

Applied Science

OCR Level 3 Alternative Academic Qualification in Applied Science (Extended Certificate).

Equivalent to one A Level in size, it is suitable for students looking to develop their applied knowledge and skills in Applied Science as part of a study programme alongside A Levels. This course will take two years to complete.

Subject content

You will study three mandatory units:

- Fundamentals of Science
- Science in Society
- Investigating Science

You will also study two of the following optional units:

- Analytical Techniques in Chemistry
- Environmental Studies
- Forensic Biology
- Medical Physics

Specific Entry Requirements

Average GCSE point score of 5 or above including GCSE Grade 5 in English Language, GCSE Grade 5 in Mathematics and GCSE Grade 5 in Science.

Learning Methods

Our Sixth Form campus includes purpose-built laboratories where you will be taught through a mixture of teacher-led sessions, group activities, independent study and practical-based learning.

Equipment

You will need access to a computer to complete work outside of lessons. A scientific calculator will be required.

Assessment

A combination of externally assessed examinations and internally assessed assignments.

Progression Opportunities

The combination of subject-specific knowledge, understanding and skills, and broader transferable skills developed through this qualification, will help you progress to further study in related areas such

as:

- Biomedical Science
- Allied Health and Nursing
- Life Sciences
- Forensic Science

Last updated: 15th October 2024

Want to apply?

Visit <https://www.barnsleysixthformcollege.co.uk/apply> to get started

Call us on **01226 216 123**