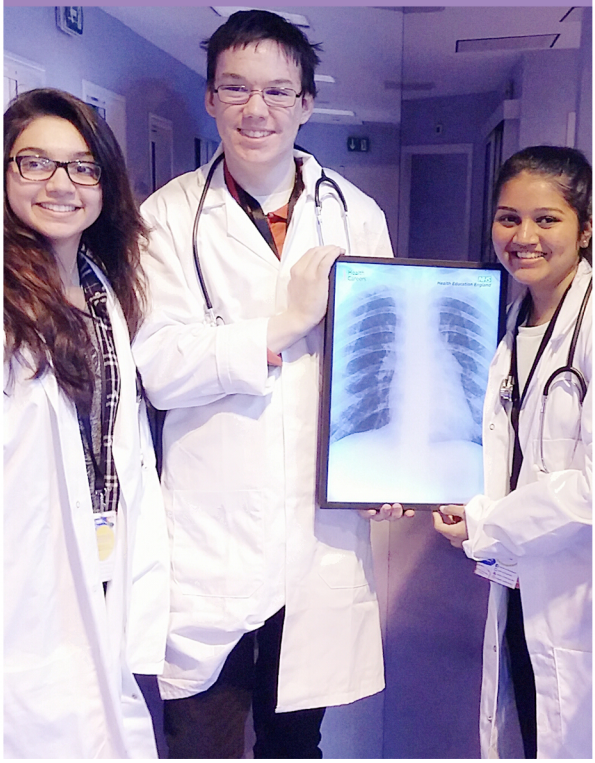
BIOLOGY
A LEVEL



COURSE OVERVIEW

- 1 Biological molecules
- 2 Cells
- 3 Organisms exchange substances with their environment
- 4 Genetic information, variation and relationships between organisms
- 5 Energy transfers in and between organisms (A-level only)
- 6 Organisms respond to changes in their internal and external environments (A-level only)
- 7 Genetics, populations, evolution and ecosystems (A-level only)
- 8 The control of gene expression (A-level only)

CAREER PROGRESSION

You may go on to study degree courses such as Biology, Medicine, Physiotherapy or courses in other subject areas. You could also enter into health related careers such as nursing, or a career using your scientific background such as laboratory work and teaching.

KEY FACTS

Course Duration:
Biology A level is a two year course

Entry Requirements

- 5 GCSEs at Grade A*-C/9 – 5 required
- Grade C(higher tier)/5 or above in Maths
- Grade C/5 and above in English Language
- Grade BCBC/6565 in three Single Sciences with a B/6 in Biology or
- Grades B/6 in Synergy or Trilogy combined Science

Assessment of A level course:
A two week induction will take place at the start of the course with an access assessment taken by all students enrolled onto the course. Throughout the year students will be assessed regularly where they will be expected to show sufficient progress.

Coursework:
There are twelve compulsory practicals which are assessed but not examined.

Assessment:
Paper 1
units 1 – 4, 2 hour exam 35 % total
Paper 2
units 5 – 8, 2 hour exam 35% total
Paper 3
units 1 – 8 including practical skills, 2 hour exam 30% total.

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