

Programme Specification

Part 1: Basic Data			
Primary Programme Title	BSc (Hons) Applied Animal Science with Therapy		
Target Award Titles	Mode and Typical Duration of Study	Professional Accrediting Body Links	Study Abroad / Exchange / Credit Recognition
BSc (Hons) Applied Animal Science with Therapy	Stage 0 Entry: Full time, 4 years, Part time, 8 years Stage 1 Entry: Full time, 3 years Part time, 6 years	None	None
BSc (Hons) Applied Animal Science with Therapy 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	None
Interim Award Titles	BSc Applied Animal Science with Therapy BSc Applied Animal Science with Therapy with integrated placement year BSc Animal Studies BSc Animal Studies with integrated placement year Diploma of Higher Education in Applied Animal Science Certificate of Higher Education in Animal Science Undergraduate Certificate in Animal Science 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	BSHAAAST		
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	21 March 2022	Due for Re-validation By	01 September 2027
Amendment Approval Date	V6.1 – 13 February 2023 V6.2 – 15 March 2023 V6.3 – 27 July 2023	Approved With Effect From	V6.0 - 01 September 2022 V6.3 - 01 September 2023
Professional Accrediting Body Approval Date	N/A	Date for Re-accreditation	N/A
Version	6.3		

Part 2: Programme Overview

A BSc (Hons) Applied Animal Science with Therapy graduate is capable of using their knowledge and understanding to propose solutions to common industry problems which arise within animal science, including issues pertaining to the area of animal therapy, health and management. They possess the fundamental vocational skills and graduate attributes to enable them to be an effective team member within laboratory, animal management and therapy environments. Graduates have been exposed to a range of therapeutic practices, both academically and within industry environments; and are confident to assist with the practical application of hydrotherapy. They are also able to evaluate the role of various therapeutic techniques within performance and rehabilitation regimens used in animal species.

A BSc (Hons) Applied Animal Science with Therapy with integrated placement year graduate is capable of using their knowledge, understanding and industry experience to propose solutions to common industry problems which arise within animal science, including issues pertaining to the area of animal therapy, health and management. They possess the fundamental vocational skills and graduate attributes to enable them to be an effective team member within laboratory, animal management and therapy environments. Graduates have a keen insight and industry specific skills within the areas they focus on during their placement opportunities. They have been exposed to a range of therapeutic practices, both academically and within industry environments; and are confident to assist with the practical application of hydrotherapy. They are also able to evaluate the role of various therapeutic techniques within performance and rehabilitation regimens used in animal species.

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	HANV8B-30-3 Academic Skills in Practice HANVFP-30-3 Foundation Animal Studies OR HANV8G-15-3 Foundation Animal Studies <i>pre-2022 only</i> HANV8E-30-3 Foundation Biological Principles HANVG4-15-3 Foundation Skills Development OR HANV8A-30-3 Foundation Skills Development <i>pre-2022 only</i> HANV8C-15-3 Reviewing Literature	None	<u>Higher Education Foundation Certificate in Academic Skills</u> <u>Certificate in Academic Skills</u>
	To progress to stage 1 you must achieve at least 90 credits.		

