



Applied science
Extended certificate



Exam board:
Pearson

The subject is
assessed through
external exams and
internally assessed
assignments.



IT, Health and social
care, children's play
and learning, core
maths

Entry Criteria: GCSE grade 5 or
above in any Science

Careers this qualification can lead to: Due to the broad range of subjects covered in the 3 sciences, this course can lead to engineering, pharmacy, science degrees, nursing, apprenticeships, medical physics

Summary of subject

For anyone who sees their future career in Science a BTEC in Applied Science is an excellent starting point. It covers a wide range of topics across biology, chemistry and physics and will allow you to acquire a high level of practical laboratory skills from which the theory is then drawn.

This BTEC course is very practical with plenty of opportunities to implement the theory that you learn. Most assessment is by course-work but some units have external assessments. You will have a very clear understanding of your progress throughout the course, to help you plan and achieve your next steps.

Taught by subject specialists, with laboratory experience, you will learn by completing laboratory-based practical assignments, supported self-study assignments, presentations and discussions that are based on real workplace situations, activities and demands. The course covers a wide range of science subjects and includes industrial applications, as well as using statistical and mathematical tools required for science.