

### **Programme Specification**

	Part 1: Bas	sic Data						
Primary Programme Title	BSc (Hons) Agricult	ure (Crop Production	on)					
Target Award Titles	Mode and Typical Duration of Study	Professional Accrediting Boo Links	Study Abroad / dy Exchange / Credit Recognition					
BSc (Hons) Agriculture (Crop Production)	Stage 0 entry: Full time 4 years, Part time 8 years Stage 1 entry: Full time 3 years, Part time 6 years Stage 3 Entry: Full time 1 year, Part time 2 years	None	Study Abroad					
BSc (Hons) Agriculture (Crop Production) 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							
Interim Award Titles	Diploma of Higher E Certificate of Higher Undergraduate Cert Certificate in Acade	op Production) with ducation in Agricul Education in Agric ificate in Agricultu mic Skills	culture					
Teaching Delivery Method	On-site							
Awarding Institution	Hartpury University							
Teaching Institution	Hartpury University							
Delivery Location	Hartpury							
Department Responsible	Animal and Agricult	ure						
for Programme								
Unit-E Code	BSHCAGCP / BSH	CAGC6 (Level 6 e	entry)					
Entry Criteria Information								
Most Recent Validation Date	20 April 2022	Due for Re- validation By	01 September 2027					
Amendment	V6.1 – 21 February	<b>Approved With</b>	V6.0 - 01 September 2022					
Approval Date	2023	Effect From	V6.1 - 01 September 2023					
Professional Accrediting Body Approval Date	N/A	Date for Re- accreditation	N/A					
Version	6.1							

#### **Part 2: Programme Overview**

BSc (Hons) Agriculture (Crop Production) graduates can identify the diversity of the agricultural industry across local, national and global sectors and have developed a comprehensive knowledge and understanding of key issues affecting crop production and agriculture. They are aware of the importance of sustainable development goals and the wellbeing of people within agriculture, the consumers, the environment and agricultural business. Graduates are confident in planning, implementing and evaluating management practices and core sustainable crop production principles, have the ability to identify, interpret and critique industry and academic research and understand the role of new and emerging technologies informing best agricultural practice and in supporting proposed solutions to problems. They have the ability to apply their knowledge and understanding into practice and reflect on how their personal experiences within industry has been pivotal to their career development and progression.

#### **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
	HANV8B-30-3 Academic Skills in Practice	None	Higher Education Foundation Certificate in Academic Skills
	HAGVG9-30-3 Foundation Agricultural Studies <sup>+</sup>		Certificate of Academic Skills
Stage 0	HANV8E-30-3 Foundation Biological Principles		
	HANVG4-15-3 Foundation Skills Development		
	HANV8C-15-3 Reviewing Literature		
	To progress to Stage 1 you	ı must achieve at least 90	credits
	HAGV75-30-4 Crop Production and Soil Management+	None	Undergraduate Certificate in Agricultural Studies
	HAGVCS-15-4 Introduction to Agricultural Economics+		Certificate of Higher Education in Agriculture
Stage 1	HAGV76-30-4 Livestock Science and Husbandry <sup>+</sup>		
	HAGVD8-30-4 Skills Development for Agriculture+		
	HAGV77-15-4 Sustainable Agriculture+		
	To progress to Stage 2 you	ı must achieve at least 90	credits.

