HARTPURY UNIVERSITY

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	**Approved With Effect From**	V6.0 - 01 September 2022 V6.2 - 01 September 2023
Professional Accrediting Body Approval Date	N/A	**Date for Re-accreditation**	N/A
Version	6.2		

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 *pre-2022 only* HANV8E-30-3 Foundation Biological Principles HANVG4-15-3 Foundation Skills Development OR HANV8A-30-3 Foundation Skills Development *pre-2022 only* HANV8C-15-3 Reviewing Literature	None	Higher Education Foundation Certificate in Academic Skills Certificate in Academic Skills
	To progress to stage 1 you must achieve at least 90 credits.		

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

Optional Year	HANVK6-15-5 Integrated Placement Year	None	
	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 HANV36-15-6 Animal Therapy 2^{+} HANV67-30-6 Therapy in Practice	Students are normally required to select 30 credits from the optional modules listed below: HANV4T-15-6 Advanced Animal Microbiology HANV4S-15-6 Advanced Animal Nutrition HANV38-15-6 Anthrozoology HANV4X-15-6 Cognitive Ethology HANV3G-15-6 Developments in Animal Science HANV3H-15-6 Epidemiology	BSc Animal Studies BSc Animal Studies with integrated placement year This must include HANVK6-15-5 BSc Applied Animal Science with Therapy This must include HANXU4-15-5, HANV36-15-6, HANV67-30-6 BSc Applied Animal Science with Therapy with integrated placement year This must include HANXU4-15-5, HANV68-15-5, HANV36-15-6, HANV67-30-6 BSc (Hons) Applied Animal Science with Therapy This must include all core modules. BSc (Hons) Applied Animal Science with Therapy with integrated placement year This must include all core modules and HANVK6-15-5

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 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

recommendations and sustainable development within current and future practice.																														
2. Use skills of reflection, evaluation and critical thinking to support an effective understanding of current animal legislation and policies both in the United Kingdom and Europe.				B		B		B	A		A	B						B			B		A	B				B		
3. Demonstrate development of skills in relation to self-directed and independent study.		B		A	B		A	B							A	B	B		A	A	A	A	B				B			A
4. Undertake skilled and competent evaluative and practical animal science and animal therapy skills demonstrating continuing professional development.	B			A	A			A	B						A						A	B	A	B		B				A
D) Setting, Personal and Enabling Skills																														
1 Communicate effectively with individuals from diverse backgrounds, establishing professional and ethical relationships		A					B		A		A						B				B	B	B							
2. Maintain the standards, practices and relationships required of the industry to be an effective team member	B	B			B	B		B	A	B	B	B			A		A				A	B	A	B						B
3. Recognise moral and ethical issues and appreciate the need for ethical standards and professional codes of conduct				A			A		B		B					B		A				A	B	B						
4. Perform professional tasks exercising personal responsibility and a capacity to make decisions appropriate to the role in industry. where relevant				A					A		B		A		B	B			B	B	A	A	B	B						B

5. Communicate effectively using a variety of means	A	A	A		A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
6. Evaluate own academic, vocational and professional performance supported by feedback and personal reflection				A			A		B		B					A	B		B	B	B	B	A	B						
7. Utilise problem solving skills in a variety of theoretical and practical situations;	B			A	A	B	A	A	A	B	B				A							A	B	B						A
8. Manage change effectively and respond to the evolving demands of the industry;				B					A		B				A						A	A								A
9. Take responsibility for personal and professional learning, wellbeing and career development;				A			B		B		B										B		B							
10. Understand career opportunities and challenges ahead and begin to plan a career path;				A					A		B										B		A	B						
11. Use information management skills, for example: information technology, library resources, the use of information technology in the workplace.				A	B		A	B						B	A	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 n 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					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 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		B (70) Report		A (30) Written Examination				
	Companion Animal Behaviour and Training	B (60) Coursework			A (40) Written Examination				

	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 (50) Written Examination				B (50) Group Oral Presentation with a group mark
	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	B (25) Essay			A (75) Written Examination				
Optional Modules Stage 3	Advanced Animal Nutrition		B (50) Report		A (50) Written Examination				
	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 of the page*

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

☑ 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**:01/12/2021

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; OR;

☐ 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 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**: 11/12/20
Name of Head of Department: Dr Wanda McCormick I confirm that this change does not require additional resources beyond the scope of those already present or planned for by the department  **Signature**: **Date**: 06/01/2021

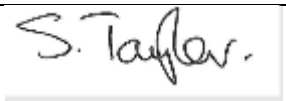
Approval Committee and Date:	CVC Chair's action 2021 05 05
Change approved with effect from:	1 September 2021
Resulting new version number:	5.0 (2021 intake onwards)

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 (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
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.	
■ **Change requested by: Sienna Taylor** ■ 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**: 20/11/2018
Name of Head of Department: Jane Williams Yes I confirm that this change does not require additional resources beyond the scope of those already present or planned for by the department; OR; ☐ 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