

Biology



<p>AS Course Overview: In Biology A (OCR) the AS specification is divided into four teaching modules and each module is further divided into key topics. Modules include: Development of practical skills in Biology; Foundations in Biology; Exchange and transport; Biodiversity, evolution and disease.</p>	Unit	Title
	1	Breadth in Biology
	2	Depth in Biology
<p>How will I be assessed? Unit 1 – 1h 30min written paper (50%) Unit 2 – 1h 30min written paper (50%)</p>		

<p>A Level Course Overview: In Biology A (OCR) the A level specification content is divided into six teaching modules and each module is further divided into key topics. Modules include: Development of practical skills in Biology; Foundations in Biology; Exchange and transport; Biodiversity, evolution and disease; Communication, homeostasis and energy; Genetics, evolution and ecosystems. Practical endorsement for Biology – this non-exam assessment component rewards the development of practical competency for Biology and is teacher assessed, over 12 assessed practical tasks.</p>	Unit	Title
	1	Biological processes
	2	Biological diversity
	3	Unified Biology
	4	Practical endorsement for Biology
<p>How will I be assessed? Unit 1 – 2h 15min written paper (37%) Unit 2 – 2h 15min written paper (37%) Unit 3 – 1h 30min written paper (26%) Unit 4 – in class practical assessment throughout the course (Pass/Fail)</p>		

What do I need to join?
Grade 6 in Biology and a 6 in either Chemistry or Physics (Triple Science)

Grades 6-6 in Combined Science as a minimum (with a 6 in Biology component).

A grade 5 in Maths is also necessary.

Staff contact:
Mr Kier Saunders, Mrs Emily Harper or Mr Glen Graham.

Where could this A Level take me in the future?
Examples of further study
Biology, Medicine and Biomedical, Biochemistry, Animal Science and Behaviour, Marine Biology, Ecology, Conservation and Zoology.
Careers
Medicine, veterinary science, dentistry, nursing, radiotherapy, oceanography, ecology, conservation, genetics, bioengineering, horticulture and many more.