

Programme Regulations 2021/2022

Programme Titles:

Stage 0 (Foundation Year) Bachelor of Science in Physics with Honours - UCAS Code: F304

Stage 0 (Foundation Year) Master of Physics with Honours - UCAS Code: F305

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 with Honours and Master of Physics with Honours programmes in the School of Mathematics, Statistics and Physics shall have a Stage 0 which candidates may be required to follow, as determined by the prerequisites for the relevant Stage 1 modules.*
- (vi) *Candidates who have successfully completed Stage 0 will normally be allowed to progress to Stage 1 of a Bachelor of Science with Honours programme in Physics or a Master of Physics with Honours programme in Physics. Candidates may be able to progress to stage 1 of other degrees by agreement with the appropriate Degree Programme Director.*
- (vii) *All modules are delivered in Linear mode unless stated otherwise as Block, eLearning or distance learning.*

1. Stage 0

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

Code	Descriptive title	Total Credits	Credits Sem 1	Credits Sem 2	Level	Type
SFY0015	Foundation Physics A	20	20		3	Core
SFY0016	Foundation Physics B	20		20	3	Core
SFY0007	Foundation Year Project	10		10	3	
SFY0018	Foundation Mathematics	30	20	10	3	

- (c) 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 Programme 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>
CSC6001	Computer Applications	10	10		4	
SFY0002	Basic Statistics	10		10	3	
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	

Students who would like the support of the Basic Maths module, SFY0001, but who have not been allocated it as an option, may sit in on the lectures, but not gain credit.

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.