

MODULE SPECIFICATION PROFORMA

Module Title:	Crime Scene Investigation	Level:	4	Credit Value:	20
----------------------	---------------------------	---------------	---	----------------------	----

Module code:	SCI431	Is this a new module?	No	Code of module being replaced:	N/A
---------------------	--------	------------------------------	----	---------------------------------------	-----

Cost Centre(s):	GAFS	JACS3 code:	F410
------------------------	------	--------------------	------

With effect from:	July 17
--------------------------	---------

School:	Applied Science, Computing & Engineering	Module Leader:	Amy Rattenbury
----------------	--	-----------------------	----------------

Scheduled learning and teaching hours	50 hrs
Guided independent study	150 hrs
Placement	0 hrs
Module duration (total hours)	200 hrs

Programme(s) in which to be offered	Core	Option
BSc (Hons) Forensic Science	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Delivered as a blended, (online) standalone module, attached to BSc (Hons) Forensic Science for assessment board purposes.		

Pre-requisites
None.

Office use only

Initial approval: May 17

APSC approval of modification: July 17

Have any derogations received SQC approval?

Version: 3

Yes No N/A

Module Aims

The aim of this module is to introduce students to the observation, recording and preservation of crime scenes and evidence. This module will teach students the techniques used to enter crime scenes correctly in order to preserve forensic evidence. Practical experience in the collection of fingerprints, the correct use of sterile swabs and tape lifts, along with how to collect toolmark and other impression evidence, will be gained. Students will also be taught how to accurately record the crime scene using diagrams and notes.

Intended Learning Outcomes

Key skills for employability

- KS1 Written, oral and media communication skills
- KS2 Leadership, team working and networking skills
- KS3 Opportunity, creativity and problem solving skills
- KS4 Information technology skills and digital literacy
- KS5 Information management skills
- KS6 Research skills
- KS7 Intercultural and sustainability skills
- KS8 Career management skills
- KS9 Learning to learn (managing personal and professional development, self-management)
- KS10 Numeracy

At the end of this module, students will be able to

Key Skills

At the end of this module, students will be able to		Key Skills	
1	List, locate and recover different types of physical evidence.	KS2	KS3
2	List and discuss the practical restraints of crime scene examinations.	KS1	KS3
		KS8	
3	Recall preservation techniques and demonstrate their practical application.	KS3	
4	Accurately record observations.	KS1	KS10
5	List key risks, and health and safety issues.	KS8	

Transferable skills and other attributes

- Demonstrate good communication skills.
- Demonstrate adherence to safe working practices.
- Develop observation skills.
- Develop team working skills.
- Develop practical problem solving and time management skills.

Derogations

N/A

Assessment:

Coursework: compile a portfolio detailing tasks carried out, such as crime scene searches. The crime scene analysis will be conducted in small groups but each member of the group must submit an individual portfolio.

Assessment number	Learning Outcomes to be met	Type of assessment	Weighting (%)	Duration (if exam)	Word count (or equivalent if appropriate)
1	1, 3 & 5	Simulation	50	N/A	N/A
2	2, 4 & 5	Report	50	N/A	1500

Learning and Teaching Strategies:

Standard Delivery

Students will attend formal timetabled lectures throughout the module. There will be class discussions and the opportunity to share information, and develop good communication skills.

Students will visit a series of simulated crime scenes, where they will gain practical experience of crime scene examination. This will include the search, identification and recording of evidence located at these scenes.

Students will complete reports on crime scene examination including, risk assessment, results and evaluation.

Learning and teaching are supported by using Moodle VLE.

Blended Delivery

Students will engage with online learning over 6 weeks. The online content will be delivered through a variety of mediums such as panopto, video, article, podcast. This will be coupled with quizzes, discussion boards and interactive activities to help consolidate learning and to act as formative assessment.

There will then be two attended study days 4 weeks in to the course where students will attend formal timetabled lectures take part in class discussions and develop practical skills through workshops and simulated scenarios

Syllabus outline:

- Evidence found at crime scenes.
- Investigation of crime scenes.
- Search techniques.
- Recovering evidence and other information.
- Team working at crime scenes.
- Reporting crime scene investigations.

Bibliography:

Essential reading

Pepper, I.K. (2010) *Crime Scene Investigation: Methods and Procedures, 2nd Edition*, Open University Press.

Other indicative reading

Beaufort- Moore, D. (2015) *Crime Scene Management and Evidence Recovery, 2nd Edition*. Oxford: Oxford University Press.

Cook, T. Hill, M. and Hibbitt, S. (2016) *Blackstone's Crime Investigator's Handbook*. Oxford: Oxford University Press.

Marsh, N (2014) *Forensic Photography: A Practitioner's Guide*. Chichester: John Wiley & Sons.

Sutton, R., and Trueman, K. (2017) *Crime Scene Management: Scene Specific Methods, 3rd Edition*, Chichester: Wiley-Blackwell.

Young, T. and Ortmeier, P. (2011) *Crime Scene Investigation: The Forensic Technician's Field Manual*, London: Pearson.