

## Programme Regulations 2009/10

### Stage 0 (Foundation Year) Bachelor of Science in Computing Science with Honours

UCAS Code: G402

#### Notes

- (i) *These programme regulations should be read in conjunction with the University's Undergraduate Progress Regulations and Examination Conventions.*
- (ii) *All optional modules are offered subject to the constraints of the timetable and to any restrictions on the number of students who may be taught on a particular module. Not all modules may be offered in all years and they are listed subject to availability.*
- (iii) *A compulsory module is a module which a student is required to study.*
- (iv) *A core module is a module which a student must pass, and in which a fail mark may neither be carried nor compensated; such modules are designated by the board of studies as essential for progression to a further stage of the programme or for study in a further module.*
- (v) *All Bachelor of Science in Computing Science with Honours degree programmes shall have a Stage 0 which candidates may be required to follow, as determined by the prerequisites for the relevant Stage 1 modules and subject to the approval of the relevant Degree Programme Director.*
- (vi) *Candidates who have successfully completed Stage 0 will normally be allowed to transfer to Stage 1 of any Bachelor of Science in Computing Science with Honours degree programme if they wish. Candidates may be able to transfer to stage 1 of other degrees by agreement with the appropriate Degree Programme Director.*
- (vii) *Candidates will not normally be allowed to carry failed module credits forward from stage 0, except by agreement with the Foundation Year Director and with the appropriate Degree Programme Director.*

#### 1. Stage 0

- (a) Unless otherwise stated modules are not core.
- (b) All candidates shall take the following compulsory modules:

<i>Code</i>	<i>Descriptive title</i>	<i>Total Credits</i>	<i>Credits Sem 1</i>	<i>Credits Sem 2</i>	<i>Level</i>	<i>Type</i>
SFY0002	Basic Statistics	10		10	3	
SFY0003	Foundation Mathematics 1	10	10		3	
SFY0004	Foundation Mathematics 2	10		10	3	
SFY0007	Foundation Year Project	10		10	3	

- (c) Candidates without 'A' level Mathematics (or equivalent) shall take the following compulsory module:

<i>Code</i>	<i>Descriptive title</i>	<i>Total Credits</i>	<i>Credits Sem 1</i>	<i>Credits Sem 2</i>	<i>Level</i>	<i>Type</i>
SFY0001	Basic Mathematics	10	10		3	

- (d) All candidates shall take credits from the following optional modules to bring the total number of credits up to 120, in consultation with the Foundation Year Director:

<i>Code</i>	<i>Descriptive title</i>	<i>Total Credits</i>	<i>Credits Sem 1</i>	<i>Credits Sem 2</i>	<i>Level</i>	<i>Type</i>
ACC1001	Foundations of Accounting	20	10	10	4	
CSC6001	Computer Applications - Part 1	10	10		4	
CSC6002	Computer Applications - Part 2	10		10	4	
SFY0005	Foundation of Chemistry	10	10		3	
SFY0011	Applied Mechanics 0	10		10	3	
SFY0012	Electrical and Electronic Engineering 0	10		10	3	
SFY0013	Materials Science 0	10		10	3	
SFY0014	Foundation Physics C	10	10		3	

- (e) With the approval of the Foundation Year Programme Director alternative optional modules to those listed above may be selected.

## **2. Assessment methods**

Details of the assessment pattern for each module are explained in the module outline.