	LIACV70 20 F	LIANVOV 1E E	Diploma of High on Education
	HAGV79-30-5	HANXRX-15-5	Diploma of Higher Education
	Agronomy <sup>+</sup>	Independent Report	<u>in Agriculture</u>
	HAGV78-30-5	HAGV7H-15-5	•
	Farm Business	Pig and Poultry	
	Management and	Production	
	Agricultural Policy+	1 Todaction	
	Agricultural Folicy	HANXRP-15-5	
	HANVKV-15-5	International Study	
7	Research Methods for	Academic Portfolio	
ge	Agricultural and Animal	OR	
Stage	Scientists+	HAGV7B-15-5	
U)	OR	Professional Practice	
	HANXU5-15-5	Portfolio	
	Undergraduate Research	OR	
	Process+	HAGV7C-30-5	
		Professional Practice	
	HAGVD7-15-5	Project	
	Vegetable and Soft Fruit		
	Production <sup>+</sup>		
_	HANVK6-15-5		
Integrated Placement Year	Integrated Placement		
ra i	Year		
nt la ea			
ньх	T		
	I IO DECORECE TO STORE 3 VOI	u muct achieve at leact 11	() crodite
	To progress to Stage 3 you	u must achieve at least 21	0 credits.
			0 credits.  BSc Agriculture (Crop
	HANVKS-45-6	HSPV54-15-6	BSc Agriculture (Crop Production)
	HANVKS-45-6 Animal and Agriculture		BSc Agriculture (Crop Production) This must include all core
	HANVKS-45-6 Animal and Agriculture Dissertation+	HSPV54-15-6 Strategic Management	BSc Agriculture (Crop Production) This must include all core modules except HANVKS-
	HANVKS-45-6 Animal and Agriculture Dissertation <sup>+</sup> OR	HSPV54-15-6 Strategic Management HAGV7F-15-6	BSc Agriculture (Crop Production) This must include all core
	HANVKS-45-6 Animal and Agriculture Dissertation+ OR HANV3R-45-6	HSPV54-15-6 Strategic Management HAGV7F-15-6 Supply Chain	BSc Agriculture (Crop Production) This must include all core modules except HANVKS- 45-6 / HANV3R-45-6.
	HANVKS-45-6 Animal and Agriculture Dissertation+ OR HANV3R-45-6 Undergraduate	HSPV54-15-6 Strategic Management HAGV7F-15-6	BSc Agriculture (Crop Production) This must include all core modules except HANVKS- 45-6 / HANV3R-45-6. BSc Agriculture (Crop
	HANVKS-45-6 Animal and Agriculture Dissertation+ OR HANV3R-45-6	HSPV54-15-6 Strategic Management HAGV7F-15-6 Supply Chain Management	BSc Agriculture (Crop Production) This must include all core modules except HANVKS- 45-6 / HANV3R-45-6.  BSc Agriculture (Crop Production) with Integrated
	HANVKS-45-6 Animal and Agriculture Dissertation+ OR HANV3R-45-6 Undergraduate Dissertation+	HSPV54-15-6 Strategic Management HAGV7F-15-6 Supply Chain Management HANV3M-15-6	BSc Agriculture (Crop Production) This must include all core modules except HANVKS- 45-6 / HANV3R-45-6.  BSc Agriculture (Crop Production) with Integrated Placement Year
	HANVKS-45-6 Animal and Agriculture Dissertation+ OR HANV3R-45-6 Undergraduate Dissertation+ HAGV7E-15-6	HSPV54-15-6 Strategic Management HAGV7F-15-6 Supply Chain Management HANV3M-15-6 Undergraduate	BSc Agriculture (Crop Production) This must include all core modules except HANVKS- 45-6 / HANV3R-45-6.  BSc Agriculture (Crop Production) with Integrated Placement Year This must include all core
<b>8</b>	HANVKS-45-6 Animal and Agriculture Dissertation+ OR HANV3R-45-6 Undergraduate Dissertation+	HSPV54-15-6 Strategic Management HAGV7F-15-6 Supply Chain Management HANV3M-15-6	BSc Agriculture (Crop Production) This must include all core modules except HANVKS- 45-6 / HANV3R-45-6.  BSc Agriculture (Crop Production) with Integrated Placement Year This must include all core modules except HANVKS-
age 3	HANVKS-45-6 Animal and Agriculture Dissertation+ OR HANV3R-45-6 Undergraduate Dissertation+ HAGV7E-15-6 Developments in Crop	HSPV54-15-6 Strategic Management HAGV7F-15-6 Supply Chain Management HANV3M-15-6 Undergraduate	BSc Agriculture (Crop Production) This must include all core modules except HANVKS- 45-6 / HANV3R-45-6.  BSc Agriculture (Crop Production) with Integrated Placement Year This must include all core
Stage 3	HANVKS-45-6 Animal and Agriculture Dissertation+ OR HANV3R-45-6 Undergraduate Dissertation+  HAGV7E-15-6 Developments in Crop Production+  HAGV7D-30-6	HSPV54-15-6 Strategic Management HAGV7F-15-6 Supply Chain Management HANV3M-15-6 Undergraduate	BSc Agriculture (Crop Production) This must include all core modules except HANVKS- 45-6 / HANV3R-45-6.  BSc Agriculture (Crop Production) with Integrated Placement Year This must include all core modules except HANVKS- 45-6 / HANV3R-45-6 and must include HANVK6-15-5.
Stage 3	HANVKS-45-6 Animal and Agriculture Dissertation+ OR HANV3R-45-6 Undergraduate Dissertation+  HAGV7E-15-6 Developments in Crop Production+  HAGV7D-30-6 Industry Reflection on	HSPV54-15-6 Strategic Management HAGV7F-15-6 Supply Chain Management HANV3M-15-6 Undergraduate	BSc Agriculture (Crop Production) This must include all core modules except HANVKS- 45-6 / HANV3R-45-6.  BSc Agriculture (Crop Production) with Integrated Placement Year This must include all core modules except HANVKS- 45-6 / HANV3R-45-6 and must include HANVK6-15-5.  BSc (Hons) Agriculture
