

MODULE DESCRIPTOR Module Title MSci Research Placement A Reference CM4309 Version 1 Created February 2023 SCQF Level SCQF 10 August 2023 **SCQF** Points Approved 45 Amended **ECTS Points** 22.5

Aims of Module

To provide the student with the opportunity to apply the knowledge and understanding as well as the personal transferable skills acquired in the programme in a real research environment.

Learning Outcomes for Module

On completion of this module, students are expected to be able to:

- 1 Execute existing computing competencies in a computing-related research project.
- 2 Develop computing competencies while working in a computing-related research project.
- 3 Operate in an efficient and professional manner as an individual in a research team.
- 4 Communicate effectively with others in the research team, including colleagues, students, and managers.
- Critique skills, knowledge, and experience gained from research placement in the context of future study, employability, and future career choices.

Indicative Module Content

The content of the placement will vary. However each student will draw up an agreed learning contract with the research project principal investigator or team leader and devise a programme which will enable the learning outcomes specified above to be achieved.

Module Delivery

The student will undertake work within an established research team on a funded research project.

Indicative Student Workload	Full Time	Part Time
Contact Hours	N/A	N/A
Non-Contact Hours	N/A	N/A
Placement/Work-Based Learning Experience [Notional] Hours	450	N/A
TOTAL	450	N/A
Actual Placement hours for professional, statutory or regulatory body	450	

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ASSESSMENT PLAN

If a major/minor model is used and box is ticked, % weightings below are indicative only.

Component 1

Type: Coursework Weighting: 100% Outcomes Assessed: 1, 2, 3, 4, 5

A portfolio of evidence appraising the success of the research placement. This includes a number

Description: of reports by the Lead Academic and/or Academic Tutor detailing the perceived performance of

the student during the placement. The student will submit a written report, describing what they

have achieved on the research project and reflecting on how it has benefitted them.

MODULE PERFORMANCE DESCRIPTOR

Explanatory Text

The calculation of the overall grade for this module is based on 100% weighting of a single coursework. An overall minimum grade D is required to pass the module.

Module Grade	Minimum Requirements to achieve Module Grade:
Α	The student needs to achieve an A in the coursework
В	The student needs to achieve a B in the coursework
С	The student needs to achieve a C in the coursework
D	The student needs to achieve a D in the coursework
E	The student needs to achieve an E in the coursework
F	The student needs to achieve an F in the coursework
NS	Non-submission of work by published deadline or non-attendance for examination

Module Requirements

Prerequisites for Module None.

Corequisites for module

This module must be taken in conjunction with CM4304 Evidencing

Employability.

Precluded Modules None.

INDICATIVE BIBLIOGRAPHY

- 1 Placement Guidelines for Students. School of Computing. Internal document.
- 2 "BCS Code of Practice" online guide to good practice obtained from WWW.bcs.org./upload/pdf/cop.pdf.
- 3 FANTHOME, C., 2004. Work placements a survival guide for students. Hampshire: Palgrave Macmillan