

Module Details			
Module Title	Crime Scene Investigation		
Module Code	ARC5031-B		
Academic Year	2024/5		
Credits	20		
School	School of Archaeological and Forensic Sciences		
FHEQ Level	FHEQ Level 5		

Contact Hours				
Туре	Hours			
Directed Study	157			
Laboratories	19			
Lectures	24			

Availability				
Occurrence	Location / Period			
BDA	University of Bradford / Semester 1			

### Module Aims

This module will build upon the crime scene teaching in Stage 1. It will provide a detailed consideration of crime scene processing, the role of Crime Scene Investigators in the seizure of physical evidence and digital evidence. The practical teaching will concentrate on Major Crime Scenes.

## **Outline Syllabus**

Lectures Indoor and outdoor crime scenes, Management of major crime scenes, Control of Contamination including DNA. Crime scene Documentation, Crime scene Photography. Recovery of latent finger marks, DNA, Footwear and tyre marks, Blood pattern analysis, Presumptive tests for biological fluids, Hairs, fibres soil, pollen and other trace evidence.

Practical: Emphasis of practical is on Review of volume crime scenes - domestic, vehicle. (recording and paperwork) Recovery and packaging of physical evidence, Crime Scene photography, including macro imaging of marks and stains, Presumptive tests, finger-mark recovery and identification and documentation of biological fluids. Scenes with firearms and ballistics evidence. Management outdoor scenes, CAPs and cordons. Processing Major outdoor scene.

Learning Outcomes				
Outcome Number	Description			
O1	Understand the principles of crime scene investigation as practised by UK police forces			
02	Prioritise activities at a crime scene, seize evidence and produce written scene notes and photographs to a professional standard			
03	Demonstrate through the practical exercise and follow up paperwork that they can prioritise forensic evidence from a complex scene and produce witness statement and a robust forensic strategy document			
04	Problem solve within a simulated crime scene scenario, to self-manage with a defined project in co-operation with other team members			

# Learning, Teaching and Assessment Strategy

This module builds on the year 1, semester 1 crime scene practical sessions. This module reviews scene based forensic processes and protocols. Lectures are used to explore key themes, which are practised during practical sessions and simulated crime scenes. During Directed Study hours students are expected to undertake reading to consolidate and expand on the content of formal taught sessions; research and prepare for assessments; revise material from formal taught sessions; undertake specific elements of reading as directed.

Coursework brings these aspects together in a written exercise consisting of scene documentation, witness statement and forensic strategy document.

Mode of Assessment					
Туре	Method	Description	Weighting		
Summative	Coursework - Written	Scene notes, photographs (1500 words)	35%		
Summative	Coursework - Written	Witness statement linked to scene documentation (1500 words)	35%		
Summative	Coursework - Written	Forensic Strategy Document (1000 words)	30%		

## Reading List

To access the reading list for this module, please visit <a href="https://bradford.rl.talis.com/index.html">https://bradford.rl.talis.com/index.html</a>

#### Please note:

This module descriptor has been published in advance of the academic year to which it applies. Every effort has been made to ensure that the information is accurate at the time of publication, but minor changes may occur given the interval between publishing and commencement of teaching. Upon commencement of the module, students will receive a handbook with further detail about the module and any changes will be discussed and/or communicated at this point.