

Programme Regulations: 2023/24

Programme Titles:

Degree of Bachelor of Science with Honours in Agriculture – UCAS Code: D400

Degree of Bachelor of Science with Honours in Agriculture with Placement – Code: 1400U

Degree of Bachelor of Science with Honours in Agriculture with Honours in Agronomy – UCAS Code: D444 *(Withdrawn effective from 2022 entry)*

Degree of Bachelor of Science with Honours in Agriculture with Honours in Agronomy with Placement – Code: 1403U *(Withdrawn effective from 2022 entry)*

Degree of Bachelor of Science with Honours in Agriculture with Honours in Animal Production Science – UCAS Code: D422 *(Withdrawn effective from 2022 entry)*

Degree of Bachelor of Science with Honours in Agriculture with Honours in Animal Production Science with Placement – Code: 1402U *(Withdrawn effective from 2022 entry)*

Degree of Bachelor of Science with Honours in Agriculture with Honours in Farm Business Management – UCAS Code: D402

Degree of Bachelor of Science with Honours in Agriculture with Honours in Farm Business Management with Placement – Code: 1401U

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 students 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.*
- (vi) Programmes D444, 1403U, D422 and 1402U are withdrawn from 2022 entry.*

1. Stage 1

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>
NES1000	Crop Pests	10		10	4
NES1001	Introduction to Business Management	10	10		4
NES1002	Agri-Food Supply Chains	10		10	4
NES1003	Animal Health	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
NES1205	Plants, Environment, Agriculture	10	10		4

a. Candidates on D400/1400U shall also 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>
NES1004	Introduction to Animal Physiology	10		10	4

b. Candidates on D402/1401U shall also 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>
NES1102	Introductory Business Economics	10	10		4

2. Stage 2

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

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>
NES2000	Current Trends in Agricultural Markets	10		10	5
NES2001	Arable Crops	10		10	5
NES2002	Farm Business Management	10		10	5
NES2003	Principles of Agronomy and Crop Improvement	10	10		5
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
NES2102	Agricultural Economics and Policy	10	10		5
NES2200	Dissertation and Research Preparation	10		10	5
NES2201	Ecosystem Ecology	10	10		5
NES2202	Sustainable Solutions	10	10		5

(ii) Candidates commencing their studies from September 2023

(a) Agriculture

(i) Candidates on D400/1400U shall take the following compulsory:

<i>Code</i>	<i>Descriptive title</i>	<i>Total Credits</i>	<i>Credits Sem 1</i>	<i>Credits Sem 2</i>	<i>Level</i>
NES2001	Arable Crops	10		10	5
NES2002	Farm Business Management	10		10	5
NES2003	Principles of Agronomy and Crop Improvement	10	10		5
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

(ii) Candidates on D400/1400U 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>
NES2000	Current Trends in Agricultural Markets	10		10	5
NES2005	Animal Parasitology	10		10	5
NES2302	Pollution of Air, Water and Soil	10	10		5

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

(b) Agriculture in Farm Business Management

1. Candidates on D402/1401U 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>
NES2000	Current Trends in Agricultural Markets	10		10	5	
NES2001	Arable Crops	10		10	5	
NES2002	Farm Business Management	10		10	5	
NES2003	Principles of Agronomy and Crop Improvement	10	10		5	
NES2004	Animal Feed Science and Technology	10	10		5	
NES2102	Agricultural Economics and Policy	10	10		5	
NES2201	Ecosystem Ecology	10	10		5	

NES2007	Domestic Animal Reproduction and Genetic Improvement	10	10		5	
NES2200	Dissertation and Research Preparation	10		10	5	
NES2008	Sustainable Animal Production Systems	20		20	5	
NES2202	Sustainable Solutions	10	10		5	

3. Year 3 (Intercalating Year) –1400U, 1401U, 1402U and 1403U 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	Career Service Placement Year Module	120	60	60	6

4. Stage 3

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

A. Honours in Agriculture (D400 and 1400U)

(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>
NES3000	Combinable Crops	20	10	10	6
NES3003	Applied Farm Business Management	20	10	10	6
NES3010	Applied Animal Nutrition	10	10		6
NES3013	Dissertation	30	15	15	6

(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>
LAW2053	Law and Land Use	10	10		6
NCL3007	Career Development for Final Year Students	20	10	10	6
NCL3008	Advance Career Development Module	20	10	10	6
NES3001	Farm Business Consultancy	20	10	10	6
NES3002	Applied Crop Protection	10	10		6

