1. KentVision Code and title of the module

FSCI6200 – Forensic Science Project

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

Division of Natural Sciences (Chemistry & Forensic Science)

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

Level 6

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

30 Credits (15 ECTS)

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

Autumn and Spring

## 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

BSc (Hons) Forensic Science with a Year in Industry

BSc (Hons) Forensic Science with a Year Abroad

BSc (Hons) Forensic Science with a Foundation Year

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 and understanding of essential facts, concepts, principles and theories relating to Forensic Science.

8.2 Demonstrate skills in presenting scientific material and arguments clearly and correctly to a range of audiences.

8.3 Demonstrate competence in the planning, health and safety, ethics, design and execution of research investigations from the problem-recognition stage through to the evaluation and appraisal of results and findings; including the ability to select appropriate techniques and procedures.

8.4 Demonstrate the ability to collate, interpret and explain the significance and underlying theory of experimental data, including an assessment of limits of accuracy.

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

9.1 Demonstrate a range of appropriate communication skills.

9.2 Demonstrate interpersonal skills, relating to the ability to interact with other people and to engage in team working.

9.3 Demonstrate time-management and organisational skills, as evidenced by the ability to plan and implement efficient and effective modes of working.

9.4 Demonstrate information-retrieval skills, in relation to primary and secondary information sources, including information retrieval through on-line computer searches.

9.5 Demonstrate information-technology skills such as word-processing and spreadsheet use, data-logging and storage, Internet communication, etc.

9.6 Demonstrate study skills needed for continuing professional development and professional employment.

## A synopsis of the curriculum

This module will provide students with the skills necessary to propose, develop, perform and report on a project. The emphasis of this module will focus on not only academic research projects but also on future employability skills related to working in industry.

## 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: 230

Contact Hours: 70

Total: 300

## Assessment methods

13.1 Main assessment methods

* Progress Report (3 hours) – 10%
* Presentation (6 hours) – 20%
* Supervisor Assessment – 20%
* Dissertation (20 hours) – 50%

13.2 Reassessment methods

* Like-for-like

## 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 | 9.1 | 9.2 | 9.3 | 9.4 | 9.5 | 9.6 |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Private Study | **x** | **x** | **x** | **x** | **x** |  | **x** | **x** | **x** | **x** |
| Lectures | **x** | **x** | **x** | **x** |  |  |  |  |  |  |
| Seminars | **x** | **x** | **x** | **x** | **x** | **x** | **x** | **x** | **x** | **x** |
| Practical Work | **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 | 9.1 | 9.2 | 9.3 | 9.4 | 9.5 | 9.6 |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Progress Report | **x** | **x** | **x** | **x** | **x** |  | **x** | **x** | **x** | **x** |
| Presentation | **x** | **x** | **x** | **x** | **x** | **x** | **x** | **x** | **x** | **x** |
| Supervisor Assessment | **x** | **x** | **x** | **x** | **x** |  | **x** | **x** | **x** | **x** |
| Dissertation | **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

Science is an international discipline with widely applicable international resonance. This module presents subject-specific knowledge generated, developed, and refined by scientists around the world. Mastery of the learning outcomes will equip students to apply the knowledge in a wide range of international contexts and these will be addressed in making the content relevant to current global issues. The Division of Natural Sciences is an international community of students and staff and group activities and teaching will provide a platform for internationally-focussed discussion.

**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) |
| --- | --- | --- | --- | --- |
| 22 Nov 2022 | Minor | Sept 2023 | 12 | No |
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| Revised FSO Jan 2018  |