

Programme Specification

Part 1: Basic Data			
Primary Programme Title	BSc (Hons) Animal Behaviour and Welfare		
Target Award Titles	Mode and Typical Duration of Study	Professional Accrediting Body Links	Study Abroad / Exchange / Credit Recognition
BSc (Hons) Animal Behaviour and Welfare	Stage 0 Entry: Full time 4 years, Part time, 8 years, Stage 1 Entry: Full time, 3 years Part time, 6 years Stage 3 Entry: Full time, 1 year, Part time 2 years	None	None
BSc (Hons) Animal Behaviour and Welfare 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 Animal Behaviour and Welfare BSc Animal Behaviour and Welfare with integrated placement year BSc Animal Studies BSc Animal Studies with integrated placement year Diploma of Higher Education in Animal Behaviour and Welfare Certificate of Higher Education in Animal Studies Undergraduate Certificate in Animal Studies Certificate in Academic Skills Higher Education Foundation Certificate in Academic Skills		
Teaching Delivery Method	On-site		
Awarding Institution	Hartpury University		
Teaching Institution	Hartpury University		
Delivery Location	Hartpury		
Department Responsible for Programme	Animal and Agriculture		
Unit-E Code	Stage 0 and Stage 1 entry: BSHAABWX Stage 3 entry: BSHAABW6		
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	V10.0 – 17 March 2023 V10.1 - 27 July 2023	Approved With Effect From	V10.1 – 01 September 2023
Professional Accrediting Body Approval Date	N/A	Date for Re-accreditation	N/A
Version	10.1		

Part 2: Programme Overview

A BSc (Hons) Animal Behaviour and Welfare graduate has had the opportunity to expand their knowledge and understanding on a range of animal welfare topics supporting individual interests and career aspirations. Irrespective of subjects chosen, graduates have developed skills in critical enquiry and evaluation of current process and practices in relation to ethology and animal wellbeing. Graduates have acquired current subject knowledge that can be applied to solve challenges within industry. They possess the fundamental vocational skills and graduate attributes to enable them to be an effective team member within research, laboratory, and animal management environments. Graduates have been exposed to a range of welfare assessment practices and are confident to assist with animal welfare assessments. They are also be able to analyse the behaviour of non-human animals and evaluate the role of various welfare assessment techniques within industry.

A BSc (Hons) Animal Behaviour and Welfare with integrated placement year graduate has had the opportunity to expand their knowledge and understanding on a range of animal welfare topics supporting individual interests and career aspirations. Irrespective of subjects chosen, graduates have developed skills in critical enquiry and evaluation of current process and practices in relation to ethology and animal wellbeing. Graduates have acquired current subject knowledge that can be applied to solve challenges within industry. They possess the fundamental vocational skills and graduate attributes to enable them to be an effective team member within research, laboratory, and animal management environments. Graduates have been exposed to a range of welfare assessment practices and are confident to assist with animal welfare assessments. They are also be able to analyse the behaviour of non-human animals and evaluate the role of various welfare assessment techniques within industry.

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	HANXNS-30-4 Animal Behaviour HANXKK-15-4 Animal Health and Disease HANVP4-30-4 Genetics, Evolution and Biodiversity OR HANXNV-15-4 Animal Genetics <i>pre-2023 only</i> AND	None	<u>Undergraduate Certificate in Animal Studies</u> <u>Certificate of Higher Education in Animal Studies</u>

	<p>HANXK6-15-4 Biodiversity <i>pre-2023 only</i></p> <p>HANXK9-15-4 Introduction to Animal Welfare</p> <p>HANVMJ-15-4 Professional and Academic Skills in Animal Biology OR HANV69-15-4 Fundamental Skills for the Animal Scientist <i>pre-2023 only</i></p> <p>HANXK4-15-4 Systems Biology</p>		
To progress to Stage 2 you must achieve at least 90 credits at stage 1.			
Stage 2	<p>HANXSM-15-5 Animal Welfare Assessment⁺</p> <p>HANXSW-15-5 Ethics and Welfare⁺</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 75 credits from the optional modules listed below:</p> <p>HANXSR-30-5 Behavioural Ecology</p> <p>HANXST-15-5 Companion Animal Behaviour and Training</p> <p>HANXSY-15-5 Field Course</p> <p>HANXT8-30-5 Management of Domestic Animals</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 Sector 1</p>	<u>Diploma of Higher Education in Animal Behaviour and Welfare</u>
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⁺ <i>pre-2022 only</i></p> <p>HANV37-15-6 Animal Trade and Welfare⁺</p>	<p>Students are normally required to select 60 credits from the optional modules listed below:</p> <p>HANV38-15-6 Anthrozoology</p> <p>HANV39-15-6 Biodiversity and Conservation</p> <p>HANV4X-15-6 Cognitive Ethology</p> <p>HANV3G-15-6 Developments in Animal Science</p> <p>HANV3K-15-6 Pet Behaviour Counselling</p> <p>HANV3N-15-6 Wildlife and Zoo Management</p>	<p><u>BSc Animal Studies</u></p> <p><u>BSc Animal Studies with integrated placement year</u></p> <p><u>BSc Animal Behaviour and Welfare</u> Must include Animal Trade and Welfare and all core modules at stages 1 and 2.</p> <p><u>BSc Animal Behaviour and Welfare with integrated placement year</u> Must include Animal Trade and Welfare, all core modules at stages 1 and 2 and the Integrated Placement Year module.</p> <p><u>BSc (Hons) Animal Behaviour and Welfare</u> Must include all core modules.</p> <p><u>BSc (Hons) Animal Behaviour and Welfare with integrated placement year</u> Must include all core modules and the Integrated Placement Year module.</p>
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Part time:

