists in their field, educated at top Universities



SOCIAL PROGRAMME: Exciting social programme including 3 coach trips

Sample timetable on page 80

This year we will be visiting companies such as Hyder Consulting – a multinational design and engineering consultancy

Courses for ages 15-18

Engineering preparation



Academic Content

You will learn different disciplines such as biological, chemical, electrical, material and aeronautical engineering. You will also take part in a number of hands on activities, be introduced to some core concepts in engineering and witness first hand exciting technology as well as have practical labs to enhance and reinforce that knowledge.

You will learn about the different branches and disciplines of engineering:

- earth sciences engineering
- electrical and electronic engineering
- material engineering
- mechanical engineering

You will also be "exposed" to practical simulations to design and construct structures to reinforce that knowledge gained. Through theory and practical application and group discussion the learning will be enjoyable and rewarding and intellectually stimulating.

- aeronautical engineering
- chemical engineering
- civil engineering

Workshops

Aeronautical Engineering

Learn about fluid mechanics, propulsion and lift. Build a self propelled model.



Science & Engineering Concepts

Learn hands-on introduction to science, technology, engineering, and mathematics opportunities



Civil Engineering

Learn about the design and construction of physical structures. Dams, Roads, Bridges, Water-Mill (above)

"Industry" Visit

Visits to an engineering company. This year engineering students will visit Hyder Consulting.



Courses for ages 15-18

Film Academy



Overview

In film-making and screenwriting, you are taught by film professionals and tutors with extensive industry experience.

You gain hands-on practical training in all aspects of film production, including camera work, editing, lighting, script-writing, and production management. You produce group films (learning how to work together as a team) as well as creating a personal short film bringing all the knowledge gained on the course in script writing, production and film studies. Our award winning course combines hands-on practical film-making & creative writing workshop.

Course Highlights



LOCATION: London, Cambridge



ACADEMIC: Make fully realized scenes, Writing for performance



INDUSTRY LINK: Field Visit to Oscar Winning company Prime Focus in London and BFI IMAX in London Waterloo get behind the scenes at the biggest screen in the UK and watch a film on it



OUTCOME: Enhance your CV, academic broadening and knowledge



AWARDS: Certificate awarded upon completion of the course, graduation ceremony



TUTORS: Highly qualified tutors, specialists in their field, educated at top Universities



SOCIAL PROGRAMME: Exciting social programme including 3 coach trips

Sample timetable on page 80

Courses for ages 15-18

Film Academy



Academic Content

- You will learn about 5 stages of film making and have hands on experience at each stage:
- **development:** the first stage in which the ideas for the film are created, and the screenplay is written. Financing for the project has to be sought and greenlit
- **pre-production:** preparations are made for the shoot, in which cast and film crew are hired, locations are selected and sets are built
- **production:** the raw elements for the film are recorded during the film shoot
- **post-production:** the images, sound and visual effects of the recorded film are edited
- **distribution:** the finished film is distributed and screened in cinemas and / or released to home video
- You will work individually and in groups to bring class studies into reality by producing a short film and this programme will include:
 - 21+ hours per week of lessons and workshops
 - **choose the locations** of your shoot
 - **handle and use** the LITE Regal latest HD camcorders, professional series HD broadcasting and production series NX-CAM, XD-CAM and AVCHD advanced coding video high definition
 - **shoot on locations** and get used to using lighting and sound equipment and edit / produce your short film
 - **use and edit films** using video editing software on macs and visual effects VFX - Adobe Premier Pro CS6, final cut

Taste of Profession

For the 2018 Summer Season Lite Regal has secured a field visit to DNEG and Prime Focus which will show student how VFX and Film making are produced in Award winning Company. Prime Focus World (PFW) and Double Negative (DNeg) are the world's largest independent VFX, stereo conversion and animation company serving the Hol-

lywood film industry. DNEG has won an OSCAR for VFX ON 'INTERSTELLAR'. Students will be given a unique experience and learn the skills they have learned in the classroom and during "practical shoots" and learn how to combine these skills by watching and learning from industry professionals.

Courses for ages 15-18

Global Leadership



Overview

Are you interested in Politics, Economics and Philosophy and Current Affairs? Then this could be the course for you!

This course is for students who are interested in Politics, Economics, Philosophy and current affairs. It would suit students that see themselves as tomorrow's potential leaders and would like to enter a political, diplomatic or United Nations career. Any student who is seriously contemplating entering a "top" University either in the UK or abroad in Economics, International Relations or Political Science should consider this.

Course Highlights



LOCATION: London, Cambridge



ACADEMIC: Politics, Philosophy, Economics, International Relations



INDUSTRY LINK: For 2018 Lite Regal has confined a visit to the Houses of Parliament in London which makes law and how we live in the UK. Also a Visit to the Palace of Westminster to visit iconic buildings.



OUTCOME: Enhance your CV, academic broadening and knowledge



AWARDS: Certificate awarded upon completion of the course, graduation ceremony



TUTORS: Highly qualified tutors, specialists in their field, educated at top Universities



SOCIAL PROGRAMME: Exciting social programme including 3 coach trips

Sample timetable on page 80

Courses for ages 15-18

Global Leadership



Academic Content

Through the guidance of our tutors and the teaching of these subjects students will learn:

- **Philosophy:** Analytical rigour and the ability to criticise and reason logically, and be able to apply these skills to questions concerning how we acquire knowledge or make ethical judgements.
- **Economics:** Students will learn about how consumers, firms and government make decisions that together determine how resources are allocated. They will learn and gain an understanding of governmental policy-making. The Economics of unemployment, inflation and taxation, the role of government in the provision of public services, education, health, importance of

world trade are all issues that make Economics an important discipline and challenge.

- **Politics:** Students learn and have lively discussions about political theory to analyse concepts such as liberty, equality, democracy and social justice. Students will evaluate the choices that political systems must regularly make, to explain the processes that maintain or change those systems, and to examine the concepts and values used in political analysis.
- **International Relations:** Students will learn the benefits and problems encountered about the relations between states as opposed to individuals and not institutions.

Workshops

Throughout the course students will have workshops designed to engage them in political and economic ideas given current world issue topics. Students will either individually or in set groups offer solutions to given global crisis and be asked to "defend" or "object" to certain ideas. **"What factors are decreasing the price of oil and how will this affect our economies – Is your country an importer or exporter of Oil and Gas and the impact on your economy"**

"Discuss the economic and political policies of Russia under President Putin, America under President Trump, Germany under Angela Merkel and the UK under Teresa May"

"How can we build a safer world - nuclear disarmament and non-proliferation; preventing and resolving conflict; and emerging security challenges."

