

BTEC APPLIED SCIENCE

COURSE OUTLINE:

Exam Board: EdExcel

The Edexcel BTEC Level 3 Extended Certificate in Applied Science is a 60-credit and 360-guided learning-hour (GLH) qualification that consists of three mandatory units plus one optional unit that provide for a combined total of 60 credits (where at least 45 credits must be at Level 3 or above). This is a two year course, no certificate is available should a student wish to finish the course in Year 12.

There are four units: Unit 1. Principle & Applications of Science (external exam) Unit 2. Practical Science Techniques (coursework) Unit 3. Science investigation skills (external set practical task) Optional Unit. to be decided by the group.

SKILLS REQUIRED:

Students need to gain at least a grade 5 in Combined Science or Separate Sciences. Students should also have the necessary skills to enable them to: Collect data and evaluate it. Investigate facts and use deduction. Put over their point of view effectively. Take responsibility for their own learning.

FUTURE OPPORTUNITIES:

Completion of this course is an excellent foundation for further study of practical science occupations, including:

- Teaching
- Data analyst
- Biomedical scientist
- MRI scientist
- Scientific research assistant
- Pharmacology
- The Pharmaceutical industry

