



FORENSICS COURSE STRUCTURES

UNDERGRADUATE

Module and Academic Level	BSc (Hons) Forensic Science	BSc (Hons) Forensic Science with Foundation Year	BSc (Hons) Forensic Science with Criminology	BSc (Hons) Forensic Science with Criminology with Foundation Year	BSc (Hons) Forensic Investigation	BSc (Hons) Forensic Investigation with Foundation Year
Level 3/Foundation Year						
Introduction to Forensic Investigation and Criminal Justice	X	✓	X	✓	X	✓
Foundation Chemistry	X	✓	X	✓	X	X
Physical Science	X	✓	X	✓	X	X
Scientific Data Literacy	X	✓	X	✓	X	✓
Key Skills and Professional Development	X	✓	X	✓	X	✓
Foundation Biology	X	✓	X	✓	X	X
Cyberforensics	X	X	X	X	X	✓
Introduction to the Forensic Laboratory	X	X	X	X	X	✓
Science for Law Enforcement Officers	X	X	X	X	X	✓
Level 4						
Introduction to Forensic Science	✓	✓	✓	✓	✓	✓
Introduction to Criminalistics	✓	✓	✓	✓	✓	✓
Chemical Concepts for Forensic Sciences	✓	✓	✓	✓	X	X
Fundamental Chemistry for Forensic Sciences	✓	✓	✓	✓	X	X
Key Skills for Forensic Practice	✓	✓	✓	✓	✓	✓
Introduction to Forensic Biology	✓	✓	X	X	X	X
Science for Forensic Investigation	X	X	X	X	✓	✓
Police Duties and Law (I)	X	X	X	X	✓	✓
Crime Analysis, Criminal Justice and the Courts	X	X	✓	✓	✓	✓
Level 5						
Volume Crime Scene Examination	✓	✓	✓	✓	✓	✓
Forensic Evidence	✓	✓	✓	✓	✓	✓
Analytical Chemistry	✓	✓	✓	✓	X	X
Spectroscopy	ANALYTICAL PATHWAY	ANALYTICAL PATHWAY	✓	✓	X	X
Molecular Biology and an Introduction to Forensic Genetics	✓	✓	X	X	X	X
Digital Forensics (E-Crime)	ANALYTICAL PATHWAY	ANALYTICAL PATHWAY	X	X	✓	✓
Medical Microbiology	BIOLOGY PATHWAY	BIOLOGY PATHWAY	X	X	X	X
Forensic Analysis of Human Remains	BIOLOGY PATHWAY	BIOLOGY PATHWAY	X	X	X	X
Practical Applications of Forensic Investigation	X	X	X	X	✓	✓
Police Duties and Law (II)	X	X	X	X	✓	✓
Investigative Techniques	X	X	✓	✓	✓	✓
Sentencing, the Penal System and Rehabilitation	X	X	✓	✓	X	X
Level 6						
Research, Employability and Professional Skills	✓	✓	✓	✓	✓	✓
Forensic Microscopy	✓	✓	✓	✓	✓	✓
Toxicology	✓	✓	X	X	X	X
Fire and Explosion Investigation	ANALYTICAL PATHWAY	ANALYTICAL PATHWAY	✓	✓	✓	✓
Advanced Analytical Chemistry	ANALYTICAL PATHWAY	ANALYTICAL PATHWAY	✓	✓	X	X
Forensic Genetics	✓	✓	X	X	X	X
Applications of Forensic Biology	BIOLOGY PATHWAY	BIOLOGY PATHWAY	X	X	X	X
Human Variation and Forensic Anthropology	BIOLOGY PATHWAY	BIOLOGY PATHWAY	X	X	X	X
Specialist Forensic Investigation	X	X	X	X	✓	✓
Forensic Evidence (II)	X	X	X	X	✓	✓
Police Duties and Law (III)	X	X	X	X	✓	✓
Specialist Subjects in Criminal Investigation	X	X	✓	✓	X	X
Case Management and Review	X	X	✓	✓	X	X

FORENSICS COURSE STRUCTURES | MASTERS LEVEL

Module and Academic Level	MSci Forensic Science	MSci Forensic Science with Criminology	MSci Forensic Investigation	MSc Analytical and Forensic Science
Level 4				
Introduction to Forensic Science	✓	✓	✓	
Introduction to Criminalistics	✓	✓	✓	
Chemical Concepts for Forensic Sciences	✓	✓	✗	
Fundamental Chemistry for Forensic Sciences	✓	✓	✗	
Key Skills for Forensic Practice	✓	✓	✓	
Introduction to Forensic Biology	✓	✗	✗	
Science for Forensic Investigation	✗	✗	✓	
Police Duties and Law (I)	✗	✗	✓	
Crime Analysis, Criminal Justice and the Courts	✗	✓	✓	
Level 5				
Volume Crime Scene Examination	✓	✓	✓	
Forensic Evidence	✓	✓	✓	
Analytical Chemistry	✓	✓	✗	
Spectroscopy	ANALYTICAL PATHWAY	✓	✗	
Molecular Biology and an Introduction to Forensic Genetics	✓	✗	✗	
Digital Forensics (E-Crime)	ANALYTICAL PATHWAY	✗	✓	
Medical Microbiology	BIOLOGY PATHWAY	✗	✗	
Forensic Analysis of Human Remains	BIOLOGY PATHWAY	✗	✗	
Practical Applications of Forensic Investigation	✗	✗	✓	
Police Duties and Law (II)	✗	✗	✓	
Investigative Techniques	✗	✓	✓	
Sentencing, the Penal System and Rehabilitation	✗	✓	✗	
Level 6				
Research, Employability and Professional Skills	✓	✓	✓	
Forensic Microscopy	✓	✓	✓	
Toxicology	✓	✗	✗	
Fire and Explosion Investigation	ANALYTICAL PATHWAY	✓	✓	
Advanced Analytical Chemistry	ANALYTICAL PATHWAY	✓	✗	
Forensic Genetics	✓	✗	✗	
Applications of Forensic Biology	BIOLOGY PATHWAY	✗	✗	
Human Variation and Forensic Anthropology	BIOLOGY PATHWAY	✗	✗	
Specialist Forensic Investigation	✗	✗	✓	
Forensic Evidence (II)	✗	✗	✓	
Police Duties and Law (III)	✗	✗	✓	
Specialist Subjects in Criminal Investigation	✗	✓	✗	
Case Management and Review	✗	✓	✗	
Level 7				
Project Design, Management and Enterprise	✓	✓	✓	✓
Advanced DNA Analysis and Interpretation	✓	✗	✗	✓
Analytical Toxicology	✓	✓	✓	✓
Advanced Physical Evidence Analysis and Crime Scene Management	✗	✓	✓	✓
Quality and Analytical Methods in the Forensic Laboratory	✗	✗	✗	✓
Interpretation, Evaluation and Presentation of Casework	✓	✓	✓	✓
Major Laboratory Research Project	✗	✗	✗	✓
Laboratory Research Project	✓	✓	✓	✗

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The course structures and names of modules outlined in the table above are correct at the time of printing and issue, but may be subject to change thereafter as a result of University Course and Module Continuous Monitoring Processes and/or Professional Body Requirements.

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