Courses for ages 15-18

Law School Preparation

Overview

This Course is perfect for those considering Law at University level in particular those looking for coveted places at a prestigious Law Schools such as London University (UCL, Kings College) and Cambridge / Oxford.

This course will provide you with a thorough grounding by preparing you in all aspects of interview techniques, personal statement preparation, LNAT preparation as well as the basis of and understanding of theoretical frameworks in the key fields of law – Civil Justice System, Criminal Law, International Law, Law of Torts, Law of Contract, International Business Law.

Course Highlights



LOCATION: London, Cambridge



ACADEMIC: Law School Application Advice



INDUSTRY LINK: For 2019 confirmed visit to Lincoln Fields Inn and The Old Bailey - the Central Criminal Court in London and probably the most famous Criminal Court in the World to Listen and watch a real Criminal Trial in Action.



OUTCOME: Enhance your CV, academic broadening and knowledge



AWARDS: Certificate awarded upon completion of the course, graduation ceremony



TUTORS: Highly qualified tutors, specialists in their field, educated at top Universities



SOCIAL PROGRAMME: Exciting social programme including 3 coach trips

Sample timetable on page 80

Courses for ages 15-18

Law School Preparation



Academic Content

You will work together in small groups to learn essential knowledge, techniques and build confidence. You will:

- **dramatically improve** your interview skills to help you secure a place at Law School
- **become more aware** of the range of issues that may arise at the real interview
- **we will help you maximise** your knowledge and encourage independent thinking
- **appreciate how important** it is to consider both the arguments for and against an issue
- **refine your communication** skills, body

language and make a great first impression

- **avoid common mistakes**
- **discuss possible questions** and answers on your personal statement
- **impress the interview** panel with your enhanced knowledge, technique and confidence
- **sell yourself effectively** and confidently
- **get help with formulating** answers to difficult questions
- **polish your individual technique**
- **gain insight** into different types of work experience

LNAT (National Admissions Test for Law)

The LNAT is used by universities to help them select the “best” students for their courses and make a fairer choice from the many highly qualified applicants to join the undergraduate law programme. It is a two part test of 2 hours and 15 minutes: 42 multiple choice questions on a passages of text, and an essay. You will be given practice papers and learn strategies and a way to tailor your thinking to come with the correct answer.

As well as preparation you will learn the basics covered during the undergraduate course:

- The Civil Justice System
- Law of Torts
- Criminal Law
- European and International Law
- Law of Contract
- Mock Court Trial

Courses for ages 15-18

Mathematics

Overview

The course is aimed at cementing the fundamental concepts of Mathematics that are required to be mastered by students before they delve into calculus.

At the end of the program, students are to take introductory lessons in differential calculus. To help students get a jumpstart in their Mathematics career, supplementary lessons are added to the coursework in making papers and presentations in the same fashion that is used in Cambridge and London University. To succeed in this program, students must be dedicated, have critical thinking, and perseverance to make the most out of the program. Students who are looking for a challenge, or want to learn more about Mathematics are encouraged to take this program.

Course Highlights



LOCATION: London, Cambridge



ACADEMIC: Algebra And Statistics With Additional Introductory Topics On Geometry



INDUSTRY LINK: Field Visits To Company Dealing With Electronics, Meeting Industrial Mathematicians



OUTCOME: Enhance your CV, academic broadening and knowledge



AWARDS: Certificate awarded upon completion of the course, graduation ceremony



TUTORS: Highly qualified tutors, specialists in their field, educated at top Universities



SOCIAL PROGRAMME: Exciting social programme including 3 coach trips

Sample timetable on page 80

Courses for ages 15-18

Mathematics



Academic Content

The bulk of the program deals with topics regarding algebra and pre-calculus, with additional introductory topics on differential calculus for later lessons. Topics are based on lessons that are typically taught in regular school semesters, with additional lessons to broaden the students' perspectives. Each day of the Maths Summer course is composed of a morning and an afternoon session. The morning sessions focus on lectures, while those in the afternoon are workshops related to the said lectures. Workshop activities may either be done in

groups or individually, depending on the nature of the activity. Debates, class reports, and group brainstorming sessions are some of the activities that may occur during the afternoon sessions.

LITE Regal's Mathematics Summer School Program bridges learning within the classroom and real life by letting students take field trips. These field trips will let those enrolled in the program have a glimpse of some of the future careers in the UK if one pursues the field.

Sample Academic Timetable

Monday-Friday

Morning:

Algebra: Inverses and radical functions and relations, rational relations and functions
Workshop: Brainstorm and create a concept map on the topics discussed in the morning sessions.

Afternoon:

Workshop: Students are to answer worksheets, where the worksheet questions are supplementary to the lessons discussed in the morning session.

Courses for ages 15-18

Medical Biology

Overview

This versatile program is aimed for students that are considering medicine and/or biology as majors to take in University. Students are given an overview on topics discussed in both medicine and biology, helping develop and foster a greater understanding of the theory behind medicine. Students will engage in lecture and laboratory activities that help build confidence and knowledge on the subject matter. The topics are to facilitate students' abilities to apply the concepts covered to actual applications, provided with supplementary materials for you to get ahead among your peers. Lite Regal's two-week medical biology course aims to introduce 15-18 year olds to the study of **Medical Biology**.

Course Highlights



LOCATION: London, Cambridge



ACADEMIC: Broaden Knowledge of Biology and Medical Biology



INDUSTRY LINK: For 2018 Visit to UCLH Teaching Hospital and visits to other Oxford, Cambridge and London Colleges



OUTCOME: Enhance your CV, academic broadening and knowledge



AWARDS: Certificate awarded upon completion of the course, graduation ceremony



TUTORS: Highly qualified tutors, specialists in their field, educated at top Universities



SOCIAL PROGRAMME: Exciting social programme including 3 coach trips

Sample timetable on page 80

Courses for ages 15-18

Medical Biology



Academic Content

The bulk of the program will deal with topics regarding medical biology and its fundamental subjects. Topics are based on lessons that are typically taught in regular school semesters, with additional lessons to broaden the students' perspectives.

Each day of the program will be composed of a morning and an afternoon session. The morning sessions will focus on lectures, while those in the afternoon will be laboratory workshops related to the said lectures. Workshop activities may either be done in groups or individually, depending on the nature of the activity. Debates, class reports, and group brainstorming sessions are some of the activities that may occur during the afternoon sessions.

