

Scientists of the future

16-20 YEARS | HERSTMONCEUX CASTLE

19 June - 30 July | 25 hours tuition

This course is designed for pre-university and university students who are interested in science or considering pursuing a science-based career.

In addition to Core English, a number of science-based specialisms are available to inspire a future generation of biologists, chemists, coders, doctors, ecologists, epidemiologists, geologists, mathematicians, physicists and psychologists.



LOCATION

Herstmonceux is a spectacular 15th century moated castle sitting proudly in 300 acres / 121 hectares of managed woodland and beautiful gardens very close to the traditional seaside town of Eastbourne.

The woodland, rich in biodiversity, is home to a vast array of wildlife.

During the academic year, the Herstmonceux Castle Estate operates the UK campus of Queen's University in Canada.

LESSONS

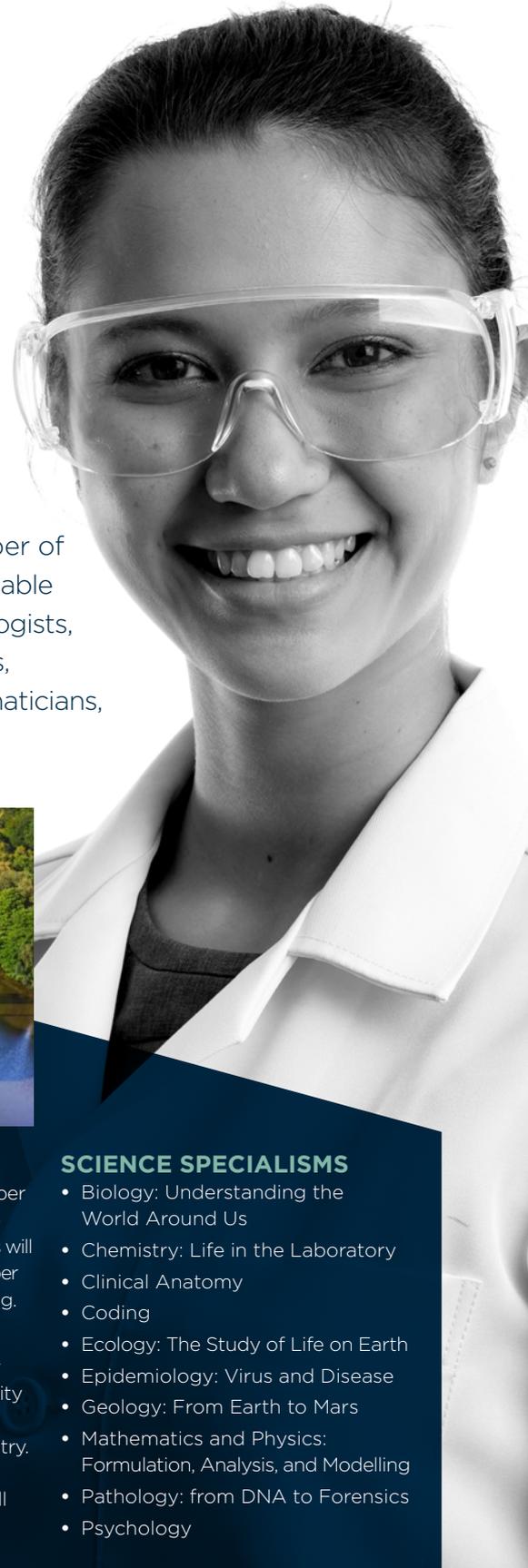
This intensive programme with 25 hours per week of academic study, consists of Core English and Focus Science 1 and 2. Students will study 2 science specialisms of their choice per week, except students who choose coding.

EXAMS

The IELTS is an essential qualification for students seeking a place at a UK university or looking to pursue a science-based career in the UK or another foreign country. Dedicated exam preparation is offered instead of Core English and the exam will take place at a external testing centre.

SCIENCE SPECIALISMS

- Biology: Understanding the World Around Us
- Chemistry: Life in the Laboratory
- Clinical Anatomy
- Coding
- Ecology: The Study of Life on Earth
- Epidemiology: Virus and Disease
- Geology: From Earth to Mars
- Mathematics and Physics: Formulation, Analysis, and Modelling
- Pathology: from DNA to Forensics
- Psychology



COURSE DATES

19 - 25 June
26 June - 2 July
3 - 9 July
10 - 16 July
17- 23 July
24 - 30 July

Acclaimed British
theoretical physicist
Stephen Hawking was
pictured in front of
Herstmonceux Castle
in 1961.



FEE: £1,550 | **CAPACITY:** 80 students
MINIMUM ENGLISH LEVEL: B1 (Intermediate)



ACCOMMODATION

On-site accommodation is offered in Bader Hall for male and female students, within easy walking distance of the castle. Accommodation is arranged mostly in twin bedrooms, some of which have wonderful views of the surrounding countryside. Students who share a twin room will be of the same sex and age. Male and female bathrooms are situated in each corridor. There is also a screen room, common room, kitchen and study areas located throughout the building.

FACILITIES

The castle is an excellent setting for the course with a selection of seminar rooms, lecture rooms, conference rooms and of course, science labs. There is a dining room, indoor sports hall and music practice room. The castle grounds also house The Observatory Science Centre.

The Observatory Science Centre is located on the campus of the Herstmonceux Castle Estate. Students will have the opportunity to visit this world-famous astronomical observatory and receive a guided telescope tour, astronomy masterclass and stargazing experience to witness the natural wonders of the night sky.



There are a number of themed gardens for students to explore and enjoy including the Apothecary Garden, Magic Garden, Shakespeare Garden, Elizabethan Garden and Sundial and Rose Garden.

MEALS

Freshly cooked healthy meals are prepared and served for breakfast, lunch and dinner by the castle catering team. The menu offers a mix of English and international cuisine and caters for vegetarians and special diets for medical needs or religious observance.

WELFARE

British Summer School staff live on-site to look after students' needs and ensure their safety and well-being. Different rules and policies apply to students under and over 18 (see website for full details).

WI-FI

Available in all bedrooms and communal areas.



future
ready