

What will I learn?

Subject content is divided into four topics for AS **and** the first year of A-Level and the further four topics for the second year A-Level students **only**:

- 1 Biological molecules (AS and A-Level)
- 2 Cells (AS and A-Level)
- 3 Organisms exchange substances with their environment (AS and A-Level)
- 4 Genetic information, variation and relationships between organisms (AS and A-Level)
- 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)

Highlights

Many of our students at AS and A Level achieve A grades, leading to degree courses in Medicine, Biomedical Science, Psychology, Genetics, Nutrition, and Biochemistry. Many transferable skills are developed throughout the course, which has allowed other students to study English Literature and Countryside Management.

Assessment

Exams

Course requirements

A minimum of six grade 4-9 GCSE passes, including a grade 6 in this subject and a 6 in Maths.