



COURSE OVERVIEW

Natural Science

Cambridge College



At a Glance

Cambridge College

Ages: 15–17
Duration: 2 weeks

Embark on a captivating scientific journey with SBC’s Natural Sciences course, and immerse yourself in the wonders of biology, chemistry and physics, discovering how these disciplines interweave to power life on Earth.

Explore the world of cell biology and biochemistry, and engage in enlightening discussions with academics who will illuminate the path of scientific discovery.

We also offer access to a variety of scientific institutions, where you can dive into computing history, astronomy and even zoology! Every year, we curate uniqu experiences that connect you with the heart of contemporary scientific exploration. Our Natural Sciences course ensures a holistic view of science and provides exclusive insight into the forefront of scientific progress, and making theoretical concepts come alive through real-world perspectives.

Natural Sciences

Sample Timetable

WEEK ONE TIMETABLE

8:45–9:00	Morning Assembly				
9:00–10:30	Natural Sciences Seminar Origins of Natural Sciences as Academic Subjects	Natural Sciences Lecture Molecular Cellular Physiology	Keynote Lecture	Natural Sciences Lecture Evolution and behaviour	Natural Sciences Seminar Biophysics
11:00–12:30	Natural Sciences Time to Shine: A Natural Sciences Case Study A research and presenta2on project in Physics, Biology and/or Chemistry.				
13:30–14:45	Natural Sciences Practical Workshop Organic Chemistry Laboratory (1)	Natural Sciences Seminar Elemental Structures	Industry Experience	Natural Sciences Seminar The Earth and Space	Keynote Lecture Leadership By Visiing Academic
15:00–16:15		University Coaching Interview Preparation		University Coaching Writing a personal statement	University Coaching Public Speaking Skills
16:15–18:15	Free Time Tutorials once per week, 16:30–17:30 Career Counselling Clinic, 16:30–17:30				

WEEK TWO TIMETABLE

8:45–9:00	Morning Assembly				
9:00–10:30	Natural Sciences Seminar Medical Biochemistry	Natural Sciences Lecture Medical Deontology	Keynote Lecture	Natural Sciences Lecture Pathophysiology	Natural Sciences Seminar Topographic Anatomy
11:00–12:30	Natural Sciences Time to Shine: A Natural Sciences Case Study A research and presentation project in a field of Medicine, such as Anatomy, Histology, Physiology or Pathology.				
13:30–14:45	Medicine Practical Workshop: Organic Chemistry Laboratory (2)	Natural Sciences Seminar Microbiology, bacteria and pathogens	Industry Experience	Natural Sciences Seminar Genetics 101	Keynote Lecture Success in Academia By Visting Academic
15:00–16:15		University Coaching Interview Preparation		University Coaching Writing a personal statement	University Coaching Public Speaking Skills
16:15–18:15	Free Time Tutorials once per week, 16:30–17:30 Career Counselling Clinic, 16:30–17:30				

Time to Shine

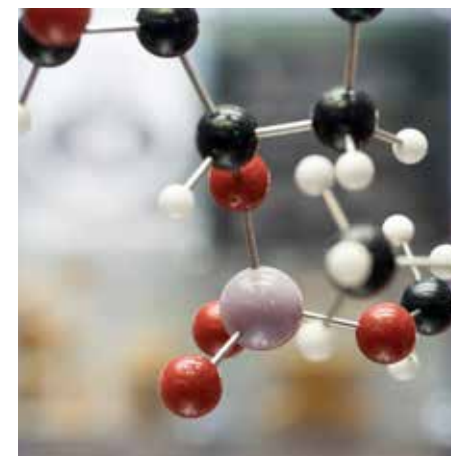
Shaping the future of science

Today, giving great presentations are a vital skill for achieving academic and professional success. Our programmes reflect this by having the 'art of presenting' at the heart of their content, and allow you to discover new confidence when using English in public situations.



What You'll Learn

- ✓ Explore how biology, physics and chemistry all combine to power life on earth.
- ✓ Be introduced to cell biology and the biochemistry of life.
- ✓ Listen to guest speakers from leading academics in the field of Natural Science.
- ✓ Participate in our Time To Shine projects, sharing your passion and knowledge of Natural Sciences with your peers through an engaging group presentation.
- ✓ Develop and apply core 21st century skills through fun and engaging lessons, including critical thinking, communication, creativity and collaboration"



Industry Experience

"Enhance your academic foundation with our comprehensive Industry Experience sessions. These sessions are both on-site, in which you will participate in workshops on-campus that are led by an industry professional and blend practical engagement with immersive learning, and off-site, in which students engage in excursions that complement your course content and will broaden your horizons.

Over the course of the two-week Natural Sciences programme, students explore renowned scientific institutions, offering students the chance to learn about the diversity of animal life, astronomy, and beyond. Each year, we seek out opportunities that amplify the learning experience, ensuring students connect with the heartbeat of contemporary scientific exploration.

Book your place

A booking can be made online on our website
summerboardingcourses.com

Course places are limited so we recommend booking early. If you are booking on behalf of a family, please let us know at the time of booking.