NES3004*	Agronomy Field Course	10	10		6
NES3007	Forage Utilization	10		10	6
NES3009	Reproduction in Farm and Companion Animals	10		10	6
NES3011	Your future - occupational awareness	10		10	6
NES3012	Animal Welfare and Behaviour	20	10	10	6
NES3014	Precision Agriculture incorporating Non-Combinable Crops	20	10	10	6
NES3114	Science Communication for Sustainable Development	10	10		6

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

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

B. Honours in Agronomy (D444 and 1403U) - for students starting in 2021/22 or earlier

(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>
NES3000	Combinable Crops	20	10	10	6
NES3002	Applied Crop Protection	10	10		6
NES3004	Agronomy Field Course	10	10		6
NES3013	Dissertation	30	15	15	6
NES3014	Precision Agriculture incorporating Non-Combinable Crops	20	10	10	6

(b) All candidates shall select optional modules to the value of 30 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>
LAW2053	Law and Land Use	10	10		6
NCL3007	Career Development for Final Year Students	20	10	10	6
NCL3008	Advance Career Development Module	20	10	10	6
NES2101	Landscape, Culture and Heritage	20		20	5
NES2302	Pollution of Air, Water and Soil	10	10		5
NES2305	Biodiversity, Ecology and Conservation	20		20	5
NES3003	Applied Farm Business Management	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
NES3308	Advances in plant science research	20		20	6

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

C. Honours in Animal Production Science (D422 and 1402U) - for students starting in 2021/22 or earlier

(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>
NES3007	Forage Utilization	10		10	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 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>
LAW2053	Law and Land Use	10	10		6
NCL3007	Career Development for Final Year Students	20	10	10	6
NCL3008	Advance Career Development Module	20	10	10	6
NES3000	Combinable Crops	20	10	10	6
NES3002	Applied Crop Protection	10	10		6
NES3003	Applied Farm Business Management	20	10	10	6
NES3008	Animal Science Conference - Current Issues and Debates	20	20		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

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

D. Honours in Farm Business Management (D402 and 1401U)

(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>
LAW2053	Law and Land Use	10	10		6
NES3001	Farm Business Consultancy	20	10	10	6
NES3003	Applied Farm Business Management	20	10	10	6
NES3013	Dissertation	30	15	15	6

(b) All candidates shall take 40 credits of optional modules 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
NCL3008	Advance Career Development Module	20	10	10	6
NES3000	Combinable Crops	20	10	10	6
NES3002	Applied Crop Protection	10	10		6
NES3007	Forage Utilization	10		10	6
NES3009	Reproduction in Farm and Companion Animals	10		10	6
NES3011	Your future - occupational awareness	10		10	6
NES3012	Animal Welfare and Behaviour	20	10	10	6
NES3014	Precision Agriculture incorporating Non-Combinable Crops	20	10	10	6
NES3114	Science Communication for Sustainable Development	10	10		6

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. Agriculture

(i) 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>
NES3000	Combinable Crops	20	10	10	6
NES3003	Applied Farm Business Management	20	10	10	6
NES3010	Applied Animal Nutrition	10	10		6
NES3013	Dissertation	30	15	15	6

(ii) 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 and Communication for Sustainable Development	10	10		6

(iii) All candidates shall select optional modules to the value of 30 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>
LAW2053	Law and Land Use	10	10		6
NCL3007	Career Development for Final Year Students	20	10	10	6

NCL3008	Advance Career Development Module	20	10	10	6
NES3001	Farm Business Consultancy	20	10	10	6
NES3002	Applied Crop Protection	10	10		6
NES3004	Agronomy Field Course	10	10		6
NES3007	Forage Utilization	10		10	6
NES3009	Reproduction in Farm and Companion Animals	10		10	6
NES3012	Animal Welfare and Behaviour	20	10	10	6
NES3104	Countryside Management	20	10	10	6
NES3112	Sustainable Development and Environmental Valuation	10	10		6

B. Agriculture in Farm Business Management

(i) 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>
LAW2053	Law and Land Use	10	10		6
NES3001	Farm Business Consultancy	20	10	10	6
NES3003	Applied Farm Business Management	20	10	10	6
NES3013	Dissertation	30	15	15	6

(ii) 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 and Communication for Sustainable Development	10	10		6

(iii) All candidates shall select optional modules to the value of 30 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
NCL3008	Advance Career Development Module	20	10	10	6
NES3000	Combinable Crops	20	10	10	6
NES3002	Applied Crop Protection	10	10		6

NES3007	Forage Utilization	10		10	6
NES3009	Reproduction in Farm and Companion Animals	10		10	6
NES3012	Animal Welfare and Behaviour	20	10	10	6
NES3104	Countryside Management	20	10	10	6
NES3105	Rural Planning, Politics and Society	20		20	6
NES3112	Sustainable Development and Environmental Valuation	10	10		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.