Stage 1	HANXNW-30-4 Anatomy and Physiology	None	<u>Undergraduate Certificate in Animal Science</u>
	HANV83-15-4 Animal Behaviour and Welfare		<u>Certificate of Higher Education in Animal Science</u>
	HANXNV-15-4 Animal Genetics		
	HANXKK-15-4 Animal Health and Disease		
	HANXK5-15-4 Animal Nutrition		
	HANV84-30-4 Fundamental Skills for the Animal Therapist		
To progress to stage 2 you must achieve at least 90 credits.			
Stage 2	HANV6A-15-5 Animal Structure and Motion	<p>Students are normally required to select 30 credits from the optional modules listed below:</p> <p>HANXRK-15-5 Animal Microbiology</p> <p>HANXSP-15-5 Applied Animal Nutrition</p> <p>HANXST-15-5 Companion Animal Behaviour and Training</p> <p>HANXSW-15-5 Ethics and Welfare</p> <p>HANXSS-15-5 Measuring Animal Behaviour</p> <p>HSPXTX-15-5 New Venture Creation</p> <p>HANRXR-15-5 Independent Report</p> <p>HANXRP-15-5 International Academic Study Portfolio</p> <p>HANXRQ-30-5 International Academic Study Project</p>	<u>Diploma of Higher Education in Applied Animal Science</u>
	HANXU4-15-5 Animal Therapy 1 ⁺		
	HANXSN-30-5 Applied Animal Health and Disease		
	HANV68-15-5 Introduction to Animal Hydrotherapy ⁺		
	HANVKV-15-5 Research Methods for Agricultural and Animal Scientists		
	OR HANXU5-15-5 Undergraduate Research Process		

Optional Year	HANVK6-15-5 Integrated Placement Year	None	
To progress to stage 3 you must achieve at least 210 credits.			
Stage 3	<p>HANVKS-45-6 Animal and Agriculture Dissertation OR HANV3R-45-6 Undergraduate Dissertation</p> <p>HANV36-15-6 Animal Therapy 2⁺</p> <p>HANV67-30-6 Therapy in Practice</p>	<p>Students are normally required to select 30 credits from the optional modules listed below:</p> <p>HANV4T-15-6 Advanced Animal Microbiology</p> <p>HANV4S-15-6 Advanced Animal Nutrition</p> <p>HANV38-15-6 Anthrozoology</p> <p>HANV4X-15-6 Cognitive Ethology</p> <p>HANV3G-15-6 Developments in Animal Science</p> <p>HANV3H-15-6 Epidemiology</p>	<p><u>BSc Animal Studies</u></p> <p><u>BSc Animal Studies with integrated placement year</u> This must include HANVK6-15-5</p> <p><u>BSc Applied Animal Science with Therapy</u> This must include HANXU4-15-5, HANV36-15-6, HANV67-30-6</p> <p><u>BSc Applied Animal Science with Therapy with integrated placement year</u> This must include HANXU4-15-5, HANV68-15-5, HANV36-15-6, HANV67-30-6</p> <p><u>BSc (Hons) Applied Animal Science with Therapy</u> This must include all core modules.</p> <p><u>BSc (Hons) Applied Animal Science with Therapy with integrated placement year</u> This must include all core modules and 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:	Anatomy and Physiology	Animal Genetics	Animal Behaviour and Welfare	Fundamental Skills for the Animal Therapist	Animal Nutrition	Animal Health and Disease	Research Methods for Agricultural and Animal Scientists / Undergraduate Research Process	Applied Animal Health and Disease	Introduction to Animal Hydrotherapy	Animal Structure and Motion	Animal Therapy 1	Companion Animal Behaviour and Training	Measuring Animal Behaviour	Applied Animal Nutrition	Animal Microbiology	Independent Report	New Venture Creation	Ethics and Welfare	International Academic Study Portfolio	International Academic Study Project	Integrated Placement Year	Animal and Agriculture Dissertation / Undergraduate Dissertation	Therapy in Practice	Animal Therapy 2	Epidemiology	Advanced Animal Nutrition	Developments in Animal Science	Anthrozoology	Cognitive Ethology	Advanced Animal Microbiology
A) Knowledge and Understanding of:																														
1. Problems and new insights in the field of animal science, with respect to nutrition, behaviour and animal health.	B	B	A	B	A	B		A	A	B	A	B		A	A				B	B		B	B	A	B	A	B	B		A
2. Anatomical, physiological and nutritional principles related to animal health and disease.	A				A	B		A	B	A	B	B		A					B	B			B	A	B	A	B			
3. Underpinning principles of genetics to the health of an animal.		A				B		A											B	B			B		B			B		

