

# A Level Biology



The world is an increasingly scientific place and advances in technology, including biotechnology, affect us all. If you would like to be able to understand your doctor more easily, or be more analytical about claims made in adverts or on the news, this course will provide you with the answers. Biology is one of the most popular A level subjects in the country. This subject gives you the opportunity to explore the structure of living things and how they work. You will discover the diversity of living organisms and their environment and delve into the mysteries of the human body!

This course is an ideal opportunity for students who are intrigued by the world around them and provides a stepping stone to a wide variety of careers or further education courses.

## Subject specific entry requirements

In addition to the standard entry requirements, the following subject entry criteria should be met:

- 6 in GCSE Biology & Chemistry if separate science, or double 6 if combined science; 5 in GCSE English; 5 in GCSE Maths

## Exam Board

AQA specification (7402) <https://www.aqa.org.uk/subjects/science/as-and-a-level/biology-7401-7402>

## Assessment

Paper 1	+	Paper 2	+	Paper 3
<b>What's assessed</b> <ul style="list-style-type: none"><li>Any content from topics 1– 4, including relevant practical skills</li></ul>		<b>What's assessed</b> <ul style="list-style-type: none"><li>Any content from topics 5–8, including relevant practical skills</li></ul>		<b>What's assessed</b> <ul style="list-style-type: none"><li>Any content from topics 1–8, including relevant practical skills</li></ul>
<b>Assessed</b> <ul style="list-style-type: none"><li>written exam: 2 hours</li><li>91 marks</li><li>35% of A-level</li></ul>		<b>Assessed</b> <ul style="list-style-type: none"><li>written exam: 2 hours</li><li>91 marks</li><li>35% of A-level</li></ul>		<b>Assessed</b> <ul style="list-style-type: none"><li>written exam: 2 hours</li><li>78 marks</li><li>30% of A-level</li></ul>
<b>Questions</b> <ul style="list-style-type: none"><li>76 marks: a mixture of short and long answer questions</li><li>15 marks: extended response questions</li></ul>		<b>Questions</b> <ul style="list-style-type: none"><li>76 marks: a mixture of short and long answer questions</li><li>15 marks: comprehension question</li></ul>		<b>Questions</b> <ul style="list-style-type: none"><li>38 marks: structured questions, including practical techniques</li><li>15 marks: critical analysis of given experimental data</li><li>25 marks: one essay from a choice of two titles</li></ul>

## This course will lead to:

This is the perfect preparation for anybody who wants to study any aspect of biology or medicine at university and go on to a career in the health industry, teaching, zoology, forensics or scientific research.

“Biology is an enjoyable but challenging subject that has widened my understanding of science and the way the natural world works”. *Emily McDermott*