



**BTEC INTERNATIONAL LEVEL 3 EXTENDED DIPLOMA IN APPLIED SCIENCE**  
Pearson Edexcel

## COURSE DESCRIPTION

The Pearson BTEC International Level 3 qualifications in Applied Science are designed for learners in the 16–19 age group, who wish to pursue a career in science-based industries via higher education to access graduate entry employment with science, or, alternatively through junior science-based employment.

## HOW WILL THE COURSE BE ASSESSED?

Title	Size and Structure	Summary Purpose
Pearson BTEC International Level 3 Extended Diploma in Applied Science	1080 GLH Equivalent in size to three International A Levels. Sixteen units of which eight are mandatory units. Four units are assessed by Pearson Set Assignment. Mandatory content (56%).	This qualification is designed as a full-time course to support learners who want to study science-based qualifications as the main focus of a two-year, full-time study programme. The qualification would support progression to higher education in its own right.

## FURTHER OPPORTUNITIES

BTECs are designed for progression into employment and higher education. This qualification is recognised by higher education institutions as fully meeting admission requirements to many relevant courses in a variety of areas of the science sector, for example:

- BSc (Hons) in Chemistry with Analytical Science
- BSc (Hons) in Bioscience
- Higher National Diploma (HND) in Applied Science

This qualification supports progression to job opportunities in the science industry at a variety of levels. Jobs available in this area include:

- Chemical Technician
- Biomedical Scientist
- Clinical Scientist
- Science Teacher

## PREREQUISITES

- Grade 5 GCSE English and Maths
- A keen interest in career linked with the Sciences