

A LEVEL: BIOLOGY

(AWARDING BODY OCR)

CONTENT

Studying A Level Biology gives the skills to make connections and associations with all living things around us. The A level programme is assessed by the OCR 'A' specification.

Paper 1: Biological processes (37% of the qualification) examines biology at a cellular level, and the biochemical processes essential to life.

Paper 2: Biological diversity (37%) covers diversity, evolution and applications of biotechnology.

Paper 3: Unified biology (26%) is a synoptic paper drawing from the whole specification.

The practical endorsement is delivered and assessed entirely in school.



PROGRESSION

The most common degree choices after studying A level Biology are:

- Biology
- Psychology
- Sports Science
- Medicine
- Pharmacology

Associated careers include Medicine and allied professions, Geneticist, Marine Biology, Dentistry and Conservation.

- Students complete up to 36 practical activities during the 2 year course, of which 12 are formally assessed in school.
- At least one activity requires fieldwork outside the school.
- We also give students the opportunity to attend workshops run by the University of Bristol.

Recent alumni include:

2022 - Evie Skinner
Children's nursing (Plymouth)

2022 - Grace Huggins
Psychology (King's College)

2021 - Abbie Bryant
Biology (Oxford)

2021 - Sophie Fenegan
Medicine (Exeter)

2021 - Faye Dyer
Mental health nursing (Bangor)

2021 - Lottie Nicholson
Veterinary nursing (Bristol)

2021 - Liam Reddish
Environmental geoscience
(Glasgow)

2021 - Yemnah Tamburino
Child nursing (Swansea)

2021 - Matthew Walter
Sports science (Durham)

2020 - Harrison Brooks:
Neuroscience (Bristol)

For further information about the course contact:
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