1. KentVision Code and title of the module

PSCI5930 – Chemistry and Forensic Science Year Abroad Module

## 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

120 Credits (60 ECTS)

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

Yearlong

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

Students must:

* Attain a minimum threshold of 60% (overall average) in Stage 1 at their first attempt.
* Attain a minimum threshold of 60% (overall average) in Stage 2 at their first attempt.
* Students must properly complete placement procedure supervised by the University of Kent’s Study Abroad team.

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

Compulsory for the following courses:

BSc (Hons) Chemistry with a Year Abroad

BSc (Hons) Forensic Science with a Year Abroad

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 significant scientific knowledge across a range of relevant scientific disciplines, such as Chemistry, Biology, Physics or Forensic Science.

8.2 Demonstrate confident and accurate numeracy, statistics and data analysis skills across a range of relevant subject disciplines.

8.3 Demonstrate confident practical skills in relevant scientific disciplines (where applicable to modules chosen) and experience laboratory standards in a different country.

8.4 Demonstrate their ability to communicate science in an effective manner via a variety of different methods.

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

9.1 Demonstrate confident and accurate problem-solving skills.

9.2 Demonstrate confident and accurate investigative skills.

9.3 Demonstrate confident and accurate analytical skills.

9.4 Demonstrate good time management skills.

## A synopsis of the curriculum

This module is taken by students on the BSc (Hons) Forensic Science and BSc (Hons) Chemistry with a Year Abroad courses, and requires students to cover relevant modules at a suitable standard equivalent to Level 5 or 6 at the University of Kent. Modules can take a multidisciplinary focus inclusive of chemistry, biology, physics or maths. The Year Abroad will provide students with science education at an international partner university with the additional opportunity to study some modules which are not available at the University of Kent. With regards to suitable topics, an academic liaison at Kent will check and approve the student’s choice of modules when joining the partner institution.

## 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: Determined by the partner institution

Contact Hours: Determine by the partner institution

Total: 1200 hours

## Assessment methods

13.1 Main assessment methods

* Pass/Fail – based on passing the year at the partner institution, and verification via submitted transcript

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)

This is dependent on the University abroad in question and courses taken by the student. The permissible host institutions’ courses will likely be continuously monitored and updated but the Division will check-in regularly with each student and their progress.

## 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

Partner institutions outside of the UK with relevant science-based courses.

## 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) |
| --- | --- | --- | --- | --- |
| 26 Dec 2019 | Major | Sept 2020 | 1,7-10 | No |
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