



## Course Overview

This course enables students who have studied on the combined GCSE route to further advance their knowledge and understanding of the scientific principles associated with the application of biology, chemistry and physics, they will also study experimental and practical techniques associated with applied science and the roles and skills of scientists, and the public and media perception of science.

This qualification is supported by a range of universities, and taken alongside other qualifications it can fulfil the entry requirements for a number of science-related higher education courses, including biomedical, forensic and sports science, as well as nursing. In addition, the qualification is eligible for UCAS points.

## Entry Requirements

Students are required to meet the base entry criteria for the Sixth Form (five 5-9 Grades). This must include English, Maths and Science.

## Level 3 Certificate in Applied Science (Year 12):

- Key concepts in Science - Written Examination
- Applied experimental techniques - Portfolio of work
- Science in the modern world - Written Examination with pre-release materials

## Level 3 Extended Certificate in Applied Science (Year 13):

- Key concepts in Science - Written examination
- Applied experimental techniques - Portfolio of work
- Science in the modern world - Written examination with pre-release materials
- The human body - Written examination
- Investigating Science - Portfolio of work
- Microbiology - Portfolio of work
- Medical physics - Portfolio of work
- Organic chemistry - Portfolio

*NB: This course will only be available if numbers demand.*