4. The methods used within and ethical considerations of animal therapy.									A	B	A	B											B	A							
5. How established techniques of research and enquiry are used to create and interpret knowledge in the applied science discipline.	B	B	A	A	A	B	A	B	B	B	B	B	B	B	A	A		B	B	B	B	A	B	B	B	B	B	B	B	B	A
B) Intellectual Skills																															
1. Use problem solving skills and decision making strategies to support the problems and/or new insights in the field of animal science, animal therapy, nutrition and animal health.	B	B			A	B		A	A	A	A		B	B	A	A		B	B	B		A	B	A	B	B	A	B	B		A
2. Use skills of reflection, evaluation and critical thinking to support an effective understanding of anatomical, physiological and nutritional principles related to animal health, therapy and disease.	A			B	A	A		A		A	B				B				B	B		A	A	B	B	A					B
3. Demonstrate the ability to apply critical evaluation and informed decision making when discussing concepts and theories used in the animal science and therapy industries.	A	A				B		A	A	B	B	A	A	B				B	B	B		A	A	B	B		B				
4. Demonstrate the ability to undertake sustained study applying deeper cognitive learning to an aspect of animal science and therapy.							A	B							B	B					B	A	A	B							
C) Performance and Practice																															
1. Critically evaluate an aspect of animal science based on systematic rigorous research processes which highlight implications,							A	A	B					B		A		B				A		A	B		B				B

Part 5: Learning, Teaching and Assessment

Learning, Teaching and Assessment Journey:

The Applied Animal Science with Therapy programme utilises a mixture of teaching and assessment approaches, which aim to support the student to develop comprehensive knowledge and understanding of the principles of animal therapy and rehabilitation. Learning opportunities are varied, with students able to put theory into practice using the campus animal facilities and real-life situations and events. The teaching and learning strategies employed within modules aim to develop graduates who can recognise trends and patterns and propose justified solutions to problems related to therapy and rehabilitation.

Students will experience a variety of assessments in the wide range of core and optional modules provided, including coursework, written examinations, oral presentations, project reports and practical skills logbooks. There will be a range of assessments at each stage to support students to build confidence in applying their written, oral, and practical skills as they progress through the course. The programme will have the following distinct features for each stage of delivery:

Foundation Stage: The focus will be on establishing clear underpinning knowledge and study skills to support students' progress through higher levels of the programme. Practical and academic skills will be enhanced, through a range of practical sessions and an internship in a chosen area of the campus e.g. Canine Hydrotherapy Centre or Animal Management Centre. Students will learn in small groups to develop confidence, whilst working alone on projects to develop independent study skills in their own area of interest. Assessments are designed to support students to develop their academic skills to prepare them for the first stage of their chosen degree. They will gain feedback on oral presentation skills, written examinations and reports to allow them to enter the next stage confidently with the required attributes to achieve.

Stage 1: Delivery is focused on providing a scientific foundation to support students' academic and interpersonal skill development. To achieve this, stage 1 concentrates on the development of fundamental knowledge of animal science, anatomy and physiology, and animal nutrition. Students will also learn how to assess animal health, with an introduction to behaviour and welfare as well as beginning to gain an appreciation of animal therapy practices via work experience in the onsite therapy centres. Intellectual skills are developed through lectures, seminars, practical sessions and academic workshops. Assessments are designed to support students' development in key academic skills appropriate to stage 1 by providing a range of assessment types that will support their progression through the programme. Laboratory reports, case study reports and examinations are a key feature of the assessments at stage one to replicate basic industry requirements and ensure they have the underpinning knowledge to progress to stage 2. Written skills will gain further feedback to allow students to build their intellectual skills to show they have gained the core skills to analyse and evaluate research and practice.

