

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	V7.0 – 19 Jan 2023 V7.1 – 17 March 2023	Approved With Effect From	V7.1 – 01 September 2023
Professional Accrediting Body Approval Date	N/A	Date for Re-accreditation	N/A
Version	7.1		

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	<p>HANXNW-30-4 Anatomy and Physiology OR HANV6E-30-4 Anatomy and Physiology for Animal Therapists <i>pre-2022 only</i></p> <p>HANV83-15-4 Animal Behaviour and Welfare</p> <p>HANXNV-15-4 Animal Genetics</p> <p>HANXKK-15-4 Animal Health and Disease</p> <p>HANXK5-15-4 Animal Nutrition</p> <p>HANVMJ-15-4 Professional and Academic Skills in Animal Biology AND HANVMX-15-4 Professional Practice in the Animal Sector OR HANV84-30-4 Fundamental Skills for the Animal Therapist <i>pre-2023 only</i></p>	<p>None</p>	<p><u>Undergraduate Certificate in Animal Science</u></p> <p><u>Certificate of Higher Education in Animal Science</u></p>
	<p>To progress to stage 2 you must achieve at least 90 credits.</p>		

Stage 2	<p>HANV6A-15-5 Animal Structure and Motion</p> <p>HANXU4-15-5 Animal Therapy 1⁺</p> <p>HANVQ3-30-5 Animal Disease and Parasitology OR HANXSN-30-5 Applied Animal Health and Disease <i>pre-2024 only</i></p> <p>HANV68-15-5 Introduction to Hydrotherapy⁺</p> <p>HANVKV-15-5 Research Methods for Agricultural and Animal Scientists⁺ OR HANXU5-15-5 Undergraduate Research Process⁺ <i>pre-2022 only</i></p>	<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>HANVMV-15-5 Professional Experience in the Animal Sector¹</p>	<p><u>Diploma of Higher Education in Applied Animal Science</u></p>
Optional Year	<p>HANVK6-15-5 Integrated Placement Year</p>	<p>None</p>	
	To progress to stage 3 you must achieve at least 210 credits.		

Stage 3	HANVKS-45-6 Animal and Agriculture Dissertation OR HANV3R-45-6 Undergraduate Dissertation <i>pre-2022 only</i>	Students are normally required to select 30 credits from the optional modules listed below:	<u>BSc Animal Studies</u> <u>BSc Animal Studies with integrated placement year</u> This must include HANVK6- 15-5
	HANV36-15-6 Animal Therapy 2 ⁺	HANV4T-15-6 Advanced Animal Microbiology	<u>BSc Applied Animal Science with Therapy</u> This must include HANXU4-15-5, HANV36-15- 6, HANV67-30-6
	HANV67-30-6 Therapy in Practice	HANV4S-15-6 Advanced Animal Nutrition	<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, HANVK6-15-5
		HANV38-15-6 Anthrozoology	<u>BSc (Hons) Applied Animal Science with Therapy</u> This must include all core modules.
		HANV4X-15-6 Cognitive Ethology	<u>BSc (Hons) Applied Animal Science with Therapy with integrated placement year</u> This must include all core modules and HANVK6- 15-5
		HANV3G-15-6 Developments in Animal Science	
		HANV3H-15-6 Epidemiology	

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	Professional and Academic Skills in Animal Biology	Professional Practice in the Animal Sector	Animal Nutrition	Animal Health and Disease	Research Methods for Agricultural and Animal Scientists	Animal Disease and Parasitology	Introduction to Hydrotherapy	Animal Structure and Motion	Animal Therapy 1	Companion Animal Behaviour and Training	Measuring Animal Behaviour	Applied Animal Nutrition	Animal Microbiology	New Venture Creation	Ethics and Welfare	Professional Experience in the Animal Sector 1	Integrated Placement Year	Animal and Agriculture 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	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	A	B	A	B			
3. Underpinning principles of genetics to the health of an animal.		A					B		A												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		B		B	A	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		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				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		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	A	A	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.

Careers: To support students' career preparations, personnel from the careers department will provide students with opportunities to map progress towards chosen career paths and develop effective CVs or interview techniques. Industry professionals will also visit the institution on an annual basis, as part of an Animal Careers Insight day, to support students to develop their employability prospects and engage directly with employers. A range of online resources linked to employability will also be signposted to students via the programme's Moodle page, Innovations, Careers, and Enterprise team, and academic tutors. Tutors will typically offer subject specific careers advice through module sessions or within individual tutorials.

