
FORENSIC INVESTIGATION

EDEXCEL BTEC NATIONAL LEVEL 3.

WHY STUDY FORENSIC INVESTIGATION?

- Learn more about biology, chemistry and physics & their applications in the workplace
- Develop high level skills in experimentation methods and data analysis
- Experience collecting evidence from a staged “crime” scene
- Increase your knowledge of forensic fire investigation and forensic genetics

THE BTEC PROGRAMME OF STUDY: How you will be assessed

Unit	Unit contents	Assessment and duration
Principles and Applications of Science	Biology, chemistry and physics topics	2 hour – external exam
Science Investigation Skills(a)	Investigate a scenario set by the exam board.	3 hours maximum
Science Investigation Skills(b)	Analysis of the data collected from the scenario in part a.	1 ½ hours – external exam
Internally assess components	<ul style="list-style-type: none">• Practical Scientific Procedures and Techniques• Forensic Investigation Procedures in Practice• Forensic Fire Investigation• Forensic Genetics	Via portfolio of evidence collected by the students.

HIGHER EDUCATION AND CAREER OPPORTUNITIES

Your BTEC Level 3 Nationals in Forensic and Criminal Investigation are Applied General-style qualifications and provide:

- flexibility for students to progress to larger-size qualifications or specialise
- opportunity for students to showcase their skills through practical assessments
- the underpinning knowledge and skills needed to meet industry requirements

SUBJECT SPECIFIC ENTRY REQUIREMENTS

Students must have studied: Trilogy Science GCSEs, in which case they must have achieved grade 5-5 (plus a minimum of grade 5 in GCSE mathematics). Grade 4 or higher is also required in GCSE English; or Separate Sciences GCSEs, in which case they must have achieved at least two grade 5s and a grade 5 in GCSE mathematics. Grade 4 or higher is also required in GCSE English.

FOR FURTHER INFORMATION please contact Mrs A Freeman afr@sandon.essex.sch.uk