Stage 2: Delivery and assessment aims to consolidate the knowledge and skills developed in stage 1. Students are encouraged to evaluate animal therapy practices and rehabilitation on the dog and/or horse. In stage 2, students continue to apply their knowledge and understanding through evidence-based learning, application into practice and exposure to a range of guest speakers, from hydrotherapy businesses and rehabilitation organisations. Some assessments will reflect this applied learning and provide students an opportunity to demonstrate their knowledge and understanding via oral presentations.

Part 5: Learning, Teaching and Assessment

Optional modules allow students to tailor and build their specialist knowledge and begin to focus on their chosen career path, with choices to include measuring behaviour, the application of training and Animal Microbiology. Delivery and assessment will encourage students to develop their autonomy, engage in reflection and will reinforce the competencies developed in stage 1.

Integrated Placement Year (optional): Students have the opportunity to further develop their employability and can experience different methods used within animal therapy and rehabilitation in either a regional, national or an international environment. A reflective assessment encourages students to consider the impact of this experience and the skills gained.

Stage 3: Delivery and assessment 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 stage concentrates on the individual development of the student and the expansion of their specialist career path. Taught content will focus on evaluation of emerging issues across the developing animal therapy industry and students will be encouraged to engage in critical review and evidence-based learning, with opportunities to put this into practice during industry or research focused projects. Students will enhance skills of reflection and application through engagement with industry, culminating in the assessment of a case study-based module, for reflective improvement and advancement of industry research and practice. In addition, students will have the option to engage in a range of assessments via optional modules that build on knowledge and skills from previous stages or study and reflects the industry requirements in those specific subject areas.

At Hartpury there is a policy for a minimum average requirement of 15 contact hours / teaching week in stage one of a full-time undergraduate programme. This contact time encompasses a range of face-to-face scheduled activities as described below. In addition, a range of other learning activities will be embedded within the programme which, together with the contact time, will enable learning outcomes to be achieved and demonstrated. On the Applied Animal Science with Therapy programme, teaching is a mix of scheduled and independent learning. Throughout their studies, students are encouraged to engage with volunteering opportunities to develop their practice and subject knowledge. Students will develop an ethos for ethical, welfare-centred practice, with a strong focus on the improvement and refinement on the animal therapy and rehabilitation of dogs and/or horses.

Teaching will incorporate access to various resources onsite at the institution, including the onsite canine and equine therapy centres, animal collection, farm, equine centre and the wider estate. During their research, students will be fully supported by academic staff, animal therapy and animal hydrotherapy experts, laboratory staff and industry mentors. A range of equipment is available for students to develop their vocational skills in a safe teaching environment. This equipment is updated on a regular basis to reflect current practice in industry, and the needs of research activities. Classrooms are situated throughout the University, which allows for a seamless transfer between theory and practical activities. The teaching team have a high degree of industry-relevant experience that covers all aspects of the programme and are actively engaged in research and knowledge exchange activities.

Part 5: Learning, Teaching and Assessment

Students have access to the University Learning Centre (ULC) to support their studies. Students can access a wide range of textbooks and journals alongside ICT facilities. There are dedicated areas for individual study, group study and a higher education flexible study zone. These facilities are all available to students to support their studies. Students with specific learning requirements will be supported through the HE Learning Support Service which works with the individual student to facilitate them accessing support through government schemes, provides them with study advice to maximise their chances of success and where necessary guides them through applying for alternative means of assessment.

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.

Professional Accrediting Body documents to which this programme is mapped and or aligned: None

Assessment Map									
		Type of Assessment*							
		Coursework	Report	Portfolio	Written Examination	Written Test	Practical Skills Examination	Practical Skills Assessment	Oral Assessment
Core Modules Stage 0	Foundation Skills Development					A (25) In-Class Test		B (75) Graduate Skills Logbook	
	Academic Skills in Practice		B (60) Report					A (40) Practical Assessment Series	
	Reviewing Literature		A1 (20) Project Report A2 (80) Literature Review						
	Foundation Animal Studies				B (50) Written Examination				A (50) Oral Presentation with Questions
	Foundation Biological Principles					B (50) Test Series		A (50) Practical Skills Logbook	
Core Modules Stage 1	Anatomy and Physiology		B (40) Report			A (60) Test Series			
	Animal Health and Disease		B (30) Case Study Report		A (70) Written Examination				
	Animal Genetics				B (25) In-Class Test				A (75) Group Oral Presentation with Questions individually marked