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							A (100) Practical Skills Logbook	
	Animal Health and Disease					A (70) Test			B (30) Group Oral Assessment with a group mark
	Animal Genetics	A (50) Group Poster Coursework individually marked				B (50)Test			

	Animal Behaviour and Welfare	B (50) Coursework			A (50) Written Examination				
	Professional and Academic Skills in Animal Biology							A (100) Practical Skills Logbook	
	Professional Practice in the Animal Sector			A (100) Industry Experience Portfolio					
	Animal Nutrition		B (50) Report		A (50) Written Examination				
Core Modules Stage 2	Animal Disease and Parasitology	B (40) Coursework			A (60) Written Examination				
	Animal Therapy 1					B (40) In-Class Test			A (60) Oral Presentation with Questions
	Introduction to Hydrotherapy					A (70) In-Class Test			B (30) Oral Presentation with Questions
	Animal Structure and Motion				A (100) Open-Material Written Examination				
	Research Methods for Agricultural and Animal Scientists	A (50) Coursework				B (50) Test Series			
Optional Modules Stage 2	Measuring Animal Behaviour		A (100) Report						
	Companion Animal Behaviour and Training	B (60) Coursework			A (40) Written Examination				

	Animal Microbiology		B (50) Poster Report		A1 (20) Fixed-Time Test A2 (30) Written Examination				
	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 (50) Written Examination				B (50) Group Oral Presentation with a group mark
	Professional Experience in the Animal Sector 1			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	
	Therapy in Practice			A (100) Coursework Portfolio					
	Animal Therapy 2	B (25) Essay			A (75) Written Examination				
Optional Modules	Advanced Animal Nutrition		B (50) Report		A (50) Written Examination				

Stage 3	Epidemiology	B (40) Case Study Report			A (60) Written Examination				
	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		B (50) Project Report		A (50) Written Examination				

*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).

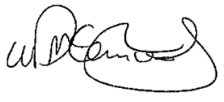
Approved Programme Amendment Log

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*

18/04/2023 correction of typographical error

Parts 3, 4 and 5: Programme Structure - HANVQ3-30-5 Animal Disease and Parasitology replaces HANXSN-30-5 Applied Animal Health and Disease as Stage 2 core module, as previously omitted in error. HANXSN-30-5 Applied Animal Health and Disease noted as a transition module (*pre-2024 only*).
CSP Chair's Action 2023 04 18 L Dumbell

Current version number: 7.0	
Outline Change Details: Parts 3, 4 and 5: HANVMV-15-5 Professional Experience in the Animal Sector 1 added as Stage 2 / Level 5 optional module. Part 5: Assessment Map updated to reflect module amendments - Stage 1 / Level 4 core modules: Animal Genetics Component A changed from Group Oral Presentation with Questions to Group Poster Coursework, weighting changed from 75:25 to 50:50, Component B changed from In-Class Test to Test. Anatomy and Physiology changed from Test Series and Report to Practical Skills Logbook. Animal Health and Disease - Component A changed from Written Examination to Test, Component B changed from Case Study Report to Group Oral Assessment with a group mark. Stage 2/ Level 5 optional module Measuring Animal Behaviour changed from Report and Examination to Report. 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: Yes	
Rationale: to ensure accuracy.	
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:	Date: 15/02/23
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 <div style="text-align: center;">  </div>	
Signature:	Date: 16/03/2023
Approval Committee and Date:	CVC 2023 03 17
Change approved with effect from:	01 September 2023
Resulting new version number:	7.1 (2023 intake onwards)

Current version number: 6.0

Outline Change Details:

Parts 3, 4 and 5: new modules HANVMJ-15-4 Professional and Academic Skills in Biology and HANVMX-15-4 Professional Practice in the Animal Sector replace HANV84-30-4 Fundamental Skills for the Animal Therapist.
HANVMV-15-5 v1_0 - Professional Experience in the Animal Sector added as Stage 2 / Level 5 optional module.
HANRX-15-5 Independent Report, HANXRP-15-5 International Academic Study Portfolio and HANXRQ-30-5 International Academic Study Project removed as Stage 2 / Level 5 optional modules.
Part 3: HANVK6-15-5 added to modules needed for non-honours BSc with IPY, as previously omitted in error.
Stage 1 transition module added – HANV6E-30-4 Anatomy and Physiology for Animal Therapists – as previously omitted in error.

Material Alteration: Yes and is accompanied by the relevant course information document.

Rationale:

A general Professional and Academic Skills module has replaced all Fundamental Skills modules in L4 Animal programmes. Additionally, a new Professional Practice module has replaced the placement hours requirements for some of the Fundamental Skills modules. Independent Report is being removed from all Animal programmes as they progress through re-validation.

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: 21/11/22

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: 10/11/22

Approval Committee and Date:

CVC Chair's action 2023 01 19

Change approved with effect from:

01 September 2023

Resulting new version number:



7.0 (2023 intake onwards)

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 checked="" 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	
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:	4.4 (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.	
<div> <input checked="" type="checkbox"/> Change requested by: Sienna Taylor </div> <div> <input checked="" type="checkbox"/> I can confirm that all programme managers have been consulted and support this change </div> <div> <input checked="" type="checkbox"/> I can confirm that student representatives have been consulted about this change </div> <div> <input type="checkbox"/> I have retained evidence of this consultation which has been placed in the Module File </div> <div style="text-align: center;">  </div>	
Signature:	Date: 20/11/2018
Name of Head of Department: Jane Williams	
Yes <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: 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