

POST 16 SUBJECT OVERVIEW

Name of subject: BTEC Forensic Science

Which Examination Specification is Studied for this Course? Edexcel

Why should I study this course?

This qualification enables students to acquire substantial cross-sector scientific knowledge and practical scientific skills, as well as forensic evidence collection and analysis skills, an appreciation of the application of psychology in forensic profiling and an understanding of the criminal justice system.

This qualification is designed to support progression to employment after further study at University. However, it also supports students who choose to progress directly to employment, as the transferable knowledge, understanding and skills will give successful students an advantage when applying for a range of entry level industry training programmes or Higher Apprenticeships in areas such as Laboratory Technician or Forensic Technician.

Who is suitable to study this course? Students who have achieved a Grade 4/4 in GCSE Science and 4 in Maths and English

Subject Overview:

What will I learn?

Everyone will study four mandatory units, covering the following:

- Principles and application of Science
- Practical scientific procedures and techniques
- Science investigation skills
- Forensic investigation procedures in practice

Students choose two option units, which have been designed to support progression to the range of sector-related courses in higher education, and link with relevant occupations. The option units cover content such as:

- Forensic traffic collision investigation
- Forensic genetics

- Forensic photography
- Forensic fire investigation

How is the Course Assessed?

1 external exam and 1 external controlled assessment 4 coursework units

