



**RICHARD
TAUNTON**
Sixth Form College

BIOLOGY

FAMOUSLY REFERRED TO AS THE SCIENCE OF LIFE, BIOLOGY IS A FASCINATING SUBJECT THAT CAN GIVE YOU A DEEPER UNDERSTANDING OF LIVING THINGS.

Throughout your studies, you will broaden your knowledge of the major systems of the human body, explore the interactions of organisms in their environment, and learn about the principles behind evolution and genetics.

KEY TOPICS

- Biological Molecules
- Cells and Immunity
- Gaseous Exchange systems in different organisms
- The cardiovascular system
- DNA, protein synthesis and Genetics
- Biochemistry
- Muscles and the Nervous System
- Inheritance and Epigenetics
- DNA Technology.

ASSESSMENT

This course is 100% exam based. There will also be twelve practicals leading to the practical endorsement.

ENTRY REQUIREMENTS

At least five GCSEs at grade 4 or above, including science (Biology or double award) at grade 6 and English Language and Maths at grade 5.

Disclaimer: Information in this course leaflet is for September 2023 entry and is accurate at time of printing. All information provided is subject to change and may be updated during the academic year. Courses offered by the College are subject to change and are reviewed on an annual basis.

PROGRESSION POSSIBILITIES

UNIVERSITY COURSES: Biology, Medicine, Biochemistry, Veterinary Science, Nursing.

CAREER OPTIONS: Doctor, paramedic, midwife, nurse, environmental scientist.

SKILLS DEVELOPED

- Investigative skills
- Practical skills
- Independent study skills
- Maths and research skills
- Scientific knowledge.

TRIPS, ENRICHMENT & OTHER OPPORTUNITIES

- Take part in Operating Theatre Live
- Listen to industry specialist speakers
- Go on ecology fieldwork trips.

3 COURSES THAT WORK WELL WITH THIS SUBJECT

- Chemistry
- Maths
- Sports Science.

QUALIFICATION

A LEVEL

LEVEL

LEVEL 3

CURRENT EXAM BOARD

AQA

STUDENT VIEW

“I chose to study Biology at Richard Taunton because I liked the atmosphere of the college. I have always been interested in the sciences and I have loved taking part in extracurricular events like Operating Theatre Live and visiting universities.”

Rochelle Smicle-Thompson
Formerly of Wildern School

READY TO APPLY?

Visit our website and fill out an application form to secure your place.

We recommend applying before the end of March to ensure you benefit from our full transition package.