Stage 3	HANVKS-45-6 Animal and Agriculture Dissertation+ OR HANV3R-45-6 Undergraduate Dissertation+  HAGV7E-15-6 Developments in Crop Production+  HAGV7D-30-6	HSPV54-15-6 Strategic Management HAGV7F-15-6 Supply Chain Management HANV3M-15-6 Undergraduate	BSc Agriculture (Crop Production) This must include all core modules except HANVKS- 45-6 / HANV3R-45-6.  BSc Agriculture (Crop Production) with Integrated Placement Year This must include all core modules except HANVKS- 45-6 / HANV3R-45-6 and must include HANVK6-15-5.  BSc (Hons) Agriculture (Crop Production)
Stage 3	HANVKS-45-6 Animal and Agriculture Dissertation+ OR HANV3R-45-6 Undergraduate Dissertation+  HAGV7E-15-6 Developments in Crop Production+  HAGV7D-30-6 Industry Reflection on	HSPV54-15-6 Strategic Management HAGV7F-15-6 Supply Chain Management HANV3M-15-6 Undergraduate	BSc Agriculture (Crop Production) This must include all core modules except HANVKS-45-6 / HANV3R-45-6.  BSc Agriculture (Crop Production) with Integrated Placement Year This must include all core modules except HANVKS-45-6 / HANV3R-45-6 and must include HANVK6-15-5.  BSc (Hons) Agriculture (Crop Production) This must include all core
Stage 3	HANVKS-45-6 Animal and Agriculture Dissertation+ OR HANV3R-45-6 Undergraduate Dissertation+  HAGV7E-15-6 Developments in Crop Production+  HAGV7D-30-6 Industry Reflection on	HSPV54-15-6 Strategic Management HAGV7F-15-6 Supply Chain Management HANV3M-15-6 Undergraduate	BSc Agriculture (Crop Production) This must include all core modules except HANVKS- 45-6 / HANV3R-45-6.  BSc Agriculture (Crop Production) with Integrated Placement Year This must include all core modules except HANVKS- 45-6 / HANV3R-45-6 and must include HANVK6-15-5.  BSc (Hons) Agriculture (Crop Production)
Stage 3	HANVKS-45-6 Animal and Agriculture Dissertation+ OR HANV3R-45-6 Undergraduate Dissertation+  HAGV7E-15-6 Developments in Crop Production+  HAGV7D-30-6 Industry Reflection on	HSPV54-15-6 Strategic Management HAGV7F-15-6 Supply Chain Management HANV3M-15-6 Undergraduate	BSc Agriculture (Crop Production) This must include all core modules except HANVKS-45-6 / HANV3R-45-6.  BSc Agriculture (Crop Production) with Integrated Placement Year This must include all core modules except HANVKS-45-6 / HANV3R-45-6 and must include HANVK6-15-5.  BSc (Hons) Agriculture (Crop Production) This must include all core modules.  BSc (Hons) Agriculture
Stage 3	HANVKS-45-6 Animal and Agriculture Dissertation+ OR HANV3R-45-6 Undergraduate Dissertation+  HAGV7E-15-6 Developments in Crop Production+  HAGV7D-30-6 Industry Reflection on	HSPV54-15-6 Strategic Management HAGV7F-15-6 Supply Chain Management HANV3M-15-6 Undergraduate	BSc Agriculture (Crop Production) This must include all core modules except HANVKS- 45-6 / HANV3R-45-6.  BSc Agriculture (Crop Production) with Integrated Placement Year This must include all core modules except HANVKS- 45-6 / HANV3R-45-6 and must include HANVK6-15-5.  BSc (Hons) Agriculture (Crop Production) This must include all core modules.  BSc (Hons) Agriculture (Crop Production) with
Stage 3	HANVKS-45-6 Animal and Agriculture Dissertation+ OR HANV3R-45-6 Undergraduate Dissertation+  HAGV7E-15-6 Developments in Crop Production+  HAGV7D-30-6 Industry Reflection on	HSPV54-15-6 Strategic Management HAGV7F-15-6 Supply Chain Management HANV3M-15-6 Undergraduate	BSc Agriculture (Crop Production) This must include all core modules except HANVKS-45-6.  BSc Agriculture (Crop Production) with Integrated Placement Year This must include all core modules except HANVKS-45-6 / HANV3R-45-6 and must include HANVK6-15-5.  BSc (Hons) Agriculture (Crop Production) This must include all core modules.  BSc (Hons) Agriculture (Crop Production) This must include all core modules.
Stage 3	HANVKS-45-6 Animal and Agriculture Dissertation+ OR HANV3R-45-6 Undergraduate Dissertation+  HAGV7E-15-6 Developments in Crop Production+  HAGV7D-30-6 Industry Reflection on	HSPV54-15-6 Strategic Management HAGV7F-15-6 Supply Chain Management HANV3M-15-6 Undergraduate	BSc Agriculture (Crop Production) This must include all core modules except HANVKS- 45-6 / HANV3R-45-6.  BSc Agriculture (Crop Production) with Integrated Placement Year This must include all core modules except HANVKS- 45-6 / HANV3R-45-6 and must include HANVK6-15-5.  BSc (Hons) Agriculture (Crop Production) This must include all core modules.  BSc (Hons) Agriculture (Crop Production) with Integrated Placement Year This must include all core
Stage 3	HANVKS-45-6 Animal and Agriculture Dissertation+ OR HANV3R-45-6 Undergraduate Dissertation+  HAGV7E-15-6 Developments in Crop Production+  HAGV7D-30-6 Industry Reflection on	HSPV54-15-6 Strategic Management HAGV7F-15-6 Supply Chain Management HANV3M-15-6 Undergraduate	BSc Agriculture (Crop Production) This must include all core modules except HANVKS-45-6.  BSc Agriculture (Crop Production) with Integrated Placement Year This must include all core modules except HANVKS-45-6 / HANV3R-45-6 and must include HANVK6-15-5.  BSc (Hons) Agriculture (Crop Production) This must include all core modules.  BSc (Hons) Agriculture (Crop Production) This must include all core modules.

