



Applied Science

Exam Board:

Pearson/Edexcel

Components:

Unit 1

Principles and applications of Science 1

Unit 2

Practical Scientific Procedures and Technique

Unit 3

Science Investigation Skills

Plus an Optional Unit

Assessment:

Year 12

3 papers

Based on the content of Unit 1.

1 paper for Biology, Chemistry and Physics

30 minutes x 3

90 marks

Year 12

4 practical investigations written up as coursework (Unit 2)

Year 13

Externally assessed practical and exam paper (Unit 3)

Year 13

Internally assessed coursework unit

Applied Science

.....How science relates to real life!!



Summary

The Pearson BTEC Level 3 National Extended Certificate in Applied Science is intended as an Applied General 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. The qualification is equivalent in size to one A Level and aims to give a coherent introduction to study of the applied science sector.

Achievement in the qualification requires a demonstration of depth of study in each unit, development of a range of practical skills required for employment or progression to Higher Education, and successful development of transferable skills.

The qualification was developed in collaboration with employers and representatives from higher education and relevant professional bodies to ensure the knowledge, understanding, skills and attributes required by the sector were covered.

Looking Ahead

Former students are currently studying degrees in a range of subjects, including, Biological Sciences, Nursing (both adult and children's), Architecture, Product Design, Engineering, Environmental Sciences and Law.

Other students have moved onto Higher Level Apprenticeships.

Link Subjects

Applied Science compliments many subjects including Health and Social Care.

Key Skills Developed

Literacy
Maths

Student View

"I really enjoy all the practical investigations that we do."

Contact Information:

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