

Applied Science

Level 3

BTEC

What will I learn?

In year 12 you will study for a National Certificate in Applied Science comprising two compulsory units over the year. If you pass this and continue into Year 13, you will study another compulsory unit and an additional optional unit to gain an Extended Certificate in Applied Science. BTEC credits provide UCAS points for university applications. The Certificate is equivalent to one AS Level and the Extended Certificate equivalent to one A Level.



Highlights

BTEC Level 3 can enable you to work in industry, the health service, government establishments and educational institutions. Fields of work include research and development and scientific analysis. There are job opportunities in almost every industry, from food and drink to pharmaceuticals.

This course is vocational and so always makes the science that you learn relevant to real-world tasks and problems, whether that is preparing samples for forensic analysis or learning about medical techniques. We aim to make strong links with local science-based businesses and organise trips to give students a taste of the relevance of science to business and research. There have been some excellent results with many students achieving distinctions.

Assessment

A combination of coursework and exams

Course requirements

A minimum of six grade 4-9 GCSE passes, including a grade 4 or above in Additional or Core Science at GCSE or Level 2 BTEC Science.