#### Part time:

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

## Part 3: Programme Structure BSc (Hons) Agriculture (Crop Production) (Level 6 entry)

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
	HSPV54-15-6 Strategic Management HAGV7F-15-6 Supply Chain Management HANV3M-15-6	BSc Agriculture (Crop Production) This must include all core modules except HANVKS-45-6.  BSc (Hons) Agriculture (Crop Production) This must include all core modules.
HAGV7E-15-6 Developments in Crop Production+ HAGV7D-30-6 Industry Reflection on Agricultural Practice+		

#### **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 Development for Agriculture	Crop Production and Soil Management	Livestock Science and Husbandry	Introduction to Agricultural Economics	Sustainable Agriculture	Farm Business Management and Agricultural Policy	Research Methods for Agricultural and Animal Scientists or Undergraduate Research Process	Agronomy	Vegetable and Soft Fruit Production	Independent Report	Pig and Poultry Production	International Study Academic Portfolio	Professional Practice Portfolio	Professional Practice Project	Integrated Placement Year	Animal and Agriculture Dissertation or Undergraduate Dissertation	Industry Reflection on Agricultural Practice	Developments in Crop Production	Undergraduate Independent Study	Supply Chain Management	Strategic Management	Investigative Skills for the Successful Undergraduate	Applied Research Project
A) Knowledge and Understanding of:																							
The broad range of techniques, technologies and management theories used within global agriculture to support and monitor sustainable crop production.		В	В		Α	В		Α	В				В	В				Α		Α	Α		
The key vocational skills and techniques required to work safely and effectively in the agricultural industry.	В	В	В					В									Α						
3. Agricultural science and its application into practice to propose solutions to industry problems with respect to crop production, crop protection, soil management and farm management.	В	В	В	В	В	Α		Α	В								Α	Α		Α			
4. Sustainable resource planning and management of land, capital, labour, machinery		В	В		В	Α		В					В	В							Α		
<ol> <li>Agricultural policy, legislation and industry standards in relation to management of crop production enterprises and farm management</li> </ol>						Α		Α	Α					Α			Α	Α		Α			

