



**Pearson Level 3 AAQ:
BTEC National in Applied Science
(Extended Certificate)**

Awarding Body:

Edexcel

Who is the course for?

The qualification is designed to be taken alongside A levels as part of a study programme. It can link to learning in a range of A level subjects. The Pearson Level 3 Alternative Academic Qualification BTEC National in Applied Science (Extended Certificate) is intended for students that wish to progress into higher education as a pathway to employment.

What can it lead to?

National Extended Certificate 360 GLH is equivalent to 1 A level

After the completion of the course, learners can follow the university route or higher national route or apprenticeship route.

What are the entry requirements?

At least 5 Grade 4s at GCSE including Science and either Maths or English.

How will I be assessed?

External Assessment	50%
Mandatory content	75%
Choice of Optional Units	1 of 2
External Assessment Administration	3 x Exams: 1 hr each (please note the current version one paper was split into 3 sittings, the AAQ has less sittings)
Internal Assessments	2 units
Internal Assessment Length	Unit 4: 75hrs Unit 5: 60hrs Unit 6: 65hrs
Total assessments taken	5 units

What equipment or materials will I need?

Textbook, stationery, a course folder and a lab coat.

Course Offer Conditions

Harrow Sixth Form Collegiate expects to run courses that are offered. However, courses that do not recruit to a satisfactory level may be offered at another Centre or withdrawn.

Which skills will I acquire

Transferrable skills such as Career orientation, planning, critical thinking and problem-solving skills, as well as intrapersonal and interpersonal skills.

Meeting deadlines and good work ethic for independent learning.

What will I Study?

Mandatory units, learners complete all units			
1	Principles and Applications of Biology	60 GLH	External
2	Principles and Applications of Chemistry	60 GLH	External
3	Principles and Applications of Physics	60 GLH	External
4	Practical Scientific Procedures and Techniques	90 GLH	Internal
Optional units, learners complete 1 unit			
5	Scientific Investigation Skills	90 GLH	Internal
6	Contemporary Issues in Science	90 GLH	Internal