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Refer to guidance notes for completion of each section of the specification.

<b>Module Code:</b>	SCI417
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<b>Module Title:</b>	Forensic Evidence & Criminal Justice
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<b>Level:</b>	4	<b>Credit Value:</b>	20
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<b>Cost Centre(s):</b>	GAFS	<b>HECoS code:</b>	100388
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<b>Faculty:</b>	FAST	<b>Module Leader:</b>	Amy Rattenbury
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Scheduled learning and teaching hours	30 hrs
Placement tutor support	0hrs
Supervised learning eg practical classes, workshops	6 hrs
Project supervision (level 6 projects and dissertation modules only)	0 hrs
<b>Total contact hours</b>	<b>36 hrs</b>
Placement / work based learning	0 hrs
Guided independent study	164 hrs
<b>Module duration (total hours)</b>	<b>200 hrs</b>

<b>Programme(s) in which to be offered (not including exit awards)</b>	Core	Option
BSc (Hons) Forensic Science	✓	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>

<b>Pre-requisites</b>
None

**Office use only**

Initial approval: Feb 17

Version no:1

With effect from: 01/09/2018

Date and details of revision: 5/8/20 Permanent change to scheduled learning and teaching hours and temporary change to assessment for 2020/21 post Covid.

Version no: 3

22/9/21 Temporary assessment change extended for 21/22

27/10/2022 Removal of temporary assessment change

### Module Aims

The aim of this module is to equip students with a good awareness of different types of evidence with particular emphasis on the physical one. This module will describe the principles that underpin different types of forensic evidence. The module explains the relationship between forensic evidence recovered from crime scenes and the criminal justice system. Students will gain knowledge in the procedures that allow evidence to be used in court and the role of the Crown Prosecution Service. This module demonstrates how evidence is presented in court and how its evidential value is assessed.

### Module Learning Outcomes - at the end of this module, students will be able to

1	Define what is meant by the term 'forensic' and describe the relationship between forensic evidence and the court.
2	Explain the principles that underpin a range of physical evidence types.
3	Explain the role of the CPS in the British criminal justice system.
4	Demonstrate an understanding of the court systems in the UK.

<b>Employability Skills The Wrexham Glyndŵr Graduate</b>	<b>I = included in module content A = included in module assessment N/A = not applicable</b>
<i>Guidance: complete the matrix to indicate which of the following are included in the module content and/or assessment in alignment with the matrix provided in the programme specification.</i>	
<b>CORE ATTRIBUTES</b>	
Engaged	IA
Creative	I
Enterprising	N/A
Ethical	IA
<b>KEY ATTITUDES</b>	
Commitment	IA
Curiosity	IA
Resilient	IA
Confidence	I
Adaptability	IA
<b>PRACTICAL SKILLSETS</b>	
Digital fluency	IA
Organisation	I
Leadership and team working	I
Critical thinking	IA
Emotional intelligence	IA
Communication	IA

## Derogations

None

## Assessment:

Indicative Assessment Tasks:

*Guidance: please ensure you add indicative **word count** and **durations** within the narrative body of this section*

Assessment 1: Examination relating to principles of forensic evidence. (50%)

Duration 2 hrs

Assessment 2: Essay relating to the criminal justice system. (50%)

Assessment number	Learning Outcomes to be met	Type of assessment	Weighting (%)
1	1 & 2	Exam	50%
2	3 & 4	Essay	50%

## Learning and Teaching Strategies:

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. Case studies will be used throughout to illustrate principles. Moodle VLE will support students' study.

## Syllabus outline:

- Introduction to forensic evidence.
- Different types of physical evidence: fingerprints, serology, DNA (scene based), Blood Spatter Pattern Analysis, Impressions (tyre marks, tool marks), glass, soil, pollen, diatoms, hair and fibres.
- Journey of evidence from crime scene to court.
- Role of the Crown Prosecution Service: public interest and evidential test.
- Role of the Courts (Magistrates, Crown).
- Miscarriages of justice and appeals.

## Indicative Bibliography:

### Essential reading

Jackson, A.R.W. and Jackson, J.M. (2017) *Forensic Science, 4th Edition*, Harlow: Pearson Education Ltd.

<b>Indicative Bibliography:</b>
<b>Other indicative reading</b>
Fitzpatrick, B. (2011) <i>Going to Court</i> , 3rd Edition, Oxford: Oxford University Press. Monckton-Smith, J. Adams, T. Hart, A. and Webb, J. (2013) <i>Introducing Forensic and Criminal Investigation</i> . London: Sage. Saferstein, R. (2015) <i>Criminalistics: An Introduction to Forensic Science</i> , Global Edition. 11th Edition, New Jersey: Pearson. Smith, L. and Bond, J. (2014) <i>Criminal Justice and Forensic Science: A Multidisciplinary Introduction</i> . London: Palgrave Macmillan. White, P.C. (2016) <i>Crime Scene to Court: The Essentials of Forensic Science</i> , 4th Edition, Cambridge: The Royal Society of Chemistry.