le		1	1		1	•	1	1		1	ı					_	1	1	1	1		
6. The strategies used to reflect upon personal and						Α										Α						
agricultural business performance and set targets for future development and progression																						
7. The moral, ethical, welfare and social issues related to	В				-	Α										В						
crop production and crop protection.						А										В						
B) Intellectual Skills																						
B) Intellectual Skills																						
Evaluate best practices and apply to problem solving						Α		Α									Α	Α	Α			
within a range of agricultural sectors including crop production.																						
2. Identify, analyse and discuss key theories, concepts and	В	В	В		В	Α	В	В					В		Α	В	Α		В	В		В
principles from a range of disciplines professionally in written and oral communication.																						
3. Use self-reflection to monitor their own progress in	В											Α	Α			Α						
theoretical and practical agriculture, especially whilst engaged with industry partners																						
4. Critically analyse research and use statistical means to						Α	Α								Α	В	Α				В	Α
support arguments and to investigate and analyse factors which underpin production in crops.						, ,																
5. Critically evaluate strategies used to increase crop		В	В			Α		В	В						В	В	Α					
production with respect to sustainable development and policy						, ,																
6. Demonstrate the ability to apply informed decision-						Α						В	В			В	Α		Α			В
making in complex and unpredictable contexts in crop																	, ,		' '			
production, crop protection and agricultural management.																						
C) Performance and Practice																						
Engage with relevant work placement providers to	В		В									В	В			Α						
develop and undertake industry experience and research	١																					
in a range of crop enterprises.																						
2. Demonstrate the academic, personal and vocational skills	В		В									Α	Α			Α						
developed through study and industry placements in																						
order to progress through the degree programme and																						
work safely and effectively in crop production and the																						
agricultural industry with regards to physical and mental wellbeing.																						
3. Benchmark crop and farm performance in the context of		<del>                                     </del>				Α		В	В		Α					В			Α		В	В
national and international standards, and carry out						^		"			^					"					٦	
comparison across businesses or sectors within the																						
agricultural industry	L								L		<u></u>											
4. Develop written and oral communication skills to	В					Α	В	В	В			В	В			Α	Α		Α			В
disseminate information to a wide audience of peers,																						
farmers and industry representatives.		ļ														ļ	ļ	ļ		ļ		Ш
5. Identify, present and defend realistic proposals and	В		В									В	В	В		Α	Α					
solutions to industry problems within their chosen																						
industry placement		<u> </u>					1	1			<u> </u>							1	<u> </u>	<u> </u>		

6. 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.	В	В	В	В	В	В	В	В	В	В	В	В	A	Α	В	A	A	A	A	A	A	В	В
D) Setting, Personal and Enabling Skills																							
Communicate effectively through written and verbal means with crop production sector and the wider agricultural industry.						В		В	В	В						В	Α		В	Α		В	Α
<ol><li>Prepare and present data using a range of sources and techniques for peers, enterprise managers and the agricultural industry.</li></ol>						Α	В	В	В		В					Α	Α	В	В	В	В	В	Α
3. Utilise problem-solving skills in a variety of theoretical and practical situations.						Α							Α	Α			Α		Α	Α	Α		
4. 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.	В												Α	Α	A		Α						
5. Manage time effectively in order to prioritise workloads during crop production within agriculture in order to meet targets and objectives		В				А		В	В		В		В	В	В		Α						
6. Possess the ability to work successfully both independently or as part of a team within agronomy or within farm management	В	А	А	В	В	Α	В	В	В	В	В	В	Α	A	В		Α	А	Α	Α	В		

#### Part 5: Learning, Teaching and Assessment

Learning, Teaching and Assessment Journey:

The Agriculture (Crop Production) programme utilises a mixture of teaching approaches which aim to support the student to develop a comprehensive knowledge and understanding of the principles of 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 aim to develop a scaffolding of practice through the degree to support students to prepare for differing assessment types, industry engagement and research. This will include formative feedback on oral presentations, written reports and coursework during individual and group discussions. This will result in graduates who can assimilate complex paradigms and propose justified solutions to problems related to agriculture and be work ready.

