



# BTEC LEVEL 3 APPLIED SCIENCE

BTEC Applied Science has been developed to:

- Give learners the opportunity to acquire technical and employability skills, knowledge and understanding which are transferable and will enable individuals to meet changing circumstances, whether these arise from a shift in their own status or employment, or general changes in applied science practice, provision or environment
- Give full-time learners the opportunity to enter employment in the science sector or to progress to vocational qualifications such as the Edexcel BTEC Higher Nationals in Applied Biology, Applied Chemistry or health-related or other science-related qualifications
- Give learners the opportunity to develop a range of skills and techniques, personal skills and attributes essential for successful performance in working life.

This qualification will count as two of your options.

## What will I study?

You will also study a range of units covering a variety of science disciplines such as laboratory techniques and principles and applications of science. Some are mandatory units and there are also optional units. You will use various learning styles such as practical investigation, researching and writing reports. For more information please visit the website:

<http://qualifications.pearson.com/content/dam/pdf/BTEC-Nationals/Applied-Science/2016/specificationand-sample-assessments/Specification-Applied-Science-National-Certificate.pdf>

## Qualification

BTEC

(equivalent to two A-Levels)

## Start Date

September 2020

## Finish Date

June 2022

## How will I be assessed

BTEC is a hands on practical course. You will be assessed by a range of methods. You will be set assignments to work on independently and will be expected to meet deadlines.

These assignments may involve practical investigations, research, essays, reports and examination-style questions. For some units you will sit externally marked exams and externally assessed practical investigations.

## Future opportunities

Students who study BTEC Applied Science have many career pathways open to them. For example: forensic science, physiotherapy, midwifery, sports science, healthcare, laboratory technician.

BTEC qualifications are recognised by Russell Group universities such as Manchester and Liverpool as students become independent learners and develop their skills in analysis and research. These are attributes that both employers and higher education institutions are looking for.

## Entry Requirements

Grade 5 in GCSE Maths  
AND  
Grade 5 in GCSE English  
AND EITHER  
Grade 5 in GCSE Biology and Grade  
5 in GCSE Chemistry and Grade 5 in  
GCSE Physics  
OR  
Grade 5-5 in GCSE Science (AQA  
Trilogy/Edexcel Combined/OCR  
Gateway)