1. KentVision Code and title of the module

FSCI5030 – Applied Forensic Practice

## Division and School/Department or partner institution which will be responsible for management of the module

Division of Natural Sciences (Chemistry and Forensic Science)

## The level of the module (Level 4, Level 5, Level 6 or Level 7)

Level 5

## The number of credits and the ECTS value which the module represents

15 Credits (7.5 ECTS)

## Which term(s) the module is to be taught in (or other teaching pattern)

Autumn

## Prerequisite and co-requisite modules and/or any module restrictions

None

## The course(s) of study to which the module contributes

Compulsory for the following courses:

BSc (Hons) Forensic Science (all variants)

MSci Forensic Science

Optional for the following courses:

MSc Forensic Science

Not available as an elective module

## The intended subject specific learning outcomes. On successfully completing the module students will be able to:

8.1 Demonstrate knowledge of the practical application of physical evidence processing.

8.2 Demonstrate the ability to grade a variety of evidence types according to their probative value.

8.3 Demonstrate practical ability, covering a range of scene investigation skills including the continuity, integrity and admissibility of evidence.

8.4 Demonstrate a thorough appreciation of anti-contamination measures and the correct use of personal protective equipment (PPE).

8.5 Show ability to follow standard operating procedures.

8.6 Apply knowledge of forensic science to realistic practical scenarios.

8.7 Demonstrate an ability to document and report on findings from scene investigations or evidence processing to a professional standard.

## The intended generic learning outcomes. On successfully completing the module students will be able to:

9.1 Demonstrate a practical skillset, relevant for future forensic science employment.

9.2 Demonstrate attention to detail.

9.3 Demonstrate communication skills in a variety of ways.

## A synopsis of the curriculum

This module introduces students to a range of scene investigation and evidence processing techniques through a combination of laboratory-based training exercises and simulated scene investigation scenarios.

## Reading list

## The University is committed to ensuring that core reading materials are in accessible electronic format in line with the Kent Inclusive Practices.

## The most up to date reading list for each module can be found on the university's [reading list pages](https://kent.rl.talis.com/index.html).

## Contact Hours

Private Study: 120

Contact Hours: 30

Total: 150

## Assessment methods

13.1 Main assessment methods

* Online Quiz 1 (2 hours) – 15%
* Online Quiz 2 (2 hours) – 15%
* Case File – 70%

13.2 Reassessment methods

* 100% Coursework

## Map of module learning outcomes (sections 8 & 9) to learning and teaching methods (section 12) and methods of assessment (section 13)

**Module learning outcomes against learning and teaching methods:**

| **Module learning outcome** | 8.1 | 8.2 | 8.3 | 8.4 | 8.5 | 8.6 | 8.7 | 9.1 | 9.2 | 9.3 |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Private Study | **x** | **x** |  | **x** |  |  | **x** |  | **x** | **x** |
| Practical | **x** | **x** | **x** | **x** | **x** | **x** | **x** | **x** | **x** | **x** |

**Module learning outcomes against assessment methods:**

| **Module learning outcome** | 8.1 | 8.2 | 8.3 | 8.4 | 8.5 | 8.6 | 8.7 | 9.1 | 9.2 | 9.3 |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Online Quizzes | **x** | **x** | **x** | **x** | **x** | **x** | **x** | **x** | **x** | **x** |
| Case File | **x** | **x** | **x** | **x** | **x** | **x** | **x** | **x** | **x** | **x** |

## Inclusive module design

The Division recognises and has embedded the expectations of current equality legislation, by ensuring that the module is as accessible as possible by design. Additional alternative arrangements for students with Inclusive Learning Plans (ILPs)/declared disabilities will be made on an individual basis, in consultation with the relevant policies and support services.

The inclusive practices in the guidance (see Annex B Appendix A) have been considered in order to support all students in the following areas:

a) Accessible resources and curriculum

b) Learning, teaching and assessment methods

## Campus(es) or centre(s) where module will be delivered

Canterbury

## Internationalisation

Forensic science is an inherently international subject with physical laws discovered and techniques developed and refined by scientists across the globe. It is facilitated by well-defined conventions in terminology and mathematical modelling which allow complex concepts to be communicated across language barriers. This module introduces students to the work of these pioneers, as well as the fundamentals behind it and so enables them to interact with this community. Where possible, the reading list has been chosen, in part, to demonstrate the diversity of backgrounds of forensic scientists working in the field.

**DIVISIONAL USE ONLY**

**Module record – all revisions must be recorded in the grid and full details of the change retained in the appropriate committee records.**

| Date approved | New/Major/minor revision | Start date of delivery of (revised) version | Section revised  (if applicable) | Impacts PLOs (Q6&7 cover sheet) |
| --- | --- | --- | --- | --- |
| 8 Dec 2021 | Minor | Sept 2022 | 12 | No |
| 22 Nov 2022 | Minor | Sept 2023 | 12 | No |