The Agriculture (Crop Production) programme will have the following distinct unique selling points for each year of delivery:

## <u>Stage 0:</u> Delivery focuses on developing a foundation in scientific and academic knowledge alongside a grounding in vocational skills.

The Foundation Year will prepare students with general study skills and opportunities to develop subject specific skills and knowledge. Additionally, the Foundation year includes an internship enabling a student to put their skills into practice and develop an early appreciation of employment opportunities and attributes necessary for enhanced employability.

# Stage 1: Delivery is focused on building a practical and scientific foundation in agriculture to support students' academic and interpersonal skill development alongside vocational competency.

To achieve this, the first year takes an experiential approach to learning and concentrates on the development of fundamental knowledge and understanding of the agricultural industry and intellectual skills through lectures, seminars, practical 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's 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 practical and vocational skills developed in the first year of study within industry environments. Students are encouraged to evaluate the impact and constraints of management systems and practices within agronomy and livestock production.

In the second year, 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. Optional modules allow students to tailor and build their specialist knowledge and begin to focus on their chosen career path. Delivery will encourage students to develop their autonomy and engage in reflection, and will reinforce the competencies developed in year one. There are also opportunities for students to undertake international study or professional practice within the industry. International study opportunities enable the students to experience a different culture and develop an international perspective of the agricultural industry. This will allow them to apply different production and management techniques and strategies to propose solutions

to industry problems as well as gain professional practice experience which will apply their knowledge and understanding within industry and will develop their academic and vocational skills.

Integrated Placement Year (optional): Students have the opportunity to further develop their employability and can experience different crop husbandry and crop production methods used within modern 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.

The final year concentrates on the individual development of the student and the expansion of their specialist career path. Students will engage with an extended period of work placement which will refine their ability to work effectively in crop production and crop protection sectors of industry and further develop core graduate attributes to support employability. Taught content will focus on evaluation of emerging issues within crop production across the diversity of global agriculture 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 within their specialist sector

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

Animal and Agriculture Dissertation or Applied Research Project or Undergraduate Dissertation

				Assessr	nent Map				
					Type of A	\ssessment*			
		Coursework	Report	Portfolio	Written Examination	Written Test	Practical Skills Examination	Practical Skills Assessment	Oral Assessment
Core Modules	Foundation Skills Development					A (25) In-Class Test		B (75) Graduate Skills Logbook	
Stage 0	Academic Skills in Practice		B (60) Report					A (40) Practical Assessment Series	
	Reviewing Literature		A1 (20) Project Report A2 (80) Literature Review						
	Foundation Agricultural Studies				B (50) Written Examination				A (50) Oral Presentation
	Foundation Biological Principles					B (50) Test Series		A (50) Practical Skills Logbook	
Core Modules	Skills Development for Agriculture			A (100) Coursework Portfolio					
Stage 1	Crop Production and Soil Management							A (100) Practical Assessment Series	
	Livestock Science and Husbandry	B (P/F) Coursework		A (100) Coursework Portfolio					
	Introduction to Agricultural Economics		B (60) Report			A (40) In-Class Test			

	Sustainable Agriculture	B (50) Report					A (50) 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		
	Agronomy					B (70) Practical Assessment Series	A (30) Poster Defence
	Vegetable and Soft Fruit Production		A (100) Coursework Portfolio				
Optional Modules	Pig and Poultry Production	B (50) Report					A (50) Oral Presentation with Questions
Stage 2	Professional Practice Portfolio		A (100) Reflective Portfolio				
	Professional Practice Project		A (100) Reflective Portfolio				
	International Academic Study Portfolio		A (100) Reflective Portfolio				
	Independent Report	A (100) Literature Review					
Optional Year	Integrated Placement Year		A (100) Industry Experience Portfolio				
	Animal and Agriculture Dissertation	A1 (90) Project Report				A2 (10) Practical Skills Assessment	

