

Programme Regulations: 2023/24

Programme Titles:

Degree of Bachelor of Science with Honours in Animal Science - UCAS Code: C305

Degree of Bachelor of Science with Honours in Animal Science with Placement - Code: 1305U

Degree of Bachelor of Science with Honours in Animal Science with Placement - Code: 1725U

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) *Programme transfers for Tier 4 student may be restricted by current Tier 4 rules. Please refer to the Visa Team for advice.*
- (v) *All modules are delivered in Linear mode unless stated otherwise as Block, eLearning or distance learning.*

1. Stage 1

- (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>
NES1002	Agri-Food Supply Chains	10		10	4
NES1003	Animal Health	10		10	4
NES1004	Introduction to Animal Physiology	10		10	4
NES1100	Sustainability in Practice	20	10	10	4
NES1200	Academic and Professional Skills	20	10	10	4
NES1201	Introduction to Sustainability	20	10	10	4
NES1303	Cells and Biomolecules	20	20		4

- (b) All candidates shall select optional modules to the value of 10 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>
NES1001	Introduction to Business Management	10	10		4
NES1005	Natural Science Research Impact	10		10	4

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

2. Stage 2

(i) Candidates who commenced their studies prior to September 2023

(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>
NES2004	Animal Feed Science and Technology	10	10		5
NES2007	Domestic Animal Reproduction and Genetic Improvement	10	10		5
NES2008	Sustainable Animal Production Systems	20		20	5
NES2200	Dissertation and Research Preparation	10		10	5
NES2202	Sustainable Solutions	10	10		5
NUT2001	Macro- and Micronutrients	20	20		5

(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>
BUS2000	Human Resource Management	20	10	10	5
NCL2007	Career Development for Second Year Students	20	10	10	5
NES2005	Animal Parasitology	10		10	5
NES2100	Marketing Strategy	20		20	5
NES2301	Animal Behaviour	10	10		5
NES2307	Animal Function (Physiology and Development)	20	20		5
NES2310	Insect Biology and Origins	20	20		5
NES2314	Vertebrate Biology	20		20	5

Candidates should look to select modules with a credit weighting of 60/60 per semester. A 70/50 or 50/70 split is allowable, but candidates should speak to their personal tutor in the first instance.

(ii) Candidates commencing their studies from September 2023

(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>
NES2004	Animal Feed Science and Technology	10	10		5
NES2007	Domestic Animal Reproduction and Genetic Improvement	10	10		5
NES2008	Sustainable Animal Production Systems	20		20	5
NES2200	Dissertation and Research Preparation	10		10	5
NES2202	Sustainable Solutions	10	10		5
NUT2001	Macro- and Micronutrients	20	20		5

(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>
BUS2000	Human Resource Management	20	10	10	5
NCL2007	Career Development for Second Year Students	20	10	10	5
NES2000	Current Trends in Agricultural Markets	10		10	5
NES2002	Farm Business Management	10		10	5
NES2005	Animal Parasitology	10		10	5
NES2100	Marketing Strategy	20		20	5
NES2301	Animal Behaviour	10	10		5
NES2307	Animal Function (Physiology and Development)	20	20		5
NES2314	Vertebrate Biology	20		20	5

Candidates should look to select modules with a credit weighting of 60/60 per semester. A 70/50 or 50/70 split is allowable, but candidates should speak to their personal tutor in the first instance.

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

3. Year 3 (Intercalating Year) – 1305U 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.

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

4. Stage 3

(i) Candidates who commenced their studies prior to September 2023

(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>
NES3008	Animal Science Conference - Current Issues and Debates	20	20		6
NES3009	Reproduction in Farm and Companion Animals	10		10	6
NES3010	Applied Animal Nutrition	10	10		6
NES3012	Animal Welfare and Behaviour	20	10	10	6
NES3013	Dissertation	30	15	15	6

- (b) All candidates shall take 30 credits of optional modules normally selected from the following:

<i>Code</i>	<i>Descriptive title</i>	<i>Total Credits</i>	<i>Credits Sem 1</i>	<i>Credits Sem 2</i>	<i>Level</i>
NCL3007	Career Development for Final Year Students	20	10	10	6
NES3007	Forage Utilization	10		10	6
NES3011	Your Future – Occupational Awareness	10		10	6
NES3114	Science Communication for Sustainable Development	10	10		6
NES3205	Creativity, Innovation and Market Research in Science and Engineering UG	10	10		6
NES3306	Physiological Zoology	20		20	6

Candidates should look to select modules with a credit weighting of 60/60 per semester. A 70/50 or 50/70 split is allowable, but candidates should speak to their personal tutor in the first instance.

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

(ii) Candidates commencing their studies from September 2023

- (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>
NES3008	Animal Science Conference - Current Issues and Debates	20	20		6
NES3009	Reproduction in Farm and Companion Animals	10		10	6
NES3010	Applied Animal Nutrition	10	10		6
NES3012	Animal Welfare and Behaviour	20	10	10	6
NES3013	Dissertation	30	15	15	6

- (b) All candidates will choose 10 credits from the modules below:

<i>Code</i>	<i>Descriptive title</i>	<i>Total Credits</i>	<i>Credits Sem 1</i>	<i>Credits Sem 2</i>	<i>Level</i>
NES3011	Your Future – Occupational Awareness	10		10	6
NES3114	Science Communication for Sustainable Development	10	10		6

- (c) All candidates shall select optional modules to the value of 20 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>
NCL3007	Career Development for Final Year Students	20	10	10	6
NES3007	Forage Utilization	10		10	6
NES3306	Physiological Zoology	20		20	6

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

5. Year 4 (Intercalating Year) – 1725U only

On completion of Stage 3, candidates who were unable to take their placement year at the normal time as a result of the Covid-19 situation 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>Level</i>
NCL3000	Careers Service Placement Year Module	120	60	60	6

6. Assessment methods

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

7. 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 two stages being 1:3 for Stage 2 and Stage 3 respectively.