

Programme Specification

Part 1: Basic Data			
Primary Programme Title	BSc (Hons) Agriculture with Livestock Science		
Target Award Titles	Mode and Typical Duration of Study	Professional Accrediting Body Links	Study Abroad / Exchange / Credit Recognition
BSc (Hons) Agriculture with Livestock Science	Stage 0 entry: Full time 4 years, Part time 8 years Stage 1 entry: Full time 3 years, Part time 6 years	None	Study Abroad
BSc (Hons) Agriculture with Livestock Science with integrated placement year	Stage 0 entry: Full time 5 years, Part time 9 years Stage 1 entry: Full time 4 years, Part time 7 years	None	Study Abroad
Interim Award Titles	BSc Agriculture with Livestock Science BSc Agriculture with Livestock Science with integrated placement year Diploma of Higher Education in Agriculture with Livestock Science Certificate of Higher Education in Agriculture with Livestock Science Undergraduate Certificate in Agricultural Studies Certificate in Academic Skills Higher Education Foundation Certificate in Academic Skills		
Teaching Delivery Method	On-site		
Awarding Institution	Hartpury University		
Teaching Institution	Hartpury University		
Delivery Location	Hartpury		
Department Responsible for Programme	Animal and Agriculture		
Unit-E Code	BSHCAGLP		
Entry Criteria Information	Applicants will have achieved entry criteria appropriate for the stage of entry, which can be found through the Hartpury website (www.hartpury.ac.uk)		
Most Recent Validation Date	20 April 2022	Due for Re-validation By	01 September 2027
Amendment Approval Date	V7.0 – 07 March 2023 V7.1 – 19 July 2023 V8.0 – 08 Feb 2024	Approved With Effect From	V6.0 – 01 September 2022 V7.1 – 01 September 2023 V8.0 – 01 September 2024
Professional Accrediting Body Approval Date	N/A	Date for Re-accreditation	N/A
Version	8.0		

Part 2: Programme Overview

BSc (Hons) Agriculture with Livestock Science graduates can identify the diversity of the livestock production sector and the wider agricultural industry across local, national and global sectors. They have developed a comprehensive knowledge and understanding of the science behind key livestock production practices and the scientific solutions to current issues impacting livestock production and the wider agriculture industry. They are aware of the importance of sustainable development goals and the wellbeing of people within agriculture, the consumers, the environment, livestock and agricultural business. Graduates are confident in utilising scientific theories to plan, implement and critically evaluate livestock management practices including health and disease planning and core principles aligned to livestock production. They can identify, interpret and critique industry and academic research and understand the role of new and emerging technologies that inform best agricultural and livestock practice to support proposed solutions to problems and data driven decision making. They can apply their knowledge and understanding into practice and reflect on how their industry engagement has been pivotal to their personal and career development and progression.

BSc (Hons) Agriculture with Livestock Science with integrated placement year graduates have undertaken an extended period of industry engagement during their studies. They can identify the diversity of the livestock sector and agricultural industry across local, national and global sectors. They have developed a comprehensive knowledge and understanding of the science behind key production techniques and the scientific solutions to current issues impacting the industry. They can apply their knowledge and understanding into practice and reflect on how their industry engagement has been pivotal to their personal and career development and progression ensuring that they are industry ready. Graduates are confident in planning, implementing and critically evaluating scientific theory behind livestock management practices and core production principles and can apply these in a range of scenarios. Through their studies and industry engagement, they are aware of the importance of sustainable development goals and the wellbeing of people and animals within agriculture, the consumers, the environment and agricultural business. They can identify, interpret and critique industry and academic research and understand the role of new and emerging technologies that inform best agricultural practice to support proposed solutions to problems and data driven decision making.

Part 3: Programme Structure

This structure diagram demonstrates the student journey from enrolment through to graduation for a typical **full time student on the primary programme**, including:

- level and credit requirements
- award requirements that are in addition to those described in the Hartpury University Academic Regulations
- module diet, including core and optional modules.

Please note:

*PAB – these modules are subject to additional and variant regulations as part of an accreditation by a professional accrediting body

+ Non-condonable – these core modules are not able to be condoned

	Core Modules	Optional Modules	Target and Interim Awards
Stage 0	<p>HANVRD-30-3 Professional Development in Practice OR HANV8B-30-3 Academic Skills in Practice <i>pre-2024 only</i></p> <p>HAGVG9-30-3 Agricultural Studies OR HANVFP-30-3 Animal Studies</p> <p>HANVQK-30-3 Biological Principles for Land-Based Scientists OR HANV8E-30-3 Foundation Biological Principles <i>pre-2024 only</i></p> <p>HANVQX-15-3 Academic Literacy for University Studies OR HANVG4-15-3 Foundation Skills Development <i>pre-2024 only</i></p> <p>HANVRR-15-3 Exploring Current Concepts OR HANV8C-15-3 Reviewing Literature <i>pre-2024 only</i></p>	None	<p><u>Higher Education Foundation Certificate in Academic Skills</u></p> <p><u>Certificate in Academic Skills</u></p>
	To progress to Stage 1 you must achieve at least 90 credits		

