



Level 3 BTEC Applied Science

Staff available to deliver the course are:

Miss Holmes

Mr Farmer

Topics/Units studied:

- Principles and Applications of Science I (unit 1)
- Practical Scientific Procedures and Techniques (unit 2)
- Science Investigations Skills (unit 3)
- Physiology of Human Body Systems (unit 8)

Key dates & deadlines:

| Year | Deadline / Date | Unit assessed |
|------|-----------------|--------------------|
| 12 | May/June | Unit 1 Examination |
| 12 | April/May | Unit 3 Examination |
| 13 | April | Unit 2 Coursework |
| 13 | April | Unit 8 Coursework |

Career Pathways:

Successful completion of the extended certificate will allow learners to progress on to the second year, and complete the full diploma. From there, progression routes include Higher Education opportunities including Forensics, Nursing, Materials Science, Biomedical Science, Radiography, Physiotherapy, Law and a variety of other subject areas. Employment/Apprenticeships in a research, hospital, forensic or applied chemistry, applied biology laboratory.

Success

Applied Science has a history of brilliant grades at Holderness Academy and Sixth Form College. Since the course started all of our students have achieved their qualification, many of these at merit and distinction level.

All of our students have secured progression in their chosen fields. Many chose to go to university to undertake degree programmes, others opt for apprenticeships with a view to working on their degree part-time, supported by their employer.

Alumni (2019)

Daisy achieved a merit and is now at Hull University studying Law

Mirella achieved distinction and is now studying Textiles in Plymouth

Chloe achieved merit and is now undertaking an apprenticeship in a local Primary School

Bobbi achieved Merit and is now studying to become a Nurse in York

Alumni (2018)

Becky - Midwifery at DE Montfort University

Kathryn, Ryan and Evie - Forensic Science (Liverpool John Moore and Lincoln University)

Molly - Currently studying Agronomy

Sam - Web Development at Staffordshire University

Jacob - Studying History at Stirling University

Jorge and Matt - Currently studying Law at Hull University

Tom - Studying Mechanical Engineering at Hull University.

Matthew - Engineering Apprenticeship with Reckitt Benckiser.

Progression

BTECs are awarded the same UCAS points as A-Levels, so do not stop students getting into university.

In our experience universities do accept BTEC qualifications.

95% of universities and colleges in the UK accept BTEC students, including competitive universities from the Russell Group.

