

Forensic Methods

Module Information

2022.01, Approved

Summary Information

Module Code	5105FSBMOL
Formal Module Title	Forensic Methods
Owning School	Pharmacy & Biomolecular Sciences
Career	Undergraduate
Credits	20
Academic level	FHEQ Level 5
Grading Schema	40

Teaching Responsibility

LJMU Schools involved in Delivery
Pharmacy & Biomolecular Sciences

Learning Methods

Learning Method Type	Hours
Lecture	22
Off Site	6
Practical	20
Workshop	12

Module Offering(s)

Display Name	Location	Start Month	Duration Number Duration Unit
JAN-CTY	CTY	January	12 Weeks

Aims and Outcomes

Aims	To develop practical skills in crime scene processing and investigation, recovery and packaging of evidence within current policy requirements.
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After completing the module the student should be able to:

Learning Outcomes

Code	Number	Description
MLO1	1	Critically evaluate current methods of crime scene investigation and demonstrate an understanding of evidential versus intelligence values.
MLO2	2	Recognise, evaluate and interpret a wide variety of physical evidence using appropriate methods
MLO3	3	Present results of forensic analyses in a manner suitable for legal proceedings demonstrating an understanding of the legal framework in which forensic scientists work.

Module Content

Outline Syllabus	Crime scene processing including photography. Sexual assault investigation and other specialist areas. Toolmark and glass evidence recovery and examination methods. Blood Pattern Analysis including chemical enhancement methods. Streamlined Forensic Reporting. Document analysis. Drugs at a crime scene. General search and recovery techniques
Module Overview	This module develops practical skills in crime scene investigation and extends the knowledge of forensic analysis and concepts introduced at Level 4. You will also develop knowledge of the court system and the legal context of the discipline.
Additional Information	This module develops practical skills in crime scene investigation and extends the knowledge of forensic analysis and concepts introduced at Level 4. Students also develop their knowledge of the court system and the legal context of the discipline.

Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Practice	Practice	50	0	MLO2, MLO3
Report	Portfolio	50	0	MLO1, MLO3

Module Contacts

Module Leader

Contact Name	Applies to all offerings	Offerings
Suzanne McColl	Yes	N/A

Partner Module Team

Contact Name	Applies to all offerings	Offerings
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