	Animal Behaviour and Welfare	B (50) Coursework			A (50) Written Examination				
	Fundamental Skills for the Animal Therapist							A (100) Practical Skills Logbook B (P/F) Graduate Skills Logbook	
	Animal Nutrition		B (50) Report		A (50) Written Examination				
Core Modules Stage 2	Applied Animal Health and Disease	B (40) Coursework			A (60) Written Examination				
	Animal Therapy 1								A (100) Oral Presentation with Questions
	Introduction to Animal Hydrotherapy				A (100) In-Class Test				
	Animal Structure and Motion				A (100) Open-Material Written Examination				
	Research Methods for Agricultural and Animal Scientists OR	A (50) Coursework				B (50) Test Series			
	Undergraduate Research Process	A (60) Coursework	B3 (14) Report			B1 (12) In-Class Test B2 (14) In-Class Test			
Optional Modules Stage 2	Measuring Animal Behaviour		A (100) Report						
	Companion Animal Behaviour and Training							A (100) Practical Skills Logbook	

	Animal Microbiology								A (100) Poster Defence
	Applied Animal Nutrition		B (50) Report		A (50) Written Examination				
	New Venture Creation								A (100) Group Oral Presentation with Questions, individually marked
	Ethics and Welfare							A (100) Practical Skills Assessment	
	Independent Report		A (100) Literature Review						
	International Academic Study Portfolio			A (100) Coursework Portfolio					
	International Academic Study Project			B (75) Coursework Portfolio					A (25) Oral Presentation with Questions
Optional Year	Integrated Placement Year			A (100) Industry Experience Portfolio					
Core Modules Stage 3	Animal and Agriculture Dissertation OR		A1 (90) Project Report					A2 (10) Practical Skills Assessment	
	Undergraduate Dissertation		A (100) Project Report						
	Therapy in Practice			A (100) Coursework Portfolio					

	Animal Therapy 2				A (100) Open-Material Written Examination				
Optional Modules Stage 3	Advanced Animal Nutrition		B (50) Report		A (50) Written Examination				
	Epidemiology	A (100) Case Study Report							
	Cognitive Ethology		A (100) Report						
	Anthrozoology				A (100) Seen Open- Material Case Study(s) Written Examination				
	Developments in Animal Science					A (100) Test			
	Advanced Animal Microbiology		A (100) 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) Applied Animal Science with Therapy
Programme Code:	BSHAAAST
Initial Approval Date:	01 September 2017

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


Current version number: 6.2	
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. Parts 3, 4 and 5: module title for Stage 2 / Level 5 core module Introduction to Hydrotherapy changed to Introduction to Animal Hydrotherapy. Part 5: Assessment Map updated to reflect module amendments. Stage 2 / Level 5 core modules: Introduction to Hydrotherapy changed to A (100) In-Class Test, and Oral Presentation removed; Animal Therapy 1 changed to A (100) Oral Presentation with Questions, and In-Class Test removed. Stage 2 / Level 5 optional modules: Ethics and Welfare changed to A (100) Practical Skills Assessment, and Written Examination removed; Companion Animal Behaviour and Training changed to A (100) Practical Skills Logbook (was Written Examination and Coursework); Measuring Animal Behaviour changed to A (100) Report, and Written Examination removed. Stage 3 / Level 6 core module Animal Therapy 2 changed to A (100) Open-Material Written Examination (was Written Examination), and Essay removed. Stage 3 / Level 6 optional modules: Epidemiology: Case Study Report changed to A (100), and Written Examination removed; Advanced Animal Microbiology: changed to A (100) Report, 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 <div style="text-align: center;">  </div>	
Signature:	Date: 12/06/23
Approval Committee and Date:	CVC Deputy Chair's action (SB / LD) 2023 07 27
Change approved with effect from:	01 September 2023
Resulting new version number:	6.3 (2021 and 2022 intakes)

