



Careers in Medicine



THE
WORTHGATE SCHOOL
CANTERBURY

“For students who want to explore the different career options in Medicine and learn about different 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 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 the 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 Bronze or 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 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 historic walking tour of London about Victorian Sanitation improvements and Alex Fleming laboratory. The course will also include a Science Create Award Bronze or 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 medical school entrance exam 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 entertaining 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:	Sunday 27th June 2027 (2 weeks) Sunday 11th July 2027 (2 weeks)	SPECIALIST HOURS	26 hours per week
ACCOMMODATION: Single en-suite room. Meals are included (breakfast, lunch and dinner)					

SAMPLE PROGRAMME

WEEK 1		MORNING				AFTERNOON				EVENING		
		09.00 - 12.00				13.00 - 16.30				19.30 - 22.00		
SUN	BREAKFAST	Arrival at accommodation and induction from house parents										
MON		Lesson: Medicinal Chemistry	University Preparation	Lesson: Biology (Diseases)	LUNCH	Workshop: Crest Award		Free Time	DINNER	Welcome Evening & Ice Breaker Activities		
TUES		Lesson: Biology (Diseases)	Lesson: Biology (Immune System)	Lesson: Physics (MRI)		Workshop: Crest Award	Sports			Welcome Disco or Drama Workshop		
WEDS		Workshop: First Aid Course				Workshop: First Aid Course		Free Time		International Night		
THUR		Workshop: Crest Award				Lesson: Physics (MRI)	Lesson: Biology (Genetics)			Free Time	Beach Party Disco or Sports	
FRI		Workshop: Crest Award	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	BREAKFAST	Sightseeing in Canterbury										Chill Out Evening including Films, Popcorn & Board Games	
MON		Lesson: Developing new drugs	University Preparation	Lesson: Biology (Genetics)	LUNCH	Workshop: Crest Award		Free Time	DINNER	Game Show Night			
TUES		Lesson: Biology (STEM Cells)	Lesson: Developing new drugs	Lesson: Physics (CATS Scans)		Workshop: Crest Award	Sports			Fancy Dress Disco or Arts & Crafts			
WEDS		Guided walking tour of public health in Victorian England, London				Visit to the Alexander Fleming Museum, London		Free Time		Talent Show			
THUR		Workshop: Crest Award				Lesson: Physics (AI & Automation)	Lesson: Biology (STEM Cells)			Free Time	Masked Ball Disco		
FRI		Workshop: Crest Award	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												