



Careers in Medicine



THE
WORTHGATE SCHOOL
CANTERBURY

“For students who want to explore the different career options in Medicine. Learn about the huge variety of medical careers from nursing and neuroscience to psychology and physiotherapy. You will gain an understanding of university applications as well as the requirements needed for UKCAT and BMAT the medical school entrance exam”



CANTERBURY, UK

WHAT'S INCLUDED:



TUITION

Studying the practical applications of science for medicine through lectures and discussions around medical ethics, career pathways and strengthening applications to medical school. Students deliver presentations at end of their course on a theme from the course studies.



QUALIFICATION

All students will complete a basic First Aid course with a qualified external trainer. There will also be the opportunity to gain the Crest Silver Award where students work independently or in groups to address a real-world problem.



ACTIVITIES

We offer a variety of onsite and offsite activities. Our activities provide opportunities for students to have a fun and make international friends.



EXCURSIONS

Full day excursions allow students to really get to know the UK. We use major destinations such as London as a classroom, where students will find creative and cultural information through guided walks and visits to museums and other places of interest.



CERTIFICATE

Awarded for the successful completion of the course and final presentation.

Careers in Medicine

HELPING YOU INTO HEALTHCARE

COURSE OVERVIEW

The course will be delivered through a combination of lessons and practical workshops that will allow students to develop their theoretical knowledge and its associated practical applications. Lessons will cover themes such as disease, genetics, the immune system and how drugs effect the body. Participants will complete a first aid course and attend a laboratories and forensics workshop. The course will also include a Science Create Award Silver project which is designed to stretch students and enrich their STEM studies. Students will develop their own medical project idea and use their communication, problem solving and teamwork skills.

PROGRAMME OUTCOMES

You will:

- Develop communication, problem solving and teamwork skills by addressing a real-world challenge as part of the Science Crest Award
- Gain an understanding of the different careers in Medicine from Doctor and Dentist to Vet and Optometrist
- Develop practical skills and knowledge in the subjects of biology, chemistry and physics through lessons in English
- Understand the requirements needed for UKCAT and BMAT medical school entrance exams through exam coaching and practice
- Have a better understanding of what is required to create a competitive application to medical school

ACTIVITIES & EXCURSIONS

One full-day excursion per week is included. Destinations may include London, Brighton or Cambridge. The onsite activities programme is both fun and varied and has something that will interest both creative and sporty students alike. Each day will end with an energetic evening activity which encourages students to socialise with their new international friends. Evening activities are varied and fun and may include discos, talent shows and international evenings.

COURSE INFORMATION

CLASS SIZE: Maximum 12	AGE RANGE: 14 - 17	COURSE LENGTH: 2 weeks
ACADEMIC REQUIREMENTS/ LANGUAGE LEVEL: Upper intermediate B2 level recommended	START DATES: 02/07/23 (2 weeks)	FEES: £2,940.00 (2 weeks)

SAMPLE PROGRAMME

WEEK 1	MORNING	AFTERNOON	EVENING				
	09.00 - 12.00	13.00 - 16.30	19.30 - 22.00				
SUN	Arrival at accommodation and induction from house parents						
MON	Lesson: Medicinal Chemistry	University Preparation	Lesson: Biology (Diseases)	Workshop: Crest Award Silver	Free Time	Welcome Evening & Ice Breaker Activities	
TUES	Lesson: Biology (Diseases)	Lesson: Biology (Immune System)	Lesson: Physics (MRI)	Workshop: Crest Award Silver	Sports	Welcome Disco or Drama Workshop	
WEDS	Workshop: First Aid Course		Workshop: First Aid Course		Free Time	International Night	
THUR	Workshop: Crest Award Silver		Lesson: Physics (MRI)	Lesson: Biology (Genetics)		Free Time	Beach Party Disco or Sports
FRI	Workshop: Crest Award Silver	University Counselling	Lesson: Medicinal Chemistry	Lesson: Physics (X Rays)	Lesson: Chemistry of Disease	Free Time	Casino Night or English Conversation Club
SAT	Included Full Day Excursion: Brighton, Cambridge OR London					British Culture Evening	

WEEK 2	MORNING	AFTERNOON	EVENING				
	09.00 - 12.00	13.00 - 16.30	19.30 - 22.00				
SUN	Sightseeing in Canterbury			Chill Out Evening including Films, Popcorn & Board Games			
MON	Lesson: Developing new drugs	University Preparation	Lesson: Biology (Genetics)	Workshop: Crest Award Silver	Free Time	Game Show Night	
TUES	Lesson: Biology (STEM Cells)	Lesson: Developing new drugs	Lesson: Physics (CATS Scans)	Workshop: Crest Award Silver	Sports	Fancy Dress Disco or Arts & Crafts	
WEDS	Workshop: Labs & Forensics Workshop At The University of Kent		Workshop: Labs & Forensics Workshop At The University of Kent		Free Time	Talent Show	
THUR	Workshop: Crest Award Silver		Lesson: Physics (AI & Automation)	Lesson: Biology (STEM Cells)		Free Time	Masked Ball Disco
FRI	Workshop: Crest Award Silver	Personal Tutor Session	Lesson: How drugs affect the body	Lesson: Physics (AI & Automation)	Lesson: How drugs affect the body	Free Time	Murder Mystery Activity
SAT	Included Full Day Excursion: Brighton, Cambridge OR London					Paparazzi Contest	
SUN	Departure						