# **BTEC Applied Science**

#### Overview

The applied science course covers the three disciplines of science within the one course. This subject allows learners to continue their success within science without focussing on just the one science discipline. It is also more suitable for learners who prefer project work rather than examinations. Areas covered are:

Principles and applications of Science, practical scientific procedures and techniques, science investigation skills and laboratory techniques.

### Assessment



# Examining Board Pearson

### Requirements

Grade C or above in GCSE Science, Maths and English.

# Departmental Staff Modules will be taught by subject specialists

### Course Outline

The course is both internally and externally assessed through four projects which are marked internally and two examination units which are marked externally. The units broadly fall within biology, chemistry and physics so allow learners to continue their interest in science without the narrower focus of the traditional A level sciences.

Unit 1 is externally assessed examinations

Unit 2 is an internally marked project - practical scientific procedures

Unit 3 is external practically assessed examination

Unit 4 is an internally marked Biologically based project

## Career and Progression Opportunities

This course will support learners who are studying other science subjects especially in year 12. The course is especially suitable for individuals for whom a science related courses would enhance their future career options, for example, those who wish to study midwifery, veterinary nursing or pupils who wish to enter the police force.

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