



Pearson BTEC Level 3 National Extended Certificate in Applied Science

The Level 3 BTEC in Applied Science is a challenging and rewarding course, designed for students wanting context based learning in Biology, Chemistry and Physics.

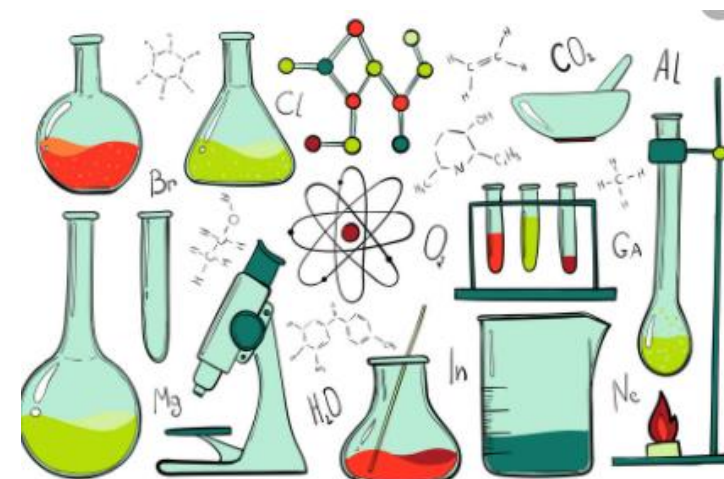
This course is for people with a strong interest in Science who wish to follow careers in one of the many areas of Science.

The course offers a fundamentally learner-centered approach and is a coursework based, with two externally examined and two internally assessed units.

**Where will Applied
Science take me?
Science based
degree courses
Apprenticeships in
laboratory based
industries**

For anyone who sees their future career in Science this course is for you.

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.



2 year course

Four units

A mixture of internally assessed units and externally assessed units.

Each unit will be given an overall grade of Fail, Pass, Merit and Distinction

Worth the equivalent of one A Level

What we are:

- A department of experts who have honours degree's in the subject and a wealth of experience of Science / Biology and we have had varied careers.
- We are supportive and want the best for each and every student we teach
- Teachers who challenge you, and open your eyes to the world around you
- Teachers who intervene when things get tough, providing emotional and academic support
- Teachers who already know some of you, you know how we teach, we know how you learn

What we are not:

- An exam factory who only care about grades
- Unapproachable and not interested in individual learners
- Inconsistent, we work logically and ensure learning is accessible and straight forward
- Boring! You will find our lessons exciting, intriguing and will love the subject as much as we do by the end of year 2

What will I study?

Year 12

- Unit 1 Principles and Applications of Science
- Unit 2 Practical Scientific Procedures and Techniques

Year 13

- Unit 8 Physiology of Human Body Systems
- Unit 3 Scientific Investigation Skills