Stage 1	<p>HAGVCS-15-4 Introduction to Agricultural Economics</p> <p>HAGVP5-15-4 Introduction to Agricultural Technologies</p> <p>HAGV76-30-4 + Introduction to Livestock Science</p> <p>HAGV77-15-4 Introduction to Sustainable Agriculture</p> <p>HAGVRC-15-4 + Skills for Agriculture AND HAGVQW-15-4 + Agricultural Placement OR HAGVD8-30-4 + Skills Development for Agriculture <i>pre-2024 only</i></p> <p>HAGVQD-15-4 + Soil and Grassland Management</p>	None	<p><u>Undergraduate Certificate in Agricultural Studies</u></p> <p><u>Certificate of Higher Education in Agriculture with Livestock Science</u></p>
To progress to Stage 2 you must achieve at least 90 credits.			
Stage 2	<p>HAGV78-30-5 + Farm Business Management and Agricultural Policy</p> <p>HAGVRK-15-5 Forage Crops</p> <p>HAGVR7-15-5 Industry Engagement in Agriculture</p> <p>HAGVQC-30-5 + Livestock Health and Disease</p> <p>HAGVQ4-15-5 + Livestock Nutrition</p> <p>HANVKV-15-5 Research Methods for Agricultural and Animal Scientists</p>	None	<p><u>Diploma of Higher Education in Agriculture with Livestock Science</u></p>

Integrated Placement Year	HANVK6-15-5 Integrated Placement Year		
	To progress to Stage 3 you must achieve at least 210 credits.		
Stage 3	<p>HAGVMY-15-6 Agricultural Social Licence and One Health</p> <p>HANVKS-45-6 + Animal and Agriculture Dissertation</p> <p>HAGVR4-30-6 + Developments in Livestock Science</p> <p>HSPV54-15-6 Strategic Management</p> <p>HAGV7F-15-6 Supply Chain Management</p>	None	<p><u>BSc Agriculture with Livestock Science</u></p> <p><u>BSc Agriculture with Livestock Science with integrated placement year</u> This must include HANVK6-15-5.</p> <p><u>BSc (Hons) Agriculture with Livestock Science</u></p> <p><u>BSc (Hons) Agriculture with Livestock Science with integrated placement year</u> This must include HANVK6-15-5.</p>

Part time:

The part time student journey from entry through to graduation is individually negotiated with the student.

Part 4: Programme Learning Outcomes

Modules in bold are core modules and modules not emboldened are optional modules.
A denotes a module that assesses a learning outcome and B denotes a module aligned with a learning outcome.

Learning Outcomes:	Skills for Agriculture	Agricultural Placement	Soil and Grassland Management	Introduction to Livestock Science	Introduction to Agricultural Economics	Introduction to Agricultural Technologies	Introduction to Sustainable Agriculture	Farm Business Management and Agricultural Policy	Research Methods for Agricultural and Animal Scientists	Livestock Health and Disease	Livestock Nutrition	Industry Engagement in Agriculture	Forage Crops	Integrated Placement Year	Animal and Agriculture Dissertation	Applied Research Project	Investigative Skills for the Successful Undergraduate	Developments in Livestock Science	Agricultural Social Licence and One Health	Supply Chain Management	Strategic Management
A) Knowledge and Understanding of:																					
1. The broad range of techniques, technologies and management theories used within global agriculture to support and monitor sustainable Livestock production.			B	B		B	A	B		A	B					B		A		A	A
2. Key employability skills and techniques required to work safely and effectively in the agricultural industry.	A	A		B		B				B											
3. Available and effective strategies for communicating with people in a range of professional environments as well as responding to challenge.	B							A				A							B		
4. Livestock science and its application into practice to propose solutions to industry problems with respect to livestock production, soil management and farm management.			A	B	B		B	A		A	B					A	B	A		A	
5. Sustainable resource planning and management of land, capital, labour, machinery			B	B			B	A		B											A

6. Agricultural policy, legislation and industry standards in relation to management of livestock enterprises and wider farm management.								A		A	A							A		A		
7. The strategies used to reflect upon personal and agricultural business performance and set targets for future personal and professional development.	B							A				B										
8. The moral, ethical, welfare and social issues related to livestock science and production.	B							A							B							
B) Intellectual Skills																						
1. Critically evaluate best practice and apply to problem solving within the livestock sector.								A		A								A	B	A		A
2. Identify, analyse and discuss key scientific theories, concepts and principles from a range of disciplines professionally in written, digital and oral communication.	B		B	B		B	B	A	B	B					A				A		B	B
3. Use self-reflection to monitor their own progress in theoretical and applied agriculture, especially whilst engaged with industry partners.	A											A		A						B		
4. Critically analyse research and use statistical means to support arguments and to investigate and analyse scientific factors that underpin production in livestock production.								A	A						A	A	B	A				
5. Critically evaluate strategies used to increase livestock production with respect to sustainable development goals, legislation and policy			B	B				A		A	A				B				A			
6. Demonstrate the ability to apply informed decision-making in complex and unpredictable contexts within the livestock sector and wider industry.								A									A	B	A		A	
C) Performance and Practice																						
1. Engage with the agricultural industry to develop and undertake industry engagement and research opportunities in a range of livestock enterprises.	A											A		B	A	B						
2. Demonstrate key employability skills to work safely and legally within the livestock sector with regards to physical and mental wellbeing	A											A		A								
3. Develop and plan for human behaviour change to promote an enhanced, inclusive people management practice whilst being empathetic to the wellbeing of others								A				A								B		
4. Demonstrate the academic, personal and employability skills developed through study and industry engagement in order to progress through the degree programme.	B			B								A										
5. Benchmark livestock and farm performance in the context of national and international								A		A	A						B				A	

