1. KentVision Code and title of the module

PSCI5910 – Professional Placement Experience

## 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 5

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

90 Credits (45 ECTS)

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

Autumn, Spring and Summer

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

Co-requisite: PSCI5920 – Professional Placement Assessment

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

Compulsory for the following courses:

BSc (Hons) Chemistry with a Professional Placement

BSc (Hons) Forensic Science with a Professional Placement

BSc (Hons) Physics with a Professional Placement

Not available as an elective module

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

8.1 Gain knowledge and understanding of aspects of the core subject areas from the perspective of a commercial or industrial organisation.

8.2 Apply intellectual skills specified for the programme and developed during the earlier stages of the programme from the perspective of a commercial or industrial organisation.

8.3 Apply subject-specific skills specified for the programme and developed during the earlier stages of the programme from the perspective of a commercial or industrial organisation.

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

9.1 Work effectively as a member of a professional team.

9.2 Make succinct presentations (in any form) to a range of audiences about technical problems and their solutions.

9.3 Make effective use of general IT facilities including information retrieval skills.

9.4 Depending on the requirements of the placement, understand and explain the quantitative dimensions of a problem.

9.5 Manage personal learning and development, including time management and organisational skills.

9.6 Appreciate the need for, and have engaged in, continuing professional development.

## A synopsis of the curriculum

Students spend a year (minimum 9 months) working in an industrial or commercial setting, applying and enhancing the skills and techniques they have developed and studied in the earlier stages of their degree programme. The work done is entirely under the direction of their placement supervisor, but support is provided via a dedicated Placement Support Officer within the Division of Natural Sciences.

## 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

Students will spend between 9-12 months working at the organisation hosting their placement

Total: 900 hours

## Assessment methods

13.1 Main assessment methods

* Portfolio – Pass/Fail
* Logbook – Pass/Fail

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 | 9.1 | 9.2 | 9.3 | 9.4 | 9.5 | 9.6 |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Placement and Private Study | **x** | **x** | **x** | **x** | **x** | **x** | **x** | **x** | **x** |

**Module learning outcomes against assessment methods:**

| **Module learning outcome** | 8.1 | 8.2 | 8.3 | 9.1 | 9.2 | 9.3 | 9.4 | 9.5 | 9.6 |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Portfolio | **x** | **x** | **x** | **x** | **x** | **x** | **x** | **x** | **x** |
| Logbook | **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) |
| --- | --- | --- | --- | --- |
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| Revised FSO Jan 2018 |