

# APPLIED SCIENCE (BTEC) BTEC LEVEL 3 NATIONAL EXTENDED CERTIFICATE

#### **COURSE OVERVIEW**

The Pearson BTEC Level 3 National Extended Certificate in Applied Science is equivalent to one A Level. On this practical, work-related course you will gain a broad knowledge base for a range of careers in many areas of science.

In addition to specialised Applied Science topics you will study:

- Principles and Applications of Science
- Science Investigation Skills
- **Investigative Project**
- **Practical Scientific Procedures and Techniques**
- Laboratory Techniques and their Application







#### WHAT DO I NEED?

A Grade 5 or above in GCSE Combined Science or the separate sciences is recommended for this course.

#### **HOW IS THE COURSE TAUGHT?**

You will be taught through lessons, practical investigations, videos, role-plays and field visits.

You will carry out classroom activities that are based on workplace scenarios.

### HOW WILL I BE ASSESSED?

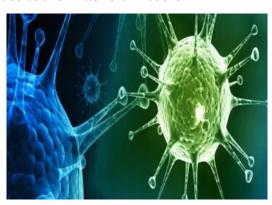
You will be assessed continuously, through classroom presentations, written assignments and practical investigations and reports. You will complete projects and assignments based on realistic workplace situations and engage in activities to introduce you to the different science related career options. There will also be two written examinations.

## WHAT DOES IT LEAD TO?

You could progress to employment or university to study a wide range of courses.

#### **EMPLOYER'S BENEFIT**

This qualification is equivalent to one A Level and demonstrates to an employer that you can work at a high level to specific deadlines. This is a sought-after skill in the work place.



For further information, visit:

http://qualifications.pearson.com/en/qualifications/btec-nationals/applied-science-2016.html#tab-1