

SUBJECT: Applied Science National Diploma
EXAM BOARD: Pearson



Course Overview (Y12)

The Applied Science BTEC is a vocational course which balances both the acquisition of content with applications in a practical setting. The units are balanced between classical exam style units, formal set tasks and old style coursework assignments. The weighting is 54% coursework, 46% externally assessed exams.

Each unit has a points weighting based on their guided learning hours (size of the unit) and will be graded as pass, merit or distinction with a maximum grade of D*D* and is equivalent to 2 full A-levels.

Units

- Unit 1 Principles of Applied Science (exam)
- Unit 2 Scientific procedures (c/w)
- Unit 3 Science Investigation Skills (exam)
- Unit 4 Laboratory Techniques (c/w)
- Unit 5 Principles of Applied Science 2 (exam)
- Unit 6 Investigative Project (c/w)
- Unit 11 Genetics (c/w)
- Unit 16 Astrophysics (c/w)

Useful websites

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

Essential text books and reading list

The course text book is available and comes with online access to a web book. In the build up to exams, the revision guide or work book would be useful.