standards, and carry out comparison across businesses or sectors within the agricultural industry																				
6. Develop written and oral communication skills to disseminate scientific information to a wide audience of peers, farmers and industry representatives.	B						A	B	B						A		A		A	
7. Identify, present and defend scientific and research related solutions to industry problems within their chosen field.	B			B									B				A			
8. Demonstrate a commitment to continuing professional development and lifelong learning through the development of initiative, leadership and team skills in relation to self-directed and independent study, developing an adaptable and flexible approach to study and work.		B	B	B	B		B	B	B		B		B	A	B	B	A		A	A
D) Setting, Personal and Enabling Skills																				
1. Communicate effectively through written, digital and verbal means with the livestock sector and the wider agricultural industry.							B		B		B			B	A				A	
2. Prepare and present data using a range of sources and techniques for peers, enterprise managers and the agricultural industry.							A	B	B	B				A	A	B	B		B	B
3. Utilise problem-solving skills in a variety of theoretical and applied situations.							A								B	B			A	A
4. Develop a reflective philosophy when analysing personal effectiveness and considering personal wellbeing, management and development.							B				A							B		
5. Take responsibility for own and others wellbeing, own personal and professional learning and development setting realistic targets to achieve goals and responsibilities with a positive intent.		B												A						
6. Manage time effectively in order to prioritise workloads within agriculture in order to meet specific targets and objectives	B		B				A		B	B			B		B	B				
7. Possess the ability to work successfully both independently or as part of a team within the livestock sector and wider industry.	B		A	A	B		B	A	B	B	B		B				A		A	B

Part 5: Learning, Teaching and Assessment

Learning, Teaching and Assessment Journey:

The Agriculture with Livestock Science programme utilises a mixture of teaching approaches which aim to support the student to develop a comprehensive knowledge and understanding of the scientific principles of livestock agriculture. Learning opportunities are varied with students able to apply theory to practice on the institution's farm, during industry engagement, and through periods of work placement and study exchanges. The teaching and learning strategies employed within modules, aims to develop a scaffolding of practice through the degree to support students to prepare for differing assessment types, industry engagement and research. Through the mix of teaching approaches, the students will develop their knowledge and understanding, practical and transferable skills and application aligned to industry requirements. This will include formative feedback on oral presentations, written reports and coursework during individual and group discussions. The aim of the assessment strategy is to assess students in an industry focused manner that provides them with the ability to complete industry relevant tasks upon graduation / employment and will result in graduates who can assimilate complex paradigms and propose justified solutions to problems related to agriculture and be work ready. During each stage of their programme a student will be allocated an academic personal tutor.

The Agriculture with Livestock Science programme will have the following distinct unique selling points for each year of delivery:

Stage 0: Delivery focuses on developing a foundation in scientific and academic knowledge alongside a grounding in employability skills.

The Foundation stage will prepare students with general study skills and opportunities to develop subject specific skills and knowledge. Additionally, the Foundation year includes professional development activities enabling a student to put their skills into practice and develop an early appreciation of employment opportunities and attributes necessary for enhanced employability. Within the Foundation stage students are supported to adjust to studying at University through spiral induction and embedded academic personal tutoring activities that facilitate the development of skills essential to academic study and professional success.

Stage 1: Delivery is focused on building an applied and scientific foundation in agriculture to support students' academic and interpersonal skill development alongside employability competency.

To achieve this, stage one focuses on an experiential approach to learning and concentrates on the development of fundamental knowledge and understanding of the livestock industry and intellectual skills through lectures, seminars, applied sessions and academic workshops and industry engagement. This enables students to analyse, evaluate and synthesise information and opportunities are provided for students to apply the knowledge they have gained into practice on the institution farm, that consists of a range of mixed enterprises (dairy, sheep, beef, and arable), and through visits to external farms and industry. Access to a skills development bursary will also allow students to undertake and achieve industry recognised competency certificates to support their work readiness.

Stage 2: Delivery aims to consolidate the applied and employability skills developed in stage 1 within industry environments. Students are encouraged to

Part 5: Learning, Teaching and Assessment

evaluate the impact and constraints of management systems and practices within the livestock production.

In stage 2, students continue to apply their knowledge and understanding through evidence-based learning, application into practice and exposure to best practice through a range of visits to industry and guest speakers. Students will participate in industry engagement to apply their knowledge and understanding and further develop their academic and employability skills. The concept of behaviour change within the industry will be explored in core management modules and assessment through the students' ability to develop and present strategies for behaviour change in a farm business and the wider industry.

