

## Programme Regulations: 2023/24

### Programme Titles:

**Degree of Bachelor of Science with Honours in Applied Plant Science – UCAS Code: C211** (*Withdrawn effective from 2022 entry*)

**Degree of Bachelor of Science with Honours in Applied Plant Science with Placement Year – Code: 1312U** (*Withdrawn effective from 2022 entry*)

### 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) *A compulsory module is a module which a student is required to study.*
- (iv) *All modules are delivered in Linear mode unless stated otherwise as Block, eLearning or distance learning.*
- (v) *Both programmes are withdrawn for entry from 22/23.*

## 2. Stage 2

(a) 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>Mode</i>
NES2003	Principles of Agronomy and Crop Improvement	10	10		5	
NES2200	Dissertation and Research Preparation	10		10	5	
NES2202	Sustainable Solutions	10	10		5	
NES2300*	Field Identification Skills	10	10		5	
NES2306	Biotechnology: Principles and Practice	20		20	5	
NES2308	Plant Biology	20	20		5	

\*NES2300 takes place prior to Stage 2

(b) All candidates shall select optional modules to the value of 40 credits from the following list:

<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>
NES2001	Arable Crops	10		10	5	
NES2201	Ecosystem Ecology	10	10		5	
NES2302	Pollution of Air, Water and Soil	10	10		5	
NES2304	Microbial Biochemistry	20	20		5	
NES2305	Biodiversity, Ecology and Conservation	20		20	5	
NES2310	Insect Biology and Origins	20	20		5	

### 3. Year 3 (Intercalating Year) – 1312U only

On completion of Stage 2 and before entering Stage 3, 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 2 assessment must delay the start of their placement until they have done so. Students who fail Stage 2 may not complete a placement year.

All intercalating students 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>Mode</i>
NCL3000	Career Service Placement Year Module	120	60	60	6	

### 4. Stage 3

(a) 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>Mode</i>
NES3002	Applied Crop Protection	10	10		6	
NES3004*	Agronomy Field Course	10	10		6	
NES3013	Dissertation	30	15	15	6	
NES3308	Advances in Plant Science Research	20		20	6	

\*NES3004 takes place in June of Stage 2 prior to Stage 3

(b) All candidates shall select optional modules to the value of 50 credits from the following list:

<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>
NCL3007	Career Development for Final Year Students	20	10	10	6	
NCL3008	Advance Career Development Modules	20	10	10	6	
NES3000	Combinable Crops	20	10	10	6	
NES3007	Forage Utilization	10		10	6	
NES3011	Your Future – Occupational Awareness	10		10	6	
NES3014	Precision Agriculture incorporating Non-Combinable Crops	20	10	10	6	
NES3114	Science Communication for Sustainable Development	10	10		6	
NES3302	Current Research in Ecology	20	20		6	
NES3303	Biotechnology: Applications	20		20	6	
NES3305	Biological Modelling	20	20		6	
NES3307	Microbial Genomics	20		20	6	
NES3309	Current Research in Plant and Microbial Biology	20	20		6	

With the approval of the Degree Programme Director, alternative optional modules to those listed above may be selected.

**5. Assessment methods**

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

**6. Degree classification**

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.