



The is intended as a qualification for post-16 learners who want to continue their education through applied learning and who aim to progress to higher education and ultimately to employment, possibly in the applied science sector.

Learners who wish to take this qualification will have completed a Level 2 programme of learning with GCSEs or vocational qualifications. The requirements of the qualification will mean that learners develop the transferable and higher order skills which are valued by higher education providers and employers.

What is the course about?

This course is all about giving learners the skills and confidence needed to enter higher education or employment directly in the applied science sector.

The course covers practical scientific skills and applications as well as investigative skills and specific subject knowledge on optional units such as Genetics, Physiology, Organic Chemistry and Electrical Circuits.

How will I be assessed and what will I be studying?

The Pearson BTEC Level 3 National Extended Certificate in Applied Science is a 360 guided learning hour (GLH) qualification (taught over 2 years) which is equivalent to 1 A level.

It consists of 4 units, of which 3 are mandatory and 2 are external.

The mandatory content is 83% and the external assessment is 58%.

The mandatory units are:

- Principles and Applications of Science I
- Practical Scientific Procedures and Techniques

Useful websites/further reading

<http://qualifications.pearson.com/en/qualifications/btec-nationals/applied-science-2016.html>