Integrated Placement Year (optional): Students have the opportunity to further develop their employability and can experience different livestock husbandry and livestock production methods used within modern sustainable agriculture within a regional, national or international environment.

Stage 3: Delivery aims to provide students with opportunities to apply research and the skills they have developed into practice facilitating individual specialisation within their chosen career path.

Stage 3 concentrates on the individual development of the student and the expansion of their specialist career path within the livestock sector. Students will engage with industry relevant research aligned to their individual personal and professional development that will allow them to work and develop effectively. Through this, they will further develop core graduate attributes to support their employability. Taught content will focus on critically evaluating the research and science behind key development issues across the diversity of the global livestock sector and students will be encouraged to engage in critical review and evidence-based learning, with opportunities to put this into practice provided during industry or research focused projects.

This programme will be assessed according to the approved Academic Regulations.

Students registered on this programme will have access to the Hartpury University support services.

The distinctive module used by the Programme Examination Board to inform recommending differential awards for students when considering borderline performance profiles will be:

Developments in Livestock Science

Assessment Map

		Type of Assessment*							
		Coursework	Report	Portfolio	Written Examination	Written Test	Practical Skills Examination	Practical Skills Assessment	Oral Assessment
Core Modules Stage 0	Academic Literacy for University Studies							A (100) Graduate Skills Logbook	
	Professional Development in Practice			A (100) Industry Experience Portfolio					
	Exploring Current Concepts	A1 (20) Coursework A2 (80) Essay Based on a Case Study							
	Agricultural Studies OR				A (50) Written Examination				B (50) Oral Presentation with Questions
	Animal Studies				A (50) Written Examination				A (50) Group Oral Presentation with Questions, individually marked
	Biological Principles for Land-Based Scientists					B (50) Test Series		A (50) Practical Skills Logbook	
Core Modules Stage 1	Skills for Agriculture			A (100) Coursework Portfolio					
	Agricultural Placement							A (100) Practical Skills Logbook	

	Introduction to Livestock Science					A (50) Test Series		B2 (20) Practical Assessment Series	B1 (30) Group Oral Presentation, individually marked
	Soil and Grassland Management	A (100) Coursework Series							
	Introduction to Agricultural Economics		A (100) Report						
	Introduction to Agricultural Technologies		A (100) Case Study Report						
	Introduction to Sustainable Agriculture								A (100) Oral Presentation with Questions
Core Modules Stage 2	Farm Business Management and Agricultural Policy				A (40) Open- Material Written Examination				B (60) Oral Presentation with Questions
	Research Methods for Agricultural and Animal Scientists	A (50) Coursework				B (50) Test Series			
	Forage Crops	A (100) Coursework Series							
	Livestock Health and Disease		B (50) Case Study Report			A (50) Fixed-Time Test			
	Livestock Nutrition							A (100) Practical Skills Logbook	
	Industry Engagement in Agriculture			A (100) Industry Experience Portfolio					

Optional Year	Integrated Placement Year			A (100) Industry Experience Portfolio					
Core Modules Stage 3	Animal and Agriculture Dissertation		A1 (90) Project Report					A2 (10) Practical Skills Assessment	
	Developments in Livestock Science						A (100) Oral Examination		
	Agricultural Social Licence and One Health		B (70) Project Report						A (30) Poster Defence
	Supply Chain Management							A (100) Practical Skills Assessment	
	Strategic Management		A (100) Case Study Report						


* Indicative assessment types for new students enrolling on this programme after the date this specification takes effect (Part 1) are shown in terms of either **Coursework**, **Written Examination**, or **Practical Examination** as indicated by the colour coding above.

This specification provides a concise summary of the main features of the programme and the learning outcomes that a typical student might reasonably be expected to achieve and demonstrate if they take full advantage of the learning opportunities that are provided. More detailed information on the learning outcomes, content and teaching, learning and assessment methods of individual modules can be found through Hartpury's website (www.hartpury.ac.uk).

Approved Programme Amendment Log

Primary Programme Title:	BSc (Hons) Agriculture with Livestock Science (was Agriculture (Livestock Production) until version 7.0) (name included 'Applied' until version 3.0)
Programme Code:	BSHCAGLP
Initial Approval Date:	01 September 2017

