Programme Regulations: 2022/23

Programme Title: Degree of Bachelor of Science with Honours in Animal Science - UCAS Code: C305
Programme Title: Degree of Bachelor of Science with Honours in Animal Science with Placement - Code: 1305U
Programme Title: 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) 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.

(v) All modules are delivered in Linear mode unless stated otherwise as Block, eLearning or distance learning.

(vi) Programme transfers for Tier 4 students may be restricted by current Tier 4 rules. Please refer to the Visa Team for advice.

1. Stage 1

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

Code	*Descriptive title*	*Total Credits*	*Credits Sem 1*	*Credits Sem 2*	*Level*
ACE1040	Academic and Professional Skills	20	10	10	4
ACE1041	Agri-Food Supply Chains	20	10	10	4
ACE1042	Animal Health	10		10	4
ACE1044	Introduction to Animal Physiology	10		10	4
BIO1020	Genetics and Evolution	20		20	4
BIO1023	Cells and Biomolecules	20	20		4

(b) All candidates shall take 20 credits of optional modules from the following:

Code	*Descriptive title*	*Total Credits*	*Credits Sem 1*	*Credits Sem 2*	*Level*
ACE1006	Introductory Business Economics	10	10		4
ACE1033	Introduction to Business Management	10	10		4
ACE1057	Natural Science Research Impact	10		10	4
BIO1021	Diversity of Life: Form and Function	20	10	10	4

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

2. Stage 2

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

Code	*Descriptive title*	*Total Credits*	*Credits Sem 1*	*Credits Sem 2*	*Level*
ACE2028	Animal Feed Science and Technology	10	10		5
ACE2068	Domestic Animal Reproduction and Genetic Improvement	10	10		5
ACE2069	Dissertation and Research Preparation	10		10	5
ACE2076	Sustainable Animal Production Systems	20		20	5
ACE2077	Sustainable Solutions	10	10		5
NUT2001	Macro- and Micronutrients	20	20		5

(b) All candidates shall take 40 credits of optional modules from the following:

Code	*Descriptive title*	*Total Credits*	*Credits Sem 1*	*Credits Sem 2*	*Level*
ACE2000	Marketing Digital Strategy	20	10	10	5
ACE2031	Animal Parasitology	10		10	5
BIO2013	Animal Behaviour	10	10		5
BIO2034	Animal Function (Physiology and Development)	20	20		5
BIO2037	Insect Biology and Origins	20	20		5
BIO2041	Vertebrate Biology	10		10	5
BUS2000	Human Resource Management	20	10	10	5
NCL2007	Career Development for Second Year Students	20	10	10	5

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.

Code	*Descriptive title*	*Total Credits*	*Credits Sem 1*	*Credits Sem 2*	*Level*
NCL3000	Career Service Placement Year Module	120	60	60	6

4. Stage 3

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

Code	*Descriptive title*	*Total Credits*	*Credits Sem 1*	*Credits Sem 2*	*Level*
ACE3089	Animal Science Conference - Current Issues and Debates	20	20		6
ACE3908	Dissertation	30	15	15	6
ACE3100	Reproduction in Farm and Companion Animals	10		10	6
ACE3204	Applied Animal Nutrition	10	10		6

ACE3211	Precision technologies and global challenges in managed animal behaviour and welfare	20	10	10	6

(b) All candidates shall take a further 30 credits of optional modules from the following list:

Code	*Descriptive title*	*Total Credits*	*Credits Sem 1*	*Credits Sem 2*	*Level*
ACE3040	Animal Product Quality and Marketing	10		10	6
ACE3088	Forage Utilization	10		10	6
ACE3210	Your Future – Occupational Awareness	10		10	6
BIO3050	Physiological Zoology	20		20	6
NCL3007	Career Development for Final Year Students	20	10	10	6
SUG3001	Science Communication for Sustainable Development	10	10		6
SUG3500	Creativity, Innovation and Market Research in Science and Engineering UG	10	10		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.

Code	*Descriptive title*	*Total Credits*	*Credits Sem 1*	*Credits Sem 2*	*Level*
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 stages being 1:3 for Stage 2 and Stage 3 respectively.