Programme Regulations: 2021/22

Programme Title: Degree of Integrated PhD in Computer Science - Code: 8195F/P

Notes:
(i)   These programme regulations should be read in conjunction with the University's Regulations for Research Masters Degree Programmes, and Taught Degree Regulations.
(ii)   A compulsory module is a module which is required to study.
(iii)   Programme transfers for Tier 4 students may be restricted by current Tier 4 rules. Please refer to the Visa Team for advice.
(Iv)   All modules are delivered in Linear mode unless stated otherwise as Block, eLearning or distance learning.

1.   Programme structure

(a)   The programme comprises a taught element and a research element. The taught element corresponds to between 90 and 120 credits of an existing MSc programme plus, where appropriate, a short (30 credit) individual project. The research element is non-modular.

(b)   The programme is available for study in both full-time and part-time modes.

(c)   The period of study for full-time mode shall be not less than 4 years, starting in September. The period of study for part-time mode shall be not less than 6 years starting in September.

(d)   With the permission of the Degree Programme Director, the duration of study and start dates may be varied under appropriate circumstances.

2.   The taught element

(a)   Under full-time mode, taught modules are taken during the first three years of the programme as follows.

(b)   In year 1, candidates take one of nine taught pathways offered by the Master's degrees in:

Code	Descriptive title	Total Credits	Level
5198	Bioinformatics	90	7
5200	Synthetic Biology	90	7
5056	Cloud Computing	90	7
5144	Cyber Security	90	7
5152	Computer Game Engineering	90	7
5178	Advanced Computer Science	90	7
5395	Data Science	90	7
5447	Human Computer Interaction	90	7
5396	Smart Systems Engineering	120	7

(c)   With the exception of candidates on the 5396 Smart Systems Engineering programme, all candidates shall in addition take the 30 credit short project module CSC8498 Project and Dissertation for MCOMP (this is part of the taught element); the project topic should match the specialisation of the MSc programme that the candidate has taken.

(d)   Under part-time mode, the pattern of accumulating credits for the taught element may be varied from that shown in (a)-(c) above at the discretion of the Degree Programme Director.

(e)   Candidates who have previously completed a relevant MSc programme may, at the discretion of the Degree Programme Director, be awarded up to 75 credits on the basis of prior learning that is deemed to meet the requirement of clause 5(a) below.

(f)   Where appropriate for their further research, candidates may select modules from more than one Master's degree pathway subject to timetable constraints and approval by the Degree Programme Director.

3.   The research element

(a)   On satisfactory completion of at least 100 credits of the taught element candidates must commence the research element of the programme.

(b)   The research element of the programme comprises an individual research project leading to the submission of a doctoral thesis.

4.   Assessment methods

(a)   Details of the assessment pattern for each taught module are explained in the respective module outline.

(b)   The doctoral thesis will be examined by viva voce as specified in the University's Doctor of Philosophy Examination Conventions.

5.   Progression

A candidate's progress shall be reviewed annually by the Board of Examiners.

(a)   In order to progress onto the research element of the programme the candidate must:

(i)   have obtained a weighted average mark for the taught component of at least 65;

(ii)   have failed no more than 20 credits

(b)   A candidate's subsequent progress shall be determined by a satisfactory report from the independent progress panel determined in a manner which is consistent with the University's Code of Practice for Research Degree Programmes.

(c)   On the recommendation of the Degree Programme Director progress may be deemed to be satisfactory notwithstanding failure to satisfy any of the above requirements.

6.   Transfer to an MSc Degree

Before commencement of the research component candidates may transfer to the appropriate MSc programme subject to the approval of the Degree Programme Director.