Core Modules Stage 3	Industry Reflection on Agricultural Practice Developments in			A (100) Industry Experience Portfolio	A (100)			
	Crop Production				Seen Written Examination			
Core Modules	Animal and Agriculture Dissertation		A1 (90) Project Report				A2 (10) Practical Skills Assessment	
Stage 3 (Level 6 entry)	Investigative Skills for the Successful Undergraduate	B (50) Coursework				A (50) Test		
	Applied Research Project		A (100) Project Report					
	Industry Reflection on Agricultural Practice			A (100) Industry Experience Portfolio				
	Developments in Crop Production				A (100) Seen Written Examination			
Optional Modules	Undergraduate Independent Study		A (100) Literature Review					
Stage 3	Strategic Management		A (100) Case Study Report					
	Supply Chain Management						A (100) Practical Skills Assessment	

<sup>\*</sup>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**

	BSc (Hons) Agriculture (Crop Production) (name included 'Applied' until version 3.0)
Programme Code:	BSHCAGCP
Initial Approval Date:	01 September 2017

Changes: Most recent at the top of the page

**Current version number: 6.0** 

#### **Outline Change Details:**

Part 5: Assessment Map updated to reflect module amendment - Level 6 entry module Investigative Skills for the Successful Undergraduate changed from In-Class Test to Test.

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: to ensure accuracy following change to module.

#### 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:14/02/23

#### 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**: 14/02/2023

Approval Committee and Date:	CSP Chair's Action LD 2023 02 21
Change approved with effect from:	01 September 2023
Resulting new version number:	6.1 (2021 and 2022 intakes)

**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

- / 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 Programmer Enhancement Report
PULP J. Wat
Signature: Date: 02/12/2021
Name of Head of Department: Wanda McCormick  I confirm that this change does not require additional resources beyond the scope of those already prese or planned for by the department; OR;  I confirm that this change does require additional resources and have included a completed Resources 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 Pig and Poultry Production (HAGV7H-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. Pig and Poultry Production has been added as an optional module at the request of students due to the increasing number of pig and poultry enterprises linked to arable production.

#### 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

Signature:

#### 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: 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	
Outline Change Details:	

Date: 02/07/2021

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.

Part 3: credits statement removed from Awards column.

#### **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.

#### 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

**Signature**: **Date**: 01/03/2021

#### 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: 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: 4.7**

#### **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.

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 add present or planned for by the department	itional resources beyond the scope of those already
Signature:	<b>Date</b> : 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:**

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 course information sheets.

#### Rationale: to ensure accuracy

#### Change requested by: CVC

- n/a I can confirm that student representatives have been consulted about this change
- n/a I can confirm that colleagues impacted by this change have been consulted
- n/a I have retained evidence of these consultations, which will be summarized within the Programme Enhancement Report

Approval Committee and Date: CVC Chair's action 2020 09 10
Change approved with effect from: 1 September 2020
Resulting new version number: 4.7 (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 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**: 28/02/20 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: **Date**: 28/2/2020 **Approval Committee and Date:** CVC Chair's action 2020 03 03 1 September 2020 Change approved with effect from: 4.5 (intakes 2020+) Resulting new version number:

Current	vorsion	number:	4 N
Current	version	number:	4.U

**Outline Change Details**: <u>Part 3</u>: 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.

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.

Added a new 15 credit module (Vegetable and Soft Fruit Production) to the second year compulsory modules. This reflects the agricultural nature of the local area (Three Counties) and has an international focus as well. This will also sit as an optional module on additional streams of the programme to ensure sustainable numbers enrolling.

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.

Part 4 Changes made to the matrix to include additional module and those removed

<u>Part 6</u> – Removal of modules from the assessment map matrix and the inclusion of the new modules

Part 8 removed in line with current template

Material Alteration: Yes and is accor	mpanied by the relevant course information sheets.	
Change requested by: Philip Watson		
I can confirm that student representatives have been consulted about this change		
I can confirm that colleagues in	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		
PClo J. Wel-		
Signature:	<b>Date</b> : 13/01/2020	
Name of Head of Department: Rob Gr	aham	
I confirm that this change does r	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

VC131011 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) 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 (Crop Production) title was not returned. An amendment was therefore required and following consultation a simpler title of Agriculture (Crop Production) was chosen.

(or op a round or		
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 2.0

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	