Introduction to Forensic and Crime Scene Investigation

Module Code: ARC4017-B
Academic Year: 2018-19
Credit Rating: 20
School: School of Archaeological and Forensic Sciences
Subject Area: Forensic Science
FHEQ Level: FHEQ Level 4

Pre-requisites:
Co-requisites:

Contact Hours

<table>
<thead>
<tr>
<th>Type</th>
<th>Hours</th>
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<tr>
<td>Lectures</td>
<td>24</td>
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<tr>
<td>Laboratory</td>
<td>9</td>
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<tr>
<td>Directed Study</td>
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Availability Periods

<table>
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<th>Occurrence</th>
<th>Location/Period</th>
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<tr>
<td>BDA</td>
<td>University of Bradford / Semester 1 (Sep - Jan)</td>
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Module Aims

To introduce (1) the scope, methods and limitations of crime scene examination and forensic enquiry in the crime to court process, (2) main evidence types in volume, major and serious crimes and (3) To provide hands-on experience of laboratory casework and crime scene examination.

Outline Syllabus

To outline the aims of evidence collection from a scene of crime to show commonality and individuality of contact trace evidence; to outline the principles involved in the collection, preservation, examination and interpretation of evidence (e.g. fingerprint and footwear impressions, tool-marks, fibres, glass, body fluids, soil, etc.)

Practical: Practical crime scene examination of simulated crime scene, handling evidence in the laboratory.

Module Learning Outcomes

On successful completion of this module, students will be able to...

1. Describe some scenes of crime and forensic laboratory procedures, give a detailed account of the process of criminal investigation from crime scene to court with particular reference to the role of the major participants (police/forensic providers/pathologist/other experts/ CPS), appreciate key concepts such as integrity, continuity, persistence and technical issues.

2. Search simple volume crime scenes, collect and package evidence, prepare laboratory submission forms and identify errors in them, recover contact trace material in practical forensic examination, and write a simple expert report. Recognise important health and safety issues.

3. Recognise important health and safety issues.

4. Write concise case notes and a report.

Learning, Teaching and Assessment Strategy

Teaching will be in full class lectures, supported by group-problem-solving exercises, and in simulated crime scene and practical forensic laboratory classes.

Mode of Assessment

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<th>Type</th>
<th>Method</th>
<th>Description</th>
<th>Length</th>
<th>Weighting</th>
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<tr>
<td>Summative</td>
<td>Examination - closed book</td>
<td>Closed book/MCQ exam</td>
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<td>Summative</td>
<td>Coursework</td>
<td>Coursework -2000 words</td>
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Legacy Code (if applicable)
Reading List
To view Reading List, please go to rebus:list.