

## MODULE DESCRIPTOR

### Module Title

MSci Research Placement

Reference	CM4302	Version	1
Created	December 2018	SCQF Level	SCQF 10
Approved	April 2019	SCQF Points	90
Amended		ECTS Points	45

### 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 Demonstrate skills, attitudes and behaviours appropriate to the field of computer science research, including, but not limited to, Communication Skills, Planning and organisational skills, Personal and Professional Skills, Technical Skills and research skills
- 2 Recognise their own strengths and weaknesses as researchers in the field of Computer Science
- 3 Apply the theories, models, concepts and principles acquired in the course to the research arena
- 4 Demonstrate evidence of, and reflect on new learning with regard to knowledge, skills and abilities required for effective practice in computer science research.

### 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	900	N/A
TOTAL	900	N/A
<i>Actual Placement hours for professional, statutory or regulatory body</i>	900	

**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
Description:	To ensure the consistency of the research placement each placement will be assessed in the same way as the industrial placement, i.e through an appraisal document created by the Lead Academic and two placement reports are written by the student. At the end of each semester of the research placement, the student will submit a written report detailing the work they have performed while on the research project. Both of these elements will form a portfolio of evidence that will be used to assess the student's placement.				

**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:
<b>A</b>	The student needs to achieve an A in the coursework
<b>B</b>	The student needs to achieve a B in the coursework
<b>C</b>	The student needs to achieve a C in the coursework
<b>D</b>	The student needs to achieve a D in the coursework
<b>E</b>	The student needs to achieve an E in the coursework
<b>F</b>	The student needs to achieve an F in the coursework
<b>NS</b>	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 CM4103 Evidencing Employability
Precluded Modules	None.

**INDICATIVE BIBLIOGRAPHY**

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