

## Programme Regulations: 2024/25

### Programme Titles:

Degree of Bachelor of Science with Honours in Biology (Cellular and Molecular Biology) - UCAS Code: C1C7

Degree of Bachelor of Science with Honours in Biology (Cellular and Molecular Biology) with Placement Year - Code: CC17

Degree of Master of Biology (Cellular and Molecular Biology) – UCAS Code: C7C1

Degree of Master of Biology (Cellular and Molecular Biology) with Placement Year – Code: 1141U

### Notes

- (i) *These programme regulations should be read in conjunction with the University's Taught Programme Regulations.*
- (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) *Unless otherwise stated under 'Type', modules are not core.*
- (iv) *A compulsory module is a module which a student is required to study.*
- (v) *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. A final stage module cannot be deemed to be core.*
- (vi) *All modules are delivered in Linear mode unless stated otherwise as Block, eLearning or distance learning.*

## 1. Stage 3

(a) All candidates shall take the following compulsory modules:

Code	Descriptive title	Total Credits	Credits Sem 1	Credits Sem 2	Level
NES3303	Biotechnology: Applications	20		20	6
NES3305	Biological Modelling	20	20		6
NES3309	Current Research in Molecular Biology and Biotechnology	20	20		6
NES3505	Research Project	40	20	20	6

(b) All candidates shall take one of the following modules:

Code	Descriptive title	Total Credits	Credits Sem 1	Credits Sem 2	Level
NES3307	Microbial Genomics	20		20	6
NES3308	Advances in Plant Science Research	20		20	6

(c) With the approval of the Degree Programme Director, an alternative optional module to those listed above may be selected with a total value of not more than 20 credits.

To progress to Stage 4 of this degree programme, candidates are required to obtain an average over all modules taken at Stage 3 of at least 60 at the first attempt.

## 2. Year 4 (Placement Year) – MBIol programmes only

On completion of Stage 3 and before entering Stage 4, candidates may as part of their studies for the degree spend a year in a placement with an approved organisation. Permission to undertake a placement is subject to the approval of the Degree Programme Director. Students who are required to re-sit their Stage 3 assessment must delay the start of their placement until they have done so. Students who fail Stage 3 may not complete a placement year.

<i>Code</i>	<i>Descriptive title</i>	<i>Total Credits</i>	<i>Credits Sem 1</i>	<i>Credits Sem 2</i>	<i>Credits Sem 3</i>	<i>Level</i>
NCL3000	Career Service Placement Year Module	120	60	60		6

### 3. Stage 4 – MBIol Candidates Only

(a) All candidates shall take the following 120 credits of 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>Mode</i>
NES8300	Research Project	60	30	30	7	
NES8302	Global challenges: biotech solutions	20		20	7	Block
NES8304	Practical Techniques in Molecular Biology	20	20		7	Block
NES8305	Biotechnology: Advanced Topics	20	20		7	Block

Module selection at Stage 4 is subject to timetabling. Alternative optional modules to those listed above may be selected but only with the approval of the Degree Programme Director.

### 4. Assessment methods

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

### 5. Degree classification

#### i) BSc Candidates:

Candidates will be assessed for degree classification on the basis of all the modules taken at Stages 2 and 3 with the weighting of the stages being 1:3 for Stage 2 and Stage 3 respectively.

#### ii) MBIol Candidates:

Candidates will be assessed for degree classification on the basis of all the modules taken at Stages 2, 3 and 4 with the weighting of the stages being 1:2:3 for Stages 2, 3 and 4 respectively.