Current version number: 6.1	
Outline Change Details: Part 5: Assessment Map - Stage 2 / Level 5 optional module Animal Microbiology changed from Test, Written Examination and Poster Report to Poster Defence, in line with module amendment.	
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 in module assessment.	
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: 16/03/2023
Approval Committee and Date:	CVC 2023 03 15
Change approved with effect from:	01 September 2023
Resulting new version number:	6.2 (2021 and 2022 intakes)



Current version number: 6.0	
Outline Change Details: Part 5: Assessment Map updated to reflect module amendment – Stage 3 / Level 6 optional module Anthrozoology changed from Open-Material Written Examination to Seen Open-Material Case Study(s) Written Examination.	
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: 13/02/23
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)

23/09/2022: Part 3 Programme Structure– Stage 0 (Foundation year) transition modules added - HANV8G-15-3 Foundation Animal Studies and HANV8A-30-3 Foundation Skills Development - as previously omitted in error. Approved by CSP Chair's action 2022 09 23



Current version number: 5.0	
Outline Change Details: Transfer onto the new template, as a result of the curriculum refresh. Changes have been made to the learning outcomes of the programme to fit with the new curriculum expectations (e.g. recognising where sustainable developments are explored). Parts 3, 4 and 5: HANVKS-45-6 Animal and Agriculture Dissertation replaces HANV3R-45-6 Undergraduate Dissertation; HANVKV-15-5 Research Methods for Agricultural and Animal Scientists replaces HANXU5-15-5 Undergraduate Research Process. L5 optional modules HANXRR-45-5 International Academic Study Extended Project removed. Animal Psychology module title changed to Cognitive Ethology and changed to one point of assessment – Report. Parts 1 and 3 – interim awards updated, including addition of new 30 credit Certificate in Academic Skills. Part 5: assessment for Foundation Biological Principles Component B changed from portfolio (coursework) to test series (written exam); Level 5 optional module Applied Animal Nutrition Component B changed from practical to report.; Level 6 optional module Advanced Animal Microbiology Component B changed from practical skills assessment to project report (coursework).	
Material Alteration: Yes and is accompanied by the relevant course information document.	
Rationale: Programme documentation updated in line with the curriculum refresh project. This ensures that the skills developed by students during the programme and the wider student experience is more transparent and clearly highlighted. The new departmental specific modules mentioned above will support on-going student growth and provide an enhanced student experience through delivery of subject specific content.	
Change requested by: Aisling Carroll	
<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: 01/12/2021
Name of Head of Department:	
<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: 24/01/2022
Approval Committee and Date:	Refresh Approval Panel action 2022 03 21


Change approved with effect from:	01 September 2022 (2020 intake onwards)
Resulting new version number:	6.0

Current version number: 4.7	
Outline Change Details: Parts 3, 4 and 6 updated: change of compulsory module at Level 4 HANXNW-30-4 Anatomy and Physiology replaces HANV6E-30-4 Anatomy and Physiology for Animal Therapists Part 6 updated: assessment weightings for Level 5 optional module Measuring Animal Behaviour changed to A (30) in class test and B (70) report. 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. HANVFP-30-3 Foundation Animal Studies Module code changed from HANV8G-15-3 to HANVFP-30-3 - increased to 30 credits. Assessment component B changed from in class test to written examination. Part 8 removed in line with current programme template. Parts 1 and 3: Foundation interim award updated to Higher Education Foundation Certificate in Academic Skills. Part 6: distinctive module added – Undergraduate Dissertation	
Material Alteration: Yes	
Rationale: to ensure accuracy Interim award: after a review of the interim award titles, it was agreed this revised title provided better clarity. 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: 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: 11/12/20
Name of Head of Department: Dr Wanda McCormick <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: 06/01/2021
Approval Committee and Date:	CVC Chair's action 2021 05 05
Change approved with effect from:	1 September 2021
Resulting new version number:	5.0 (2021 intake onwards)

