



**STAFFORDSHIRE
UNIVERSITY**



UCAS Code:
F410

BSc(Hons) Forensic Science

**UNDERGRADUATE
COURSE INFORMATION**

Key Facts

Faculty of Sciences

Location:
Stoke Campus

Duration:
3 years full-time

Entry requirements:

Typical offer: 280 UCAS points.

A levels: BBC, to include Biology or Chemistry at grade C (80 UCAS points) or above.

All applicants are individually assessed.

Detailed entry requirements can be found on each of our online course pages or by visiting www.staffs.ac.uk/ugentryrequirements

Accredited by: the Forensic Science Society

At-a-glance

This Forensic Science Society accredited degree provides a unique opportunity to acquire a high level of scientific expertise with varied and advanced analytical, problem-solving and transferable skills. Career opportunities lie in crime scene investigation, forensic laboratory environments, technical management, consultancy, research and development or media and public service organisations.

From the analysis of forged documents to illegal drugs, and the processing of latent fingerprints to DNA profiling for identification of a criminal suspect, the knowledge and skills of the forensic scientist must be of the highest order, demanding attention to the smallest detail.

In Year 1, you will study the fundamentals of forensic science, learning about the intricacies of crime scene investigation and the importance of preservation of evidence. You will cover relevant biological and chemical principles as well as photography and other crime scene documenting techniques.

In Year 2, your focus is on analysis and measurement as well as expanding on the principles of criminalistic methods, forensic chemistry, forensic biology and DNA profiling. Your research and communication skills will be further developed and many of your practical exercises will require working in small teams.

In your final year, the Investigating and Reporting Crime Scenes module gives you the opportunity to put your forensic knowledge into practice by working in teams on simulated scenes in our Crime Scene House. You will also carry out an in-depth independent research dissertation in a current forensic field.

Course Outline

Year 1

- Introduction to Forensic Science
- Crime Scene Documentation
- Chemical Principles for Forensic Science
- Biological Principles for Forensic Science

Option modules include:

- Basic Chemical Concepts
 - Facial Recognition
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Year 2

- Methods of Crime Detection
- Methods of Chemical Analysis
- DNA Profiling and Forensic Biology
- Research Skills for Forensic Science

Option modules include:

- Forensic Archaeology
 - Experimental Chemistry
 - Techniques in Human Identification
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Year 3

- Investigating and Reporting Crime Scene
- Independent Project
- Expert Witness and the Legal System

Option modules include:

- Forensic Toxicology
 - Advanced DNA Profiling
 - Analysis and Investigation of TEREFF Incidents
 - Forensic Pathology
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**STAFFORDSHIRE
UNIVERSITY**

THE STAFFORDSHIRE GRADUATE

**EMPLOYABLE.
ENTERPRISING.
ENTREPRENEURIAL.**

The information in this leaflet is correct at the time of publication, but may be subject to change.

For the latest information visit www.staffs.ac.uk/undergraduate or contact our enquiries team on t: 01782 294400 e: enquiries@staffs.ac.uk

Study at Staffs and we'll help you to develop the skills and qualities necessary for success in the 21st Century.

By working together, we'll aim to equip you to become 'The Staffordshire Graduate' – an individual with the knowledge, personal attributes and expertise that employers look for, and the ability to stand out in the job market.

With a thorough understanding of your chosen field, you'll be a reflective, critical learner with a truly global perspective. Work-ready and highly employable, you'll also fully understand the importance of being enterprising and entrepreneurial – essential skills whether you go into employment or start your own business.

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For full, up-to-date details of our degrees and other courses, visit: www.staffs.ac.uk/undergraduate

For lots of friendly help and advice: t: 01782 294400 e: enquiries@staffs.ac.uk

You can also find us on:



■ CREATE THE DIFFERENCE