Changes: *Most recent at the top of the page*

Current version number: 7.1	
Outline Change Details: Parts 3 and 5 updated to reflect changes to Stage 0 / Level 3 modules: HANVQX-15-3 Academic Literacy for University Studies replaces HANVG4-15-3 Foundation Skills Development; HANVRD-30-3 Professional Development in Practice replaces HANV8B-30-3 Academic Skills in Practice; HANVRR-15-3 Exploring Current Concepts replaces HANV8C-15-3 Reviewing Literature; HANVQK-30-3 Biological Principles for Land-Based Scientists replaces HANV8E Foundation Biological Principles. HAGVG9-30-3 Foundation Agricultural Studies module title changed to Agricultural Studies; HANVFP-30-3 Foundation Animal Studies module title changed to Animal Studies. Part 5: Assessment Map updated to reflect module assessment changes: Agricultural Studies Component A changed from Oral Presentation to Written Examination, Component B changed from Written Examination to Oral Presentation with Questions. Animal Studies Component A changed from Oral Presentation with Questions to Written Examination, Component B changed from Written Examination to Group Oral Presentation with Questions, individually marked. Part 3: Programme Structure - HAGVG9-30-3 Agricultural Studies / HANVFP-30-3 Animal Studies made eligible for compensation, in line with Stage 0 on other Animal and Agriculture programmes. Parts 3, 4 and 5: HAGVRC-15-4 Academic Skills for Agriculture and HAGVQW-15-4 Agricultural Placement replace HAGVD8-30-4 Skills Development for Agriculture as Stage 1 / Level 4 core module. Part 5: Learning, Teaching and Assessment - text regarding academic personal tutoring added. Information for the Level 6 entry course route removed throughout – this is now recorded on a separate programme specification.	
Do the changes presented alter the mapping against the Hartpury University Curriculum Framework (delete as appropriate)? No	
Material Alteration: Yes and is accompanied by the relevant course information document.	
Rationale: Stage 0 changes - to ensure accuracy following review of Level 3 modules. Removal of Level 6 entry course route – separate programme specifications have been created for the Level 6 entry course route for better clarity and administrative efficiency. Stage 1 changes - the changes have been made to support the student experience through a balanced semesterisation and assessment load. These changes will allow all students studying at level 4 to complete 30 credits by the first academic examination board.	
Change requested by: Lucy Ractliffe (Stage 0 changes) I can confirm that student representatives have been consulted about this change NO I can confirm that colleagues impacted by this change have been consulted I have retained evidence of these consultations, which will be summarized within the Programme Enhancement Report	
Signature: 	Date: 15/11/2023
Change requested by: Philip Watson (Stage 1 changes) I can confirm that student representatives have been consulted about this change I can confirm that colleagues impacted by this change have been consulted	

I have retained evidence of these consultations, which will be summarized within the Programme Enhancement Report



Signature:

Date: 05/01/2024

Name of Head of Department: Wanda McCormick

I confirm that this change does not require additional resources beyond the scope of those already present or planned for by the department



Signature:

Date: 10/01/2024

Approval Committee and Date:

CVC Chair's action (SB) 2024 02 08

Change approved with effect from:

01 September 2024

Resulting new version number:

8.0 (2024 intake onwards)

Current version number: 7.0

Outline Change Details:

Part 3: Programme Structure - Stage 2 / Level 5 core modules Research Methods for Agricultural Scientists and Undergraduate Research Process changed from non-condonable to condonable.

Part 5: Assessment Map updated to reflect module amendments.

Stage 1 / Level 4 core modules: Introduction to Agricultural Economics changed to A (100) Report, and In-Class Test removed; Introduction to Sustainable Agriculture changed to A (100) Oral Presentation with Questions, and Report removed.

Stage 2 / Level 5 core modules: Forage Crops changed to A (100) Coursework Series, and In-Class Test removed; Livestock Nutrition changed to A (100) Practical Skills Logbook, and Written Examination removed.

Do the changes presented alter the mapping against the Hartpury University Curriculum Framework (delete as appropriate)? No

If yes, please provide the details of the changes:

Material Alteration: No

Rationale:

It is now considered that this module can be condoned without altering students' ability to satisfy the programme learning outcomes.

Assessment strategy has been reviewed to provide a more balanced variety of assessment types and reduce the overall load for both students and staff.

Change requested by: Ben Brilot

I can confirm that student representatives have been consulted about this change

I can confirm that colleagues impacted by this change have been consulted

I have retained evidence of these consultations, which will be summarized within the Programme Enhancement Report


Signature:

B Brilot

Date: 12/06/23

Name of Head of Department: Wanda McCormick

I confirm that this change does not require additional resources beyond the scope of those already present or planned for by the department



Signature:

Date: 12/06/23

Approval Committee and Date:

CVC 2023 07 19

Change approved with effect from:

01 September 2023

Resulting new version number:



7.1 (2023 intake onwards)

21/03/2023: correction of typographical error


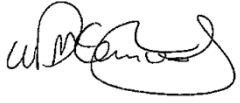
Part 1: Target Award Titles amended from Livestock Science to Agriculture with Livestock Science.

15/04/2024: correction of typographical error in change log

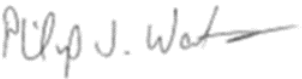

Previous programme title corrected from Crop Production to Livestock Production.