Sample Academic Timetable

Monday-Friday

Morning:
Topic: Pathology
Review on the basic terms and definitions used in pathology. Lecture on the causes and mechanisms of cell injury, acute and chronic inflammation, tissue renewal and repair, hemodynamic disorders, and the application of pathology in understanding diseases.

Learning Objectives

By the end of two weeks, this course aims to achieve the following outcomes:

- Understand the fundamental principles of medical biology
 - Develop critical thinking and scientific reasoning
 - Able to understand and interpret data in research findings
 - Explain the structure, organization, function, genetics and metabolism of living matter in molecular terms
 - Able to relate to issues such as stem cell research, global warming, cloning, gene manipulation and the likes
- The course aims to foster a positive attitude towards the subject matter, and to inspire students to pursue higher studies on the field.

Afternoon:
Field activity: Students are taken into a hospital trip. They must observe how the diagnostic laboratory services are performed. They are encouraged to ask questions to the hospital's representative regarding the application of pathology in understanding diseases.

Courses for ages 15-18

Medical School Preparation



Overview

Getting into Medical School is tough, this Course will help you on your path to Enter the Medical Profession.

This course is aimed at students who would like to enter the Medical Profession and would like to spend the summer surrounded by like minded individuals. This course will give you confidence and knowledge in your application to Medical School. As well as this students will cover through hands on workshops and classes the theoretical knowledge covered in 1st year Medical School. There is a field trip to a local teaching Hospital as well as Guest Lectures and a visit to the Medical Faculty of a Leading Medical School.

Course Highlights



LOCATION: London, Cambridge



ACADEMIC: Medical School

Application Advice



INDUSTRY LINK: For 2018

Confirmed field visit to UCLH - University College London Hospital the largest Teaching hospital in London.

Confirmed Visit to Imperial College London.



OUTCOME: Enhance your CV, academic broadening and knowledge



AWARDS: Certificate awarded upon completion of the course, graduation ceremony



TUTORS: Highly qualified tutors, specialists in their field, educated at top Universities



SOCIAL PROGRAMME: Exciting social programme including 3 coach trips

Sample timetable on page 80

Courses for ages 15-18

Medical School Preparation



Academic Content

You will cover an introduction of topics during the pre-clinical phase of medical school, focusing on introduction to the fundamental aspects of the structure and function of the human body, and the basic mechanisms underlying disease.

You will learn concepts on:

- **organisation** of the body
- **physiology** and pharmacology
- **biochemistry** and medical genetics
- **medical** sociology

- **Workshops** on Medical Techniques such as Suturing
- **patient** and doctor course

Medical School and the Process of Gaining Acceptance

The process in choosing a medical school as well as the selection criteria and academic criteria into getting accepted in medical school will be covered. Although the selection and acceptance into UK University Medical Schools are similar, particular attention is given to the process involved in applying for gaining entry into the "top" UK Medical Schools.

How to Write a Personal Statement

Understand the anatomy and what to include in your personal statement to make it "stand out".

A personal statement as its name implies should be individual and by working first in groups and then one to one with our medical tutors who have been through this and can pass to you their first hand knowledge you will be asked to produce your own personal statement. Questions such as "What have

you done in your spare time to further your path into becoming a doctor?", "Why do you want to study medicine?" and many more will be discussed in tutorials where you will gain the confidence and get "ideas" from your tutors and peers and be surrounded and supported by like minded students.

Courses for ages 15-18

**Medical School Preparation with
Shadowing / Internship**



Overview

Unique to Lite Regal Education Medical Preparation Course and due to request of many students and parents is the optional 1 or 2 week opportunity for High School Students enrolled on the Medical Course in the Summer School Medical Volunteer Internship or Placement in a London Hospital or Clinic.

Students will shadow doctors which will give them a Unique Insight and Experience within a Clinical Setting which is so necessary when applying to a Top Medical School.

Course Highlights



LOCATION: London, Cambridge



ACADEMIC: Medical School

Application Advice



INDUSTRY LINK: For 2019

Confirmed field visit to UCLH - University College London Hospital the largest Teaching hospital in London.

Confirmed Visit to Imperial College London.



OUTCOME: Enhance your CV, academic broadening and knowledge



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SOCIAL PROGRAMME: Exciting social programme including 3 coach trips

Sample timetable on page 80

Courses for ages 15-18

**Medical School Preparation with
Shadowing / Internship**



Students should consider a Medical Internship / Volunteer Placement for 3 main reasons:

1/ To enhance ones CV

2/ To ensure that a Medicine or a Medical Related Career is the Right Course for them

3/ By Shadowing Doctor students will gain real insights and invaluable experience into "what is like to be a Doctor".

Application for Internships is through our Placement team. For further information please contact internships@literegal.co.uk or to Apply Online please ensure you choose the Product - Medical Internship with Internship

Academic Content

You will cover an introduction of topics during the pre-clinical phase of medical school, focusing on introduction to the fundamental aspects of the structure and function of the human body, and the basic mechanisms underlying disease.

You will learn concepts on:

- organisation of the body
- physiology and pharmacology
- biochemistry and medical genetic
- medical sociology
- workshops on medical techniques such as suturing patient and doctor course

In this Leading Medical Summer Course you will cover an overview of the medical syllabus of first year University while exploring topics ranging from neuroscience and pathology to anatomy, immunity, cardiology, and endocrinology. Student will discuss learn and feel motivated and confident about becoming a future doctor Over the course of the program, you'll have opportunities to gain hands-on practice through lab work and field work, patient case studies and simulations, and blood pressure testing. You'll leave the program with a deeper understanding of the world of medicine, as well as the tools that prepare you to pursue medical school.

Courses for ages 15-18

Medical School Preparation with Shadowing /

MEDICAL INTERNSHIPS DATES & PRICE



3 WEEK COURSE 2024

Medical Prep. + 1 Week Internship*

Session 1	30th June to 20th July 2024
Session 2	14th July to 3rd August 2024
Session 3	28th July to 17th Aug 2024
Session 4	

4 WEEK COURSE 2024

Medical Prep. + 2 Week Internship*

Session 1	30th June to 27th July 2024
Session 2	14th July to 10th August 2024
Session 3	28th July to 24th Aug 2024
Session 4	

*3 or 4 Week Course: 2 weeks Medical School Preparation in Cambridge or London University + 1 week Medical Internship (London) Shadowing Doctors

Prices

Residential Course

Price is £8,242.5 for 3 weeks Course

Non Residential Course

Price is £6,675 for 3 weeks Course

Prices

Residential Course

Price is £10,350 for 4 weeks Course

Non Residential

Price is £8,595 for 4 weeks Course

Courses for ages 15-18

Medical School Preparation with
Shadowing / Internship



Why undertake a Medical Internship in London and the UK?

