

Science

Level 3 BTEC Single & Double

Pearson

Qualification Levels: BTEC L3 Extended Certificate (equivalent to one A Level) and Diploma (equivalent to two A Levels)

This course aims to give you the opportunity to pursue your passion for Science whilst developing your skills, knowledge and understanding. It does this by giving you the chance to experience a range of contexts in Physics, Chemistry and Biology. Scientific practical investigations are a very important aspect of the course and you will develop your ability to communicate science in written coursework and examinations.

Course Structure

- The Extended Certificate course consists of four units studied over two years.
- The Diploma course consists of eight units studied over two years

Skills & Knowledge

In addition to organisation skills and analytical skills developed in preparation for exams, you will develop skills including how to plan investigations, collecting, analysing, and presenting data and communicating results which support some of the skills students need to progress to higher education, employment, self-employment or training.

Assessment

The extended certificate course is assessed through two externally examined units and two internally assessed coursework units. The Diploma course is assessed through three externally examined units (which comprises 46% of the overall grade) with the remaining percentage assessed via five internally assessed coursework units.

Opportunities & Enrichment

- There will be opportunities throughout the course to go on trips and visits relevant to your studies, as well as guest speakers from universities and local employers.
- National Science, Technology and Engineering and Mathematics (STEM) club programme

Future Careers & Pathways

Complete an Extended Certificate in Applied Science from a Higher National programme (HNC & HND) to degree level; Science-related Higher Education (University) courses, including Biomedical, Forensic, Sports Science, as well as Nursing, quality control technician/analyst, Pharmaceutical Sciences, Dental Technology, Quantity Surveying and Chiropractic.

