

Applied Science

BTEC Level 3 National Extended Certificate



Entry Requirements

Grade 4 in GCSE English Language **or** GCSE English Literature **and**

Grade 4 in GCSE Mathematics **and**

Grade 4 in GCSE Biology, GCSE Chemistry **or** GCSE Physics **or** grade 4/4 in GCSE Combined Science

Course Overview

The UK is facing a skills shortage in STEM subjects. This means that there are plenty of opportunities for those who have skills in these subject areas. Science lies at the core of STEM, providing you with analytical and problem solving skills, teaching you to think, investigate and come up with solutions. This BTEC is a vocational qualification which is designed for post 16 learners wanting to continue their education through applied learning; who aim to progress to higher education and ultimately to employment, possibly in the health sector.

The course has been designed to help you develop the skills and techniques needed to be employed.

Exam Information

Duration: 2 years

Exam Board: Pearson

Contact: Miss Bourn
Mrs Jina

Total of 4 units for two years

Year 1: Principles and applications of Science I—exam based
Practical Scientific procedures and techniques—coursework based

Year 2: Science Investigation—exams based

Qualification Gained

BTEC Level 3 National Extended Certificate in Applied Science. This is the same size as 1 A Level.

Career Opportunities

Engineering, Nursing, Radiography, Biomedical Science, Pharmacology, Nutrition. Some students may progress to an apprenticeship or directly into employment such as laboratory work. Employers highly value the skills gained by science students.

Subject Links

Any Subject at BTEC Level 3