## University of the West of Scotland Module Descriptor

Session: 2023/24

Title of Module: Crime Scene Investigation						
Code:	e: SCQF Level: 8 (Scottish Credit and Qualifications Framework) Credit Points: 10 ECTS: 5 (European Cre Transfer Scher					
School:	School of Computing, Engineering and Physical Sciences					
Module Co-ordinator:	Ciaran Thomas Ewins					
Summary of Module						
<ul> <li>The aim of this module is to equip students with an understanding of the pupose of CSI and an ability to perform the techniques involved in high quality crime scene investigation. Crime scene management is fundamental to safety in crime scene investigation and in ensuring the quality of subsequent forensic laboratory analysis. Students will gain both a theoretical and practical knowledge of sound crime scene processing techniques and be gain real practical experience of appliying those techiques in reaslitsic crime scene settings.</li> <li>Crime scene management and risk assessment</li> <li>Role and responsibilities of crime scene personnel</li> <li>Contamination control at crime scenes</li> <li>Crime scene photography and specialist scene recording techniques</li> <li>Evidence recovery and the chain of evidence</li> <li>Presenting crime scene information in written and electronic forms</li> </ul>						

Face-To- Face	Blended Fully Online HybridC HybridO							
$\checkmark$ $\checkmark$								
Term used to describe the traditional classroom environment where the students and the lecturer meet synchronously in the same room for the whole provision. Blended A mode of delivery of a module or a programme that involves online and face-to-face delivery of learning, teaching and assessment activities, student support and feedback. A programme may be considered "blended" if it includes a combination of face-to-face, online and blended modules. If an online programme has any compulsory face-to-face and campus elements it must be described as blended with clearly articulated delivery information to manage student expectations Fully Online Instruction that is solely delivered by web-based or internet-based technologies. This term is used to describe the previously used terms distance learning and e learning. HybridC Online with mandatory face-to-face learning on Campus HybridO Online with optional face-to-face learning on Campus								

Work-based Learning Learning activities where the main location for the learning experience is in the workplace.

Campus(es	Campus(es) for Module Delivery						
The module will <b>normally</b> be offered on the following campuses / or by Distance/Online Learning: (Provided viable student numbers permit)							
Paisley:	Ayr: Dumfries: Lanarkshire: London: Distance/Online Learning: Other:					Other:	
$\checkmark$							

Term(s) for Module Delivery					
(Provided viable student numbers permit).					
Term 1	$\checkmark$	Term 2		Term 3	

#### Learning Outcomes: (maximum of 5 statements)

On successful completion of this module the student will be able to:

L1. Understand the roles and resposibilities and infromation needs of all personnel involved in the processing of crime scenes

L2. Describe and carry out the steps required for the preservation and recording of information from crime scenes d

L3. Plan and carry out the systematic search for evidence and its collection, packaging and labelling

L4. Demonstrate a full understanding of the importance of crime scene investigation in the crime-scene to-court chain

### Employability Skills and Personal Development Planning (PDP) Skills

SCQF Headings	During completion of this module, there will be an opportunity to achieve core skills in:		
Knowledge and Understanding (K and U)	SCQF Level 8. Demonstrate a knowledge of the importance of good CSI in Forensic Science and undertsand the process of crime scene management		
Practice: Applied Knowledge and Understanding	SCQF Level 7. Apply the common techniques used in CSI to record and recover potential evidence, including photography and crime scene documentation		
Generic Cognitive skills	SCQF Level 7. Critically evaluate crime scene case studies and the quality of crime scene processing results.		
Communication, ICT and Numeracy Skills	SCQF Level 7. Demonstrate the ability to present the results of CSI in a court roon setting in a variety of forms including oral, written and photographic methods		

Autonomy, Accountability and Working with others	SCQF Level 7. understand the roles, responsibilities and liabilities of all personnel involved in the processing of crime scenes and demonstrate some of these in practical CSI activities			
Pre-requisites:	Before undertaking this module the student should have undertaken the following:			
	Module Code:Module Title:CHEM07006Science & Crime			
	Other:			
Co-requisites	Module Code:	Module Title:		

\* Indicates that module descriptor is not published.

Learning and Teaching				
Teaching will be a combination of classroom activities, practical workshops and scene examination activities				
Learning Activities During completion of this module, the learning activities undertaken to achieve the module learning outcomes are stated below:	Student Learning Hours (Normally totalling 200 hours): (Note: Learning hours include both contact hours and hours spent on other learning activities)			
Tutorial/Synchronous Support Activity	12			
Laboratory/Practical Demonstration/Workshop	12			
Independent Study	76			
	100 Hours Total			

\*\*Indicative Resources: (eg. Core text, journals, internet access)

The following materials form essential underpinning for the module content and ultimately for the learning outcomes:

Andrew Jackson and Julie Jackson, Forensic Science, 4th Ed., Pearson Education Ltd. (2017) ISBN 978-1-292-08818-1

Pepper, I., 2010. Crime Scene Investigation: Methods And Procedures: Methods and Procedures. McGraw-Hill Education (UK)

(\*\*N.B. Although reading lists should include current publications, students are advised (particularly for material marked with an asterisk\*) to wait until the start of session for confirmation of the most up-to-date material)

## **Engagement Requirements**

In line with the Academic Engagement Procedure, Students are defined as academically engaged if they are regularly engaged with timetabled teaching sessions, course-related learning resources including those in the Library and on the relevant learning platform, and complete assessments and submit these on time. Please refer to the Academic Engagement Procedure at the following link: <u>Academic engagement procedure</u>

**Supplemental Information** 

Programme Board	Physical Sciences
Assessment Results (Pass/Fail)	No
Subject Panel	Physical Sciences
Moderator	Carrie Mullen
External Examiner	Ian Turner
Accreditation Details	
Changes/Version Number	1

#### Assessment: (also refer to Assessment Outcomes Grids below)

Continuous assessement will consist of an electronic presentation of crime scene processing infromation and a court room witness style presentation

(N.B. (i) Assessment Outcomes Grids for the module (one for each component) can be found below which clearly demonstrate how the learning outcomes of the module will be assessed.
(ii) An indicative schedule listing approximate times within the academic calendar when assessment is likely to feature will be

(ii) An **indicative schedule** listing approximate times within the academic calendar when assessment is likely to provided within the Student Handbook.)

# Assessment Outcome Grids (Footnote A.)

Component 1							
Assessment Type (Footnote B.)	Learning Outcome (1)	Learning Outcome (2)	Learning Outcome (3)	Learning Outcome (4)	Weighting (%) of Assessment Element	Timetabled Contact Hours	
Workbook/ Laboratory notebook/ Diary/ Training log/ Learning log	$\checkmark$	$\checkmark$	$\checkmark$	~	80	0	
Clinical/ Fieldwork/ Practical skills assessment/ Debate/ Interview/ Viva voce/ Oral	~	~	~	~	20	0	
	Com	omponents	100%	0 hours			

Footnotes

A. Referred to within Assessment Section above

B. Identified in the Learning Outcome Section above

Note(s):

- 1. More than one assessment method can be used to assess individual learning outcomes.
- Schools are responsible for determining student contact hours. Please refer to University Policy on contact hours (extract contained within section 10 of the Module Descriptor guidance note). This will normally be variable across Schools, dependent on Programmes &/or Professional requirements.

### Equality and Diversity

UWS Equality and Diversity Policy

(N.B. Every effort will be made by the University to accommodate any equality and diversity issues brought to the attention of the School)