The Medical profession is notoriously hard to get into. The amount of hours of study and self motivation is undeniable. But for those who wish to undertake this arduous path the rewards to help others in need will be great. The Internships will normally be not be confined but normally be within one of the London

NHS Hospitals or London Clinics. We will find Placement normally within one of the Large Teaching Hospitals to give students a ideal Volunteering role and insight within or working of a large Teaching Hospital

"No Text Book or Class Room is ever going prepare you for hands on experience in dealing with an ill patient and deciding his treatment"

"Experiencing and then re-experiencing these incredibly difficult and life-changing events is the only way to leave a medical internship with enough mental conditioning to embark on the next steep curve in medical training."

Brian Secemsky M.

Courses for ages 15-18

Public Speaking & Debate

Overview

This course is aimed at 15 to 18 year olds who would like to learn to communicate effectively and confidently.

Public Speaking & Debate course is suited for students interested in studying law, political science, economics, communications or journalism at a University level and those whom have an interest in learning debating skills. Communication is an invaluable 21st century skill and tool. Through proven techniques students will be taught how to overcome anxiety and how to speak publicly and express themselves clearly in debating in any given situation.

Course Highlights



LOCATION: London, Cambridge



ACADEMIC: Argumentation, Rebuttal, Public Speaking, Speech Writing



INDUSTRY LINK: Visit to the houses of Parliament and Palace of Westminster and LSE, Imperial and UCL Colleges



OUTCOME: Enhance your CV, academic broadening and knowledge



AWARDS: Certificate awarded upon completion of the course, graduation ceremony



TUTORS: Highly qualified tutors, specialists in their field, educated at top Universities



SOCIAL PROGRAMME: Exciting social programme including 3 coach trips

Sample timetable on page 80

Please visit <http://www.unausa.org/global-classrooms-model-un/how-to-participate/model-un-preparation/public-speaking>

Courses for ages 15-18

Public Speaking & Debate



Academic Content

This course is taught primarily through workshops designed to give students first-hand experience in public speaking and debating. Positive feed-back through fellow students and through tutors will give you greater command and confidence in all given tasks.

Students will be taught and given techniques:

- in fundamentals of effective oral delivery including body control, use of voice and diction, and analysis of audience
- about the importance and 'art' of preparation in public speaking and debating
- regarding the selection and arrangement of material and use of transitions and rhetorical effects in making brief speeches to inform, persuade, or entertain

Students will also be taught how to read, discuss, and write about speeches in order to interpret and evaluate the impact of ambiguities, subtleties, contradictions, ironies, and incongruities in a text. They will analyse the way in which clarity of meaning is affected by the patterns of organization, hierarchical structures, repetition of the main ideas, syntax, and word choices in the text.

Workshops

Throughout the course students will be required to give at least seven formal speeches. These speeches are designed to give students experience in a range of speaking situations. Speech class is unlike many other classes in that it directly applies to students' lives both now and in the future. **LITE Regal uses the Model UN** to encourage Public Speaking and Debating. Students will be asked to join

and participate in Model UN Conference. A current and worthwhile topic / policy will be chosen by the Chairman to be discussed eg:

A Safer World – Nuclear Disarmament and Non Proliferation

A Fairer World – Securing Human Rights for All

Courses for ages 15-18

Psychology

Overview

Psychology is essentially the scientific study of mind and behaviour: how we think, feel, act and interact individually and in groups.

At LITE Regal's award winning psychology course, students will be offered an insight and introduction to the topics of psychology offered a Top University. The course is run through exciting hands-on workshops with mind blowing psychology experiments to help students gain an insight and knowledge into human thoughts and associated behaviour. These workshops coupled with top academic tutors and with like-minded students make this an exciting and rewarding course.

Course Highlights



LOCATION: London, Cambridge



ACADEMIC: Experimental Psychology, Discuss, study and debate questions of the mind



INDUSTRY LINK: Attend a cutting edge seminar with a guest in a current field of psychology



OUTCOME: Enhance your CV, academic broadening and knowledge



AWARDS: Certificate awarded upon completion of the course, graduation ceremony



TUTORS: Highly qualified tutors, specialists in their field, educated at top Universities



SOCIAL PROGRAMME: Exciting social programme including 3 coach trips

Sample timetable on page 80

Courses for ages 15-18

Psychology



Academic Content

Psychology – ‘The science of behaviour and mental processes’.

What enables two people to get on with one another?

Why do we behave the way we do?

Do we have free will or are we driven by our environment, biology or non-conscious influences?

Why do humans hurt other humans?

The course is workshop and tutorial driven, which provides students with an important opportunity for the learning and discussion of the course. Students will be asked to do individual research in their chosen field of psychology and learn to interpret data and to make a presentation in front of fellow

students and tutor.

Example of a student's psychology experiment class of 2015:

- **Hypothesis:** Humans mental processes are faster with caffeine (or energy drink)
- **Experimental Group:** Randomly selected from sample volunteers. Given caffeine (or energy drink) in 100mg variable dosages
- **Control Group:** Randomly selected from sample volunteers. Given decaf as 'placebo'
- **Measurable task:** Get to end of computer maze in the shortest time
- **Recording findings:** Data recorded for results of both groups
- **Analysis:** Do the results confirm or dispute the original statement, can the results be replicated

Memory Tests:

Hypothesis : Female participants will score higher on tests for memory of stories than male participants.

Hypothesis : Male participants will score higher on tests for memory of numbers than female participants.

Behaviour Tests:

Hypothesis: Do people help more when they are alone or with their friends.

Marshmallow Tests:

Delaying gratification to explain self-control and the hot and cold system.

For more info on tests visit: www.theatlantic.com

Courses for ages 15-18

Summer Intensive English

Overview

The LITE Regal Summer Intensive English course is designed for students who's first language is not English and has been developed by EFL experts, exclusively for LITE Regal.

The course offers tailored support to ambitious young people seeking to improve their English and gain skills for university and beyond. It is offered in small groups and is taught by native English speaking teachers, who all have at least a bachelor's degree, are TEFL qualified and have minimum of two years of ESL teaching experience. With over 20 years of experience specialising in the teaching of English as a foreign language, we are renowned for providing friendly lessons taught by qualified native speaking teachers.

