



# BIOLOGY

Biology is a fascinating subject, the study of which will see you learn about the natural world and all the living things within it. Gaining an A-level in this subject opens up a vast range of opportunities for both university degrees and career options, many of which can take you all around the world.



## Key Course Information

### Assessment

#### Linear Exams and Practical Assessments

Some say that A-Level Biology is one of the more difficult A-Levels because of its large syllabus.

A level Biology is 100% externally assessed; this means there are no coursework elements. Instead, students are required to complete a number of core practicals throughout the courses that cover specific skills and techniques.

Exams assess content and skills from the entire 2-year course, using multiple choice, structured, and extended response questions.

### Subject Combinations

#### Connected subjects

Biology requires students to have a strong scientific background and practical skills.

Choosing the right A-Level subjects is crucial for students aspiring to study Medicine or Dentistry, as it's a highly competitive course with strict entry requirements.

Most universities require students to have A-Level qualifications in Biology and Chemistry, with some also requiring A-Level Mathematics or Physics. These subjects provide students with the necessary scientific knowledge and skills required.

### Progression

#### Where can Biology take me?

A-level Biology is a highly regarded subject that develops skills and knowledge that can be applied to a variety of careers and university courses.

Biology develops highly valued transferable skills like problem solving, data analysis, and teamwork.

A-level Biology can lead to careers in medicine, veterinary science, dentistry, forensics, and sports science. It can also prepare you for careers in biotechnology, neuroscience, nursing, and environmental sciences.

For more information, contact the NIA Science team.