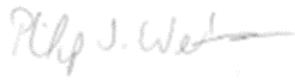

Current version number: 6.0	
Outline Change Details: Part 1: - programme title changed from BSc (Hons) Agriculture (Livestock Production) to BSc (Hons) Agriculture with Livestock Science. Interim titles updated in line with this change. Part 2: Programme Overview – updated to reflect changes in the structure of the programme. Part 3, 4 and 5: changes to modules – Stage 0: HANVFP-30-3 Foundation Animal Studies added as alternative to HAGVG9-30-3 Foundation Agricultural Studies. Stage 1: HAGVQD-15-4 Soil and Grassland Management replace HAGV75-30-4 Crop Production and Soil Management; HAGV76-30-4 Livestock Science and Husbandry name changed to Introduction to Livestock Science; HAGVP5-15-4 Introduction to Agricultural Technologies added; HAGV77-15-4 Sustainable Agriculture name changed to Introduction to Sustainable Agriculture. Stage 2: optional modules removed; new modules HAGVQ4-15-5 Livestock Nutrition, HAGVQC-30-5 Livestock Health and Disease, HAGVRK-15-5 Forage Crops and HAGVR7-15-5 Industry Engagement in Agriculture added. HAGV7H-15-5 Pig and Poultry Production and HAGV7G-30-5 Ruminant Livestock Production removed. Stage 3: optional modules removed; new module HAGVMY-15-6 Agricultural Social Licence and One Health added; HAGVR4-30-6 Developments in Livestock Science replaces HAGV7J-15-6 Developments in Livestock Production; HSPV54-15-6 Strategic Management and HAGV7F-15-6 Supply Chain Management changed from optional to core; HAGV7D-30-6 Industry Reflection on Agricultural Practice removed. Part 3: removal of modules that have been on the programme since 2017 to be replaced by new and amended modules that are included on the other degrees in the provision. Interim awards updated, including removal of stipulated modules (except Integrated Placement Year). Part 5: Programme Learning Outcomes amended to include new modules Part 5: Teaching and Learning section amended to reflect change in placement modules. Part 5: Assessment Map changed to reflect new modules and revised assessments. Investigative Skills for the Successful Undergraduate Component A changed from In-Class Test to Test.	
Do the changes presented alter the mapping against the Hartpury Academic Framework (delete as appropriate)? No	
If yes, please provide the details of the changes:	
Material Alteration: Yes and is accompanied by the relevant course information document.	
Rationale: The changes have been informed by the findings from the periodic strategic review carried out in 2021 / 2022. The changes make the scientific nature of the programme more evident, and the introduction of key livestock science modules will support students to develop their all-round skills and application of theory into practice	
Change requested by: Phil Watson <input checked="" type="checkbox"/> I can confirm that student representatives have been consulted about this change <input checked="" type="checkbox"/> I can confirm that colleagues impacted by this change have been consulted <input checked="" type="checkbox"/> I have retained evidence of these consultations, which will be summarized within the Programme Enhancement Report	
Signature: 	Date: 06/12/2022
Name of Head of Department: Wanda McCormick I confirm that this change does not require additional resources beyond the scope of those already present or planned for by the department;	
Signature: 	Date: 13/01/2023
Approval Committee and Date:	CVC Chair's action 2023 03 07
Change approved with effect from:	01 September 2023
Resulting new version number:	7.0 (2023 Intake onwards)

**Part 3: module code for Developments in Livestock Production corrected from HAGV7E-15-6 to HAGV7J-15-6
Amendment approved by Deputy CVC Chair's action 30/06/2022**



Current version number: 5.3	
Outline Change Details: Document amended to meet requirements of new 2022 template. Parts 3, 4 and 5: HANVKV-15-5 Research Methods for Agricultural and Animal Scientists added as Level 5 core module; HANVKS-45-6 Animal and Agriculture Dissertation added as Level 6 core module. Parts 1 and 3 – interim awards updated, including addition of new 30 credit Certificate in Academic Skills. Part 5: assessment for Level 4 core module Skills Development for Agriculture changed from practical skills assessment to coursework portfolio. Level 6 entry route added including option of two core modules (Applied Research Project and Investigative Skills for the Successful Undergraduate) instead of a 45 credit dissertation.	
Material Alteration: Yes and is accompanied by the relevant course information document.	
Rationale: Programme revised as part of the Refresh 22 process	
Change requested by: Philip Watson	
<ul style="list-style-type: none"> / I can confirm that student representatives have been consulted about this change / I can confirm that colleagues impacted by this change have been consulted / I have retained evidence of these consultations, which will be summarized within the Programme Enhancement Report 	
Signature: 	Date: 02/12/2021
Name of Head of Department: Wanda McCormick	
<input checked="" type="checkbox"/> I confirm that this change does not require additional resources beyond the scope of those already present or planned for by the department; OR; <input type="checkbox"/> I confirm that this change does require additional resources and have included a completed Resource Impact and Authorisation Form	
Signature: 	Date: 21/01/2022
Approval Committee and Date:	CVC Chair's Action 2022 04 20
Change approved with effect from:	01 September 2022
Resulting new version number:	6.0 (2020 intake onwards)



Current version number: 5.1	
Outline Change Details: Part 6: Assessment Strategy - changed Supply Chain Management (Component A) from 100% oral presentation to 100% practical skills assessment. Part 3: removal of credit requirements in line with current template. Added Vegetable and Soft Production (HAGVD7-15-5) as an optional module at level 5.	
Material Alteration: Yes	
Rationale: During the COVID pandemic the oral presentation (Supply Chain Management) was replaced with a practical skills assessment. The feedback from the two cohorts of students who have completed the module was positive to the change. They stated that it allowed them to compile an industry style report of worth that replicated tasks that would be expected of an enterprise manager or assistant farm manager. Vegetable and Soft Fruit has been added as an optional module at the request of students who recognise that vegetables are grown as a supplementary feed for livestock.	
Change requested by: Phil Watson	
I can confirm that student representatives have been consulted about this change	