Current version number: 4.4	
Outline Change Details: Parts 3, 4, 5 and 6: Module HANVK6-15-5 name changed from Year Work Placement to Integrated Placement Year, in line with module amendment. Part 6 – Assessment map updated for Foundation Biological Principles from A 50 practical exam to A 50 Practical skills assessment, in line with module amendment. Part 6 – Assessment map: Undergraduate Research Process corrected to A/B.	
Material Alteration: Yes	
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	

Date: 30/07/2020	
Approval Committee and Date:	CVC Chair's action 2020 08 13
Change approved with effect from:	1 September 2020
Resulting new version number:	4.7 (2020 intake)

Current version number: 4.3	
Outline Change Details: Assessment for Level 5 optional module Independent Report (HANRX-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	
<input checked="" type="checkbox"/> 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 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:	4.4 (intakes 2019+)

Current version number: V4.1	
Outline Change Details:	
Module name change from "Behavioural Measurement" to "Measuring Animal Behaviour". Changed Assessment Map from A50 and B50 to A100 and selected In Class Test as was incorrect on version V2.0.	
Material Alteration: No	
Rationale: Proposed name change makes the module clearer in terms of content covered.	
Module description for Course Information Sheets: No changes to description, same as before. Only change is module name. Updated Assessment Map percentage as incorrect.	
<input checked="" type="checkbox"/> Change requested by: Sienna Taylor <input checked="" type="checkbox"/> I can confirm that all programme managers have been consulted and support this change <input checked="" type="checkbox"/> 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: 20/11/2018
Name of Head of Department: Jane Williams	
Yes <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; OR; <input type="checkbox"/> I confirm that this change does require additional resources and have included a completed Resource Impact and Authorisation Form	

Signature: Jane Williams	Date: 20/11/18
Approval Committee and Date:	CVC 2019 02 13
Change approved with effect from:	1 September 2019
Resulting new version number:	V4.3 (Intake 2019)

Version 4.1.

Rationale: 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	
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.	
Change requested by:	Academic Registrar
CVC approval date:	31 August 2018
Change approved with effect from:	01 September 2018
New version number:	4.1

Version 2.3

Outline Change Details: The information had not been transferred over correctly when the programme changed from version 1 to 2. This has now been amended to correctly show; Introduction to Animal Welfare and Introduction to Animal Behaviour were removed at year 1. Animal Behaviour and Welfare HANV83-15-4 has replaced them.	
Rationale: Incorrect information corrected.	
Change requested by:	Tamara Montrose
CVC approval date:	26 June 2018
Change approved with effect from:	01 September 2018

Version 2.1 (2019 intake)

Outline Change Details: Adjustment of assessment for Animal Genetics HANXNV-15-4 To amend assessment from 100% Oral Presentation to 75% Oral Presentation and 25% In-Class Test	
Rationale: To improve assessment balance and student experience.	
Change requested by:	Rachel Collins
CVC approval date:	01 March 2018
Change approved with effect from:	01 September 2019

Version 2

Outline Change Details: Introduction to Animal Welfare and Introduction to Animal Behaviour have been removed at year 1. Animal Behaviour and Welfare HANV83-15-4 has replaced them.	
Rationale: In line with the change on the UWE specification	
Change requested by:	Rosie Scott-Ward
CVC approval date:	01 September 2017
Change approved with effect from:	01 September 2017

Version 1

Outline Change Details: Transferred to be a Hartpury Programme.	
Rationale: Hartpury now has TDAP	
Change requested by:	Rosie Scott-Ward
CVC approval date:	01 September 2017
Change approved with effect from:	01 September 2017