Course Highlights



LOCATION: London, Cambridge



ACADEMIC: Over 40 hours of tuition covering all key elements of English language



INDUSTRY LINK: Practice newly acquired skills in real-life situations



OUTCOME: Enhance your CV, academic broadening and knowledge



AWARDS: Certificate awarded upon completion of the course, graduation ceremony



TUTORS: Highly qualified tutors, specialists in their field, educated at top Universities



SOCIAL PROGRAMME: Exciting social programme including 3 coach trips

Sample timetable on page 80

Courses for ages 15-18

Summer Intensive English



Academic Content

The academic part of the course consists of over 20 hours of tuition per week and concentrates on the key elements of the English language:

- **Reading:** you will be exposed and shown how to deal with many different types of reading materials from newspapers to business letters
- **Writing:** you will be taught all the different writing styles of not only creative writing but also formal and business forms too, allowing you therefore to write anything in English if you choose so
- **Speaking:** your speaking ability will improve as you do and we at LITE Regal feel that this is an important part of each lesson. We make sure that you practice and improve your communicative skills at every opportunity
- **Listening:** listening comprehension is a very important element of the English language course. Improving the listening comprehension will help in both your social and study / work life. That is why we pay special attention to it
- **Grammar:** grammar is the building block of any language. We cover all areas of grammar at all levels
- **Vocabulary:** vocabulary is the cornerstone of your English. We use creative ways to help you memorize English vocabulary in more fun way. Vocabulary for specific situations will be covered
- **Pronunciation:** achieving perfect English pronunciation is the holy grail of most English language students. You will work on and improve the sounds of English through practical and fun topics. It will also help you increase your confidence

The course includes

This intensive course is ideal for participants who only have 2 to 4 weeks. The course is only available at Pre-Intermediate to Proficiency Level of English(CPE). The course covers speaking, listening, reading and writing skills, naturally including grammar and vocabulary. The main emphasis of

this course is on practical communication to build up your vocabulary and help to develop fluency and confidence. Participants are given plenty of opportunities to practice the spoken English language through discussions, debates and conversation activities, such as role-play and pair-work.

Courses for ages 18-22

International Public Law



Overview

International Law is the body of Law that governs the legal relations between states or nations.

Education / Lite Regal Summer Regal Summer School through a series of lectures and tutorials and workshops will give students a thorough grounding in International Public Law. The Course is available in Cambridge or London Campuses. This course is intended for students aged 18 to 22 who are interested in the field of Public International Law. Although no prior knowledge is required to take this course an understanding of legal terminology and an interest in International Relations and Interstate Politics would be useful. This course will be extremely useful for those are studying or wishing to study Law and who have a professional interest in Public International Law.

Course Highlights



LOCATION: London, Cambridge



ACADEMIC: Law School Application Advice



INDUSTRY LINK: Field visit to Royal Court of Justice, The Old Bailey



OUTCOME: Enhance your CV, academic broadening and knowledge



AWARDS: Certificate awarded upon completion of the course, graduation ceremony



TUTORS: Highly qualified tutors, specialists in their field, educated at top Universities



SOCIAL PROGRAMME: Exciting social programme including 3 coach trips

Sample timetable on page 80

Courses for ages 18-22

International Public Law



Course Content and Syllabus

The course will discuss the differences between Private International Law and Public International Law and the background of Public International Law. The notion of states as unitary actors and how state to state foreign Policies are implemented will be discussed. The sources of International Public Law will be taught and analysed as well as a look at various Institutions that govern these Laws.

The International Law Course Syllabus will include:

Background and History of International Law and History of International Law

- "What is International Law?"
- From the League of Nations as a pre-cursor to the UN.
- History of International Law and Fundamental Differences between Private and Public International Law

Statehood and self determination

- The introduction of States as Actors, and how the new emergence of Individuals, NonGovernmental Organisations

(NGO) and how Social Media and Multinational Corporation (MNC) can influence Public International Law

- Sovereignty and Self-Determination.
- The Notion and States and the problems of International Law between States.
- Sovereignty and jurisdiction of a state and Self-determination.

Sources of International Law

A Look onto Article 38(1) of the International Court of Justice) as an authoritative statement of Sources:

- International Conventions / Treaties
- International Customs.
- General Principals of Law
- Judicial Decisions and Writing of the Publicist
- Reasons and Equity - Ex aequo et bono (in justice and fairness)

Foreign Policy in International Public Law

- What shapes Foreign Policy?
 - 21st Century Diplomacy and Society to Society and Government to Society can shape Foreign Policy

Courses for ages 18-22

International Public Law



Course Content and Syllabus

The UN (United Nations) www.un.org

A study of the UN Charter and the Statute of the International Courts of Justice.

An Overview of the Legal Activities of the UN:

- Environmental Law
- International Trade Law
- International Criminal Courts
- Law of the Sea / Aviation Law/ Law of Space
- Law of Treaties
- War Crimes
- Judicial System

Human Rights Law

International Law in US and EU Courts

- The Law of Armed Conflict

The Future of International Law

- Cyber Law and International Law – A look into the Tallinn Manual and how International humanitarian law applies to cyber law and cyber war.

Public International Law and its Branches

- General Introduction and Background
- League of Nations and UN
- Responsibility, International Law Making
- Sources of International Law
- Use of Force
- In Depth Analysis of Sources of International Law as Found Article 38.1 Of the Statute of IMF
- International Criminal Court International Courts of Justice (ICJ)
- The UN and analysis of the UN Charter
- International Courts of Justice and Upholding Public Law
- Discussion of UN Article 42 and Article 51
- Look at International Organisations IMF
- International Criminal Court
- Future of International Law and these organisations

Courses for ages 18-22

International Public Law



Workshops

Through Tutorial and workshops Students on the International Public Law will work with the finest Tutor and Peers in researching and discussing cutting edge topics in International Public Law.

History

Series of workshops and case studies

There will be case studies in each of the major topics of the above Syllabus to reinforce understanding as well as Workshops:

- “Without a proper system of enforceable sanction international law does not exist” Discuss.
- “Is Palestine Authority a State under International Law” Discuss with Clear

Inferences to Resolutions and what defines Sovereignty of a State.

- “The war against Iraq was illegal?” from resolution 678 to 1441 discuss the legality of the war and give your conclusion

Case of study of International Accountability and Justice

- The Syrian Refugee Crisis and its surrounding States
- Cyber Warfare the alleged hacking in 2016 of the American Presidential Election. International Law applies to cyberspace. International Law in Respect to Cyber warfare. Article 51 of the ICJ and the entitlement to self defence

Taste of Profession

Students will have a Unique opportunity on this Course to learn About Law in the UK and International Public Law by Visiting the Central Criminal Court of England and Wales, the Old Bailey and the Royal Court of Justice.