<p>I can confirm that colleagues impacted by this change have been consulted I have retained evidence of these consultations, which will be summarized within the Programme Enhancement Report</p> <p></p>	
Signature:	Date: 02/07/2021
<p>Name of Head of Department: I confirm that this change does not require additional resources beyond the scope of those already present or planned for by the department</p> <p></p>	
Signature:	Date: 12/07/2021
Approval Committee and Date:	CSP Chair's Action 2021 07 21
Change approved with effect from:	01 September 2021
Resulting new version number:	5.3 (2021 intake onwards)

Current version number: 5.0	
<p>Outline Change Details: Parts 3 and 6 updated in line with module amendments: HANVG4-15-3 Foundation Skills Development Module code changed from HANV8A-30-3 to HANVG4-15-3 - reduced to 15 credits. Assessment component A changed from written exam to in class test. HAGVG9-30-3 Foundation Agricultural Studies Module code changed from HAGV8V-15-3 to HAGVG9-30-3 - increased to 30 credits. Assessment component B changed from in class test to written exam.</p>	
Material Alteration: Yes	
Rationale: Updated to reflect module changes: modules amended in response to students' request for more subject-specific content in the Foundation year second semester.	
<p>Change requested by: Phil Watson I can confirm that student representatives have been consulted about this change I can confirm that colleagues impacted by this change have been consulted I have retained evidence of these consultations, which will be summarized within the Programme Enhancement Report</p> <p></p>	
Signature:	Date: 01/03/2021
<p>Name of Head of Department: Wanda McCormick I confirm that this change does not require additional resources beyond the scope of those already present or planned for by the department</p> <p></p>	
Signature:	Date: 4/3/2021
Approval Committee and Date:	CVC Chair's action 2021 04 26
Change approved with effect from:	01 September 2021
Resulting new version number:	5.1 (2021 intake onwards)



Current version number: 4.8	
<p>Outline Change Details: Part 6 Assessment map Amendment to assessment map for the Farm Business Management module (HAGV78-30-5). Component A amended to 40% from 50% and component B amended to 60% from 50%, to reflect the adjustment to the assessment weightings. Undergraduate Research Process changed from A to A/B, to reflect modules changes.</p>	

Parts 1 and 3: Foundation interim award updated to Higher Education Foundation Certificate in Academic Skills.	
Material Alteration: Yes	
Rationale: The changes proposed to the assessment element (increased timing for component B and reduced time for component A) of the Farm Business Management module will support students to demonstrate their knowledge, understanding and application in management strategies and allow them time to defend their proposals in the presentation. Interim award: after a review of the interim award titles, it was agreed this revised title provided better clarity.	
Change requested by: Philip Watson I can confirm that student representatives have been consulted about this change I can confirm that colleagues impacted by this change have been consulted I have retained evidence of these consultations, which will be summarized within the Programme Enhancement Report	
Signature: 	Date: 09/12/2020
Name of Head of Department: Dr Wanda McCormick I confirm that this change does not require additional resources beyond the scope of those already present or planned for by the department	
Signature: 	Date: 06/01/2021
Approval Committee and Date:	CVC 2021 01 27
Change approved with effect from:	01 September 2021
Resulting new version number:	5.0 (2020 intake onwards)

Current version number: 4.5	
Outline Change Details: Part 6 Assessment – Assessment map amended to show change in assessment for Pig and Poultry production component A from a seen examination to an oral presentation. Parts 3, 4, 5 & 6: Module HANVK6-15-5 name changed from Year Work Placement to Integrated Placement Year, in line with module amendment. Part 3: placement changed from 40 weeks to 24 weeks, in line with module amendment. Part 6: assessment for component A of module HANV8E-30-3 Foundation Biological Principles amended from practical exam to practical skills assessment, in line with module amendment.	
Material Alteration: Yes and is accompanied by the relevant programme specifications and course information sheets.	
Rationale: Following student and industry feedback on assessment it is proposed to align the assessment strategy more with industry practice. Therefore, assessing the students in a manner that they will encounter in the industry post-graduation, through the completion of an industry based reflective report and an oral presentation of key findings from research to stakeholders in the pig and poultry sectors of industry. The proposed strategy will further allow the students to apply their knowledge and understanding and critically evaluated information under questioning.	
Change requested by: Philip Watson I can confirm that all programme managers have been consulted and support this change I can confirm that student representatives have been consulted about this change I have retained evidence of this consultation which has been placed in the Module File	
Signature: 	Date: 29/07/2020
Name of Head of Department: I confirm that this change does not require additional resources beyond the scope of those already present or planned for by the department	
Signature: pp 	Date: 29/07/2020
Approval Committee and Date:	CVC 2020 09 02
Change approved with effect from:	01 September 2020
Resulting new version number:	4.8 (intakes 2020+)

Current version number: 4.3	
Outline Change Details: Assessment for Level 5 optional module Independent Report (HANXRX-15-5) changed from 25% exam and 75% coursework to 100% coursework, in line with amendment to module.	
Interim awards updated in Parts 1 and 3: Higher Education Foundation Certificate added.	
Material Alteration: No	
Rationale: to ensure accuracy	
Change requested by: Ben Brilot	
<input type="checkbox"/> I can confirm that all programme managers have been consulted and support this change <input type="checkbox"/> I can confirm that student representatives have been consulted about this change <input type="checkbox"/> I have retained evidence of this consultation which has been placed in the Module File	
Signature: 	Date: 28/02/20
Name of Head of Department:	
<input type="checkbox"/> I confirm that this change does not require additional resources beyond the scope of those already present or planned for by the department	
Signature: 	Date: 28/2/2020
Approval Committee and Date:	CVC Chair's action 2020 03 03
Change approved with effect from:	1 September 2020
Resulting new version number:	4.5 (intakes 2020+)

Current version number: 4.0	
Outline Change Details: <i>Part 3: Included the new module (Introduction to Agricultural Economics) in year one of the programme structure and amended the credit value for Skills Development for Agriculture to 30 credits (from 45) and module code changed to HAGVD8-30-4 (from HAGV74-45-4). These changes are included following discussion with current cohorts of students whom felt that the skills module, whilst highly relevant, was too long and often encountered repetition. Discussion with second year students identified the lack of a business module in year one that would prepare students for the farm business management module in year two. Reducing the skills development module to 30 credits will allow for the inclusion of the additional 15 credit module.</i>	
<i>Removal of the agricultural technologies module from year two of the programme. Feedback from students on the programme last year and from current second years was that the balance of the optional modules on the straight agriculture was restrictive. This resulted in a choice between agronomy and agricultural technologies which proved unpopular as most students wanted to select both modules. There was additional feedback that the technology content could be contextualised in more depth in the production modules.</i>	
<i>Removed People Leadership and Change from the final year of the programme. Rationale is provided by student reluctance to choose the module. Although this reduces the number of optional modules in the final year the student feedback has been that there is sufficient choice on the programme.</i>	
<i>Part 4 Changes made to the matrix to include additional module and those removed</i>	
<i>Part 6 – Removal of modules from the assessment map matrix and the inclusion of the new modules</i>	
<i>Part 8 – section removed in line with current template</i>	
Material Alteration: Yes and is accompanied by the relevant course information sheets.	
Rationale:	
Change requested by: Philip Watson	
<input type="checkbox"/> I can confirm that student representatives have been consulted about this change <input type="checkbox"/> I can confirm that colleagues impacted by this change have been consulted <input type="checkbox"/> I have retained evidence of these consultations, which will be summarized within the Programme Enhancement Report	

Signature 		Date: 13/01/2020
Name of Head of Department: Rob Graham		
<input type="checkbox"/> I confirm that this change does not require additional resources beyond the scope of those already present or planned for by the department		
Signature: 		Date: 13/01/2020
Approval Committee and Date:	CVC 2020 01 13	
Change approved with effect from:	1 September 2020	
Resulting new version number:	4.3 (intakes 2020+)	

Version 4.0

Rationale: After the successful application for University Title, amendments were required to all specifications.	
Material Alteration: Yes and Course Information Sheet amended appropriately: Not required	
Outline Change Details: 1. Part 1: Basic Data requires the Awarding Body to be amended from Hartpury College to Hartpury University. 2. Award Titles amended to replace (SW) with (IP). 3. Removed BUWE B80 4. Subject Benchmark Statements updated where required.	
Change requested by:	Academic Registrar
CVC approval date:	31 August 2018
Change approved with effect from:	01 September 2018
New version number:	4.0

Version 3.0

Rationale: The UCAS Course Search mechanism was altered leading up to 2018, and this meant that if a prospective applicant typed in 'Agriculture' the Applied Agriculture (Livestock Production) title was not returned. An amendment was therefore required and following consultation a simpler title of Agriculture (Livestock Production) was chosen.	
Material Alteration: Yes and Course Information Sheet amended appropriately: Yes	
Outline Change Details: Programme title changed from BSc (Hons) Applied Agriculture to BSc (Hons) Agriculture	
Change requested by:	Phillip Watson
CVC approval date:	01 August 2018
Change approved with effect from:	01 September 2018
New version number:	3.0

Version 2.1

Rationale: Part 3 has been updated to include the optional modules which were initially missed off.	
Material Alteration: No	
Outline Change Details: As above	
Change requested by:	Phillip Watson
CVC approval date:	26 th June 2018
Change approved with effect from:	01 September 2018
New version number:	2.1

Version 2.0

Rationale: Addition of Foundation Year as an entry point into this programme and therefore this has been reflected in the appropriate sections.	
Material Alteration: Yes and Course Information Sheet amended appropriately: Yes	
Outline Change Details: To increase access and widening participation opportunities for this programme.	
Change requested by:	Phillip Watson
CVC approval date:	13 February 2018
Change approved with effect from:	01 September 2018

New version number:

2.0