In Addition to this there are educational Visits to other Colleges of Law in London, Cambridge and Oxford. There will be a tour of the Kings College University of London Law Department. You will gain an invaluable insight to the working of Law in the UK.

Internship in a London Law Firm

Due to Lite Regal Education's Links with UK Law firms there are a few limited places for students to do an Internship with a leading UK LAW Firm. The Internship will only be available in London. Thus if a Student has Cambridge as their Campus they will have the unique opportunity to be an Intern in a London Law Firm. The Duration of the Internship is Either 1 week or 2 Weeks, Students will Work every day 9am to 5pm in a London Law Firm and put their International Law and Law Knowledge to Use and be shadowed by a Lawyer.

Courses for ages 18-22

Business & Economics



Overview

This 2 Week Summer School Course will bring to the higher level mindset of every attendant, open new horizons and provide new opportunities in every aspect. In the era of multinational companies that spreads their business across the globe, it is the most important to make an effective and efficient logistic. Exactly this course through a series of classroom lectures, small tutorials, and workshops will provide students to learn, dissect and discuss various issues in International Business, Finance and Economics.

Course Highlights



LOCATION: London, Cambridge



ACADEMIC: Banking, corporate investment, microeconomics, macroeconomics



INDUSTRY LINK: Field visit to The Bank of England



OUTCOME: Enhance your CV, academic broadening and knowledge



AWARDS: Certificate awarded upon completion of the course, graduation ceremony



TUTORS: Highly qualified tutors, specialists in their field, educated at top Universities



SOCIAL PROGRAMME: Exciting social programme including 3 coach trips

Sample timetable on page 80

Courses for ages 18-22

International Public Law



Course Content and Syllabus

International Business covers can be defined as the study of multinational companies. It comprises all commercial transactions (private and governmental, sales, investments, logistics, and transportation) that take place between two or more regions, countries and nations beyond their political boundaries. Finance can be defined as the science of money management it aims to price assets based on their risk level and their expected rate of return. Finance can be broken into three different sub-categories: public finance, corporate finance and personal finance. This course will provide in detail approach to

corporate finance that aren't all that different from investment banking. Investment banking provides various financial-related and other services to individuals, corporations, and governments such as raising financial capital by underwriting or acting as the client's agent in the issuance of securities. An investment bank may also assist companies involved in mergers and acquisitions (M&A) and provide ancillary services such as market making, trading of derivatives and equity securities, and FICC services (fixed income instruments, currencies, and commodities).

The International Business, Finance and Economics Course Syllabus will include:

- Background and History of International Business, Finance and Economics
- score higher on tests for memory of numbers than female participants.
- Microeconomics
- Macroeconomics
- Economics
- Theory of Finance
- Corporate and Investment Banking

Sample Timetable



Week One

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
07.30	Arrival at the campus, tours of campus	Breakfast at college dining hall					
08.00							
08.30							
09.00		Morning lessons					
09.30							
10.00							
10.30							
11.00							
11.30		Coffee / tea break					
12.00							
12.30	Morning lessons						
13.00							
13.30	Lunch break						
14.00							
14.30	Arrival at the campus, tours of campus	Afternoon workshops	Walking tour of Colleges Squinting down the river Cam	Afternoon workshops	Trip to Harry Potter studios	Afternoon workshops	Full day trip to Windsor Castle & Eton College
15.00							
15.30							
16.00							
16.30							
17.00	Welcome reception including Meet the Teachers	Choice of afternoon sports activities on pitch (e.g. football, rounders, tennis)	Choice of afternoon sports activities on pitch (e.g. football, rounders, tennis)	Choice of afternoon sports activities on pitch (e.g. football, rounders, tennis)	Afternoon tea at Orchard Coffee		
17.30							
18.00							
18.30							
19.00							
19.30	Inaugural dinner	Dinner at college dining hall					
20.00							
20.30	Welcome presentation and icebreaker activities including Guess Who I am and Charades	Treasure Hunt	Movie, board games and popcorn night	Cambridge Summer Schools Party Night	Movie, board games and popcorn night	Ghost tour, Discover the dark side of Cambridge	Bingo evening
21.00							
21.30							
22.00							
22.30							
23.00	Lights on						

Please note that the above timetables are for illustration only. The actual timetables will be confirmed to students closer to the programme start date. Please contact our Head Office on info@literegal.co.uk or +44(0)20 7887 4509 for full details on social programme.

Sample Timetable



Week Two

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
07.30	Breakfast at college dining hall	Breakfast at college dining hall					
08.00							
08.30							
09.00							
09.30		Morning lessons					
10.00	Free time, work on your assignments	Coffee / tea break					
10.30							
11.00		Morning lessons					
11.30							
12.00		Lunch break					
12.30							
13.00							
13.30	Explore town in groups	Afternoon workshops	Trip to Angkor / Alibon	Afternoon workshops	Full day trip to London - Full day, sightseeing, shopping, dinner at restaurant, West End Theatre show	Afternoon workshops on campus, Angkor,	

Please note that the above timetables are for illustration only. The actual timetables will be confirmed to students closer to the programme start date. Please contact our Head Office on info@literegal.co.uk or +44(0)20 7887 4509 for full details on social programme.

Outside Classroom



The LITE Regal Summer School isn't all about work! Our dedicated Events Team has created an exciting action packed social programme to complement your studies to ensure you have as much fun as possible, make friends and get the most out of your stay with us.

Cultural Excursions

Excursions take a full advantage of an excellent transport network both from London and Cambridge, giving you a real taste of life in England. Destinations can include: Harry Potter World, Windsor Castle & Eton College, Oxford, Brighton, Chessington World of Adventure.



For application and more information visit www.literegal.co.uk

Outside Classroom

**Afterschool Activities**

There is so much going on in London and Cambridge and we don't think you'll be bored. After classes you'll have a range of activities to enjoy too. Here are a few examples of the kind of activities you might have the opportunity to enjoy this summer: visiting London Eye, Madame Tussauds or the famous Houses of Parliament, film nights, punting down the river, visiting West End Theatre, themed parties, sports including tennis, swimming, dancing and many more.

**Free Time**

We understand that students will want some free time to relax, attend to personal administration and contact their families. Some free time will be provided for rest and relaxation, however, we believe the most valuable experience to the student is a fully immersive, packed programme of activities and so students should expect to be engaged in team activities for the majority of time.

Contact us on +44(0)20 7460 5107 or on info@literegal.co.uk

Outside Classroom

**There is a choice everyday of :**

- **Sporting Actives** - Choose from a Huge range - at least 3 sporting activies will be on offer
- **Cultural Activities** - Museums, Markets
- **Artistic** - Digital Photography and Developing, Landscape Paining
- **Intellectual Stimulating** - Book Reading and Poetry reading in the Park, Acting and Drama

Afternoon Activities

We offer a wide range of engaging and exciting extra-curricular activities to enable our students to develop interests beyond the classroom. Each afternoon and evening there will be a range of sporting, cultural, artistic and intellectually stimulating activities students can choose to participate in.

Sports Options

There is a variety of options available for sport activities like:

Tennis, Volleyball, Fencing, Trampolining, Archery, Croquet, Rounders...



Outside Classroom

**Tennis**

Stay active throughout summer and enjoy a game of tennis. Play with friend or join our tournament.

Fencing

Learn to fight with one of the oldest weapons and emulate your story book heroes.

Archery

The feeling of shooting a bow and accomplishing your goal - whether it's drilling a bull's eye or executing a great shot - helps you build self-esteem and enjoy a sense of accomplishment.

Rounders

Rounders is fun, exciting team game that bears similarity to baseball and softball.

Other Activities

Other activities include cultural activities such as: Afternoon tea at Orchard gardens, Kings College chapel, Anglesey Abbey, Fitzwilliam Museum, Punting down the river.

Evening entertainment: Shakespeare festival, Cinema night, Bowling, Ghost tour, Disco, Treasure hunt.

Full day trips: Warner Bros studio tour, Windsor castle, Stonehenge and bath, Oxford, Brighton, Stratford Upon Avon, Chessington world of adventures.

Volleyball

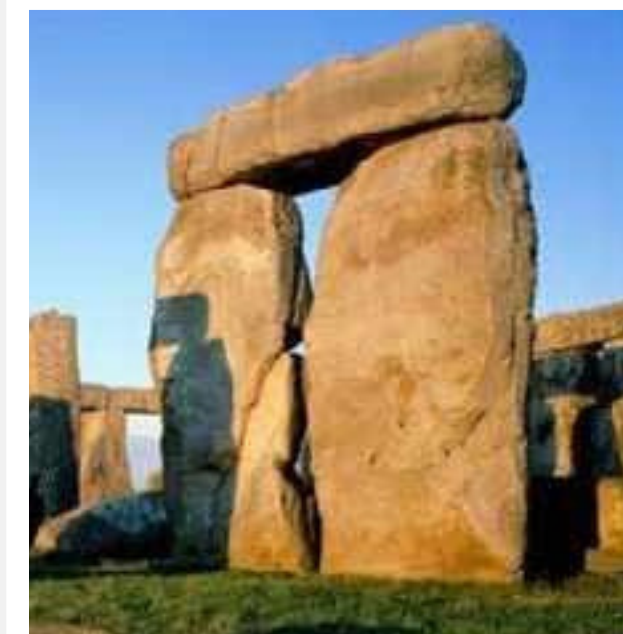
Join fellow students in the park to play one of the top three most-played sports in the world.

Trampolining

Bounce and twist your way through the air on a bed of interconnecting trampolines.

Croquet

Try a game of croquet, one of the oldest recreational sports in England. Though it may seem like an easy game, the mental clarity, focus and precision required to be successful might surprise you.



Testimonials



“I choose the Business Enterprise course because I’m really interested in business, now I understand the roles of business in modern life. All the trips are interesting. I love England. I liked the formal dinner and the day trip to Windsor Castle and Eton School. A lot of interesting and kind people. Thanks for everyone, It is the

A. Cheremisinova – 16 – Russia

“I was on the Film Academy at Lite Regal and the course was amazing. We learn’t so much in 2 weeks and I enjoyed the practical aspect of making a film and learning to edit. I enjoyed going to see the Musical Matilda and the formal dinner. It was a great trip, a nice experience, enjoyable and informative teachers, amazing staff.

Maryam - 16 - Malaysia

“I found the accounting module most helpful as it was very clear and made me understand things I had issues with. I really appreciated your constant motivation. This is the best summer school I attend for its super enjoyable atmosphere and very useful courses. Thanks a lot!

Giulie – 16 – Switzerland



Testimonials



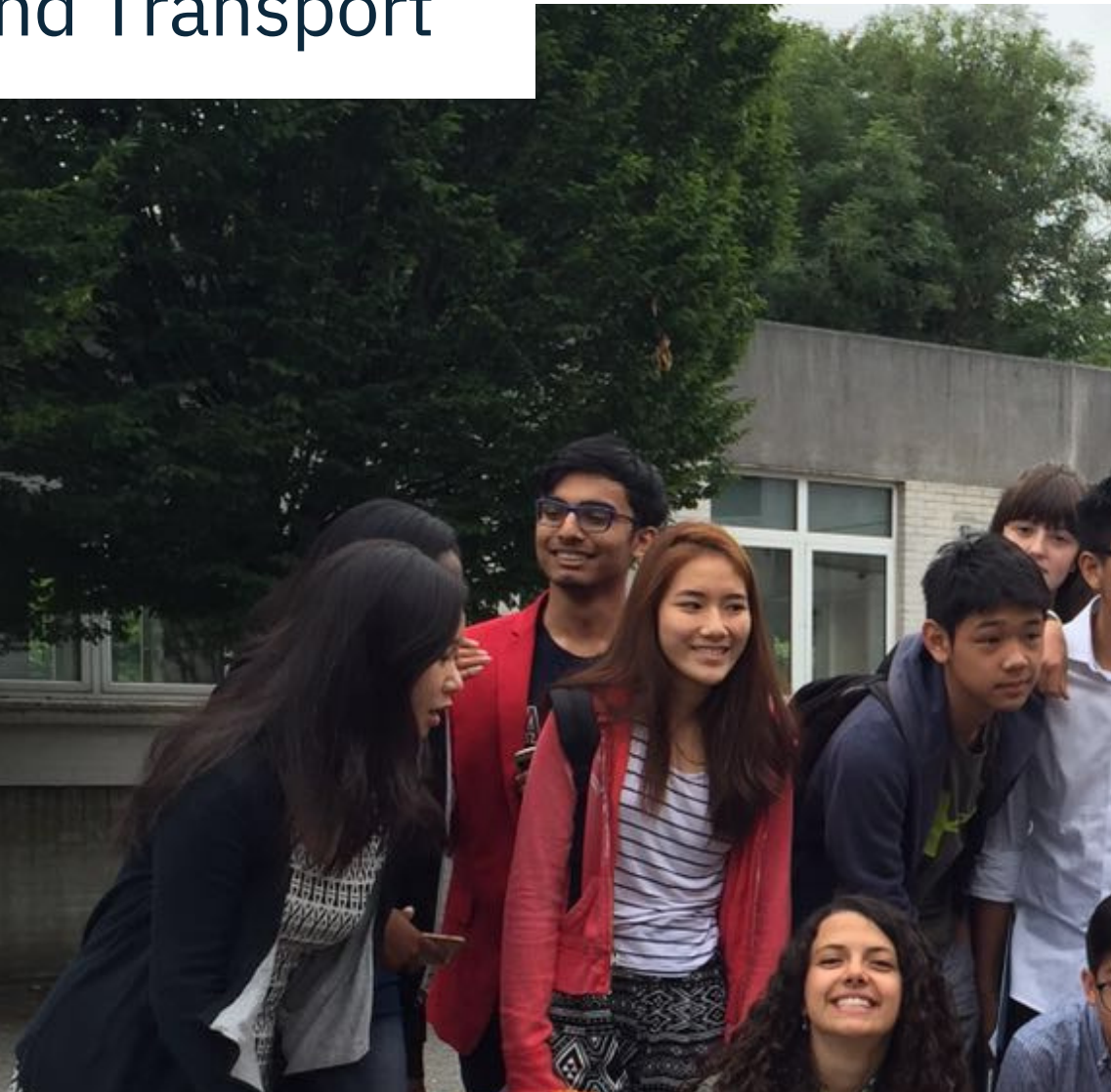
“I am so glad I joined LITE Regal Summer School. I now have different opinions on topics because of this experience. My level of English has also improved and I am now more confident. Everything was great from classes, activities to staff who were so great.

Pavel - 17 - Czech Republic

“It was an amazing program. LITE Regal is an exceptional school with brilliant teachers and all activities were so great. The social activities are a great way of getting to know students from other classes. I really had so much fun in London.

Au Lau - 16 - Hong Kong

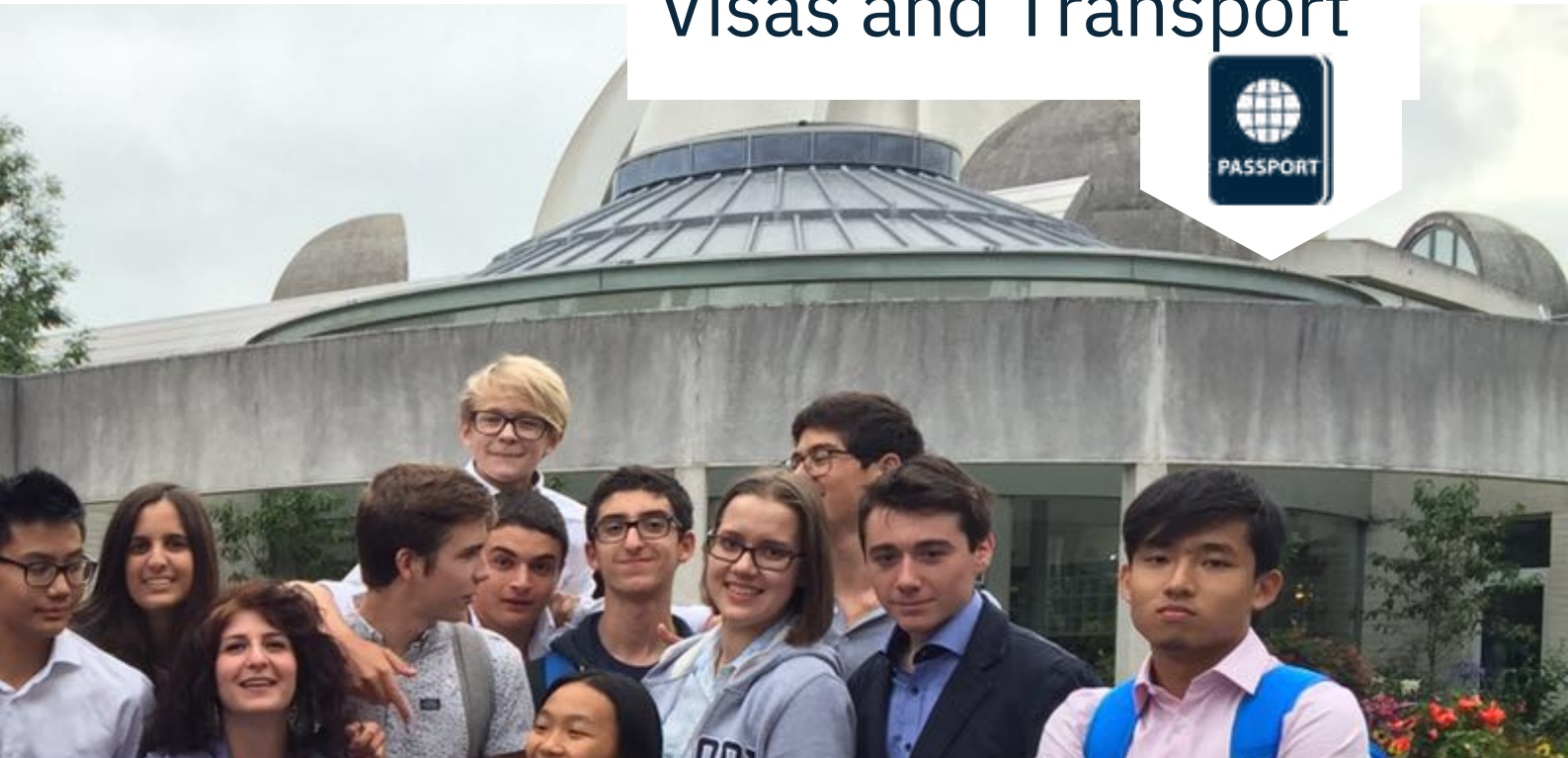
Visas and Transport



Visas

Lite Regal must comply with the UK Visas and Immigration UKVI Rules. As a general rule if you are a citizen of European Economic Area (EEA) or Swiss National you will not need a visa to study in the UK. All non-EEA nationals will require the appropriate visa to study. It is advisable to check with www.ukvisas.gov.uk if you are Unsure. LITE Regal will help you secure a short term visa if needed to attend your course. For more information and assistance regarding Visa and Studying with us we would be happy to help.

Visas and Transport



Transfers from the Airport to the Summer School

For the Voyage to and from the Airport to the Summer School Lite Regal can organise a pick up and Transport Service to the College where the Student will be staying. We always use a Dedicated member of our Staff for this Service to ensure safety of the student. This "Meet and Greet" will ensure the safe transport of the Summer School teenagers and give peace of mind for the Parents.