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

**Part 3: Programme Structure for
BSc (Hons) Animal Behaviour and Welfare (Level 6 entry)**

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

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

Please note:

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

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

Stage 3	<p>HANV37-15-6 Animal Trade and Welfare⁺</p> <p>HANV3S-30-6 Applied Research Project⁺</p> <p>HANV4Y-15-6 Investigative Skills for the Successful Undergraduate⁺</p>	<p>HANV38-15-6 Anthrozoology</p> <p>HANV39-15-6 Biodiversity and Conservation</p> <p>HANV4X-15-6 Cognitive Ethology</p> <p>HANV3G-15-6 Developments in Animal Science</p> <p>HANV3K-15-6 Pet Behaviour Counselling</p> <p>HANV3N-15-6 Wildlife and Zoo Management</p>	<p><u>BSc Animal Studies</u></p> <p><u>BSc (Hons) Animal Behaviour and Welfare</u> Must include all core modules.</p>
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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:	Animal Behaviour	Professional and Academic Skills in Animal Biology	Genetics, Evolution and Biodiversity	Animal Health and Disease	Systems Biology	Introduction to Animal Welfare	Animal Welfare Assessment	Ethics and Welfare	Research Methods for Agricultural and Animal Scientists	Management of Domestic Animals	Behavioural Ecology	Measuring Animal Behaviour	New Venture Creation	Field Course	Companion Animal Behaviour and Training	Professional Experience in the Animal Sector 1	Integrated Placement Year	Animal and Agriculture Dissertation	Animal Trade and Welfare	Developments in Animal Science	Anthrozoology	Wildlife and Zoo Management	Cognitive Ethology	Pet Behaviour Counselling	Biodiversity and Conservation	Investigative Skills for the Successful Undergraduate	Applied Research Project
A) Knowledge and Understanding of:																											
1.The problems and new insights into animal behaviour and animal welfare sciences.	A	A	B	B	B	A	A	A		A	A	A			B			A	A	A	A	A	A	A	A	A	A
2.The skills and ability to collect and manage biological data, including behavioural data and parameters of animal welfare assessment.	A	B	B			A	A		B		A	A		A				B			B					B	B
3.The ethical issues in relation to captive animal management and welfare.	B					A		A		A		A			B			A	A		A	B	B				A
4.Government policy and legislation relating to animal welfare.				B		A	B	B		A									A		B	B			A		

5.How established techniques of enquiry are used to create and interpret knowledge in applied science.	A						A	A									B	A		B		B	A	B	B	A	A		
B) Intellectual Skills																													
1.Use problem-solving skills and decision-making strategies to support investigations in the context of animal welfare assessment.	B			A		A	A											A	B				A	A	A		A	A	
2.Identify and analyse key themes/problems in written and oral communication.	B	B	B	B	B	B	B	A	B	B	A	B	A	A	B			B	B	B	B	A	B	A	A	B	B		
3.Analyse data using statistical analysis, interpret the statistical analysis obtained and use statistics effectively in the presentation of an argument.	B	B							A		B	B						A				B					B	A	
4.Use skills of critical thinking to support effective methods of animal behaviour and welfare measurement.	B	B					A				B	A						A	B			B	B					A	
5.Demonstrate the ability to apply informed decision-making in the management of captive animals.				B		A	A			A		A	B					B	A			A		A					
6.Demonstrate the ability to undertake sustained study applying deeper cognitive learning to an aspect of animal behaviour and/or animal welfare.	A					A	A	A	A	A	A	A						B	A		B	A	A	A	A	A		A	
7.Critically evaluate an aspect of animal behaviour or animal welfare science based on systematic rigorous research processes which highlights both implications and recommendations for developing current and future animal management practices.	B			B		A	A		B	A		B						A				A	A	A	A			A	A
C) Performance and Practice																													
1. Undertake skilled and competent animal behaviour measurement and animal welfare assessment skills.	A	B		B		A	A	B		A		A						B	B				A		A				
2. Organise, analyse and interpret numerical data and conceptual written information towards a given purpose.	A	A					A		A		A	A						A			A	B	A	A				A	A

3. Communicate effectively with individuals, establishing professional relationships within the animal management community.		A		B						B				A		A	B			A		A					
4. Maintain the standards and practices required of the UK Animal industry.	B	A		B		A				A				B	B	B	A				A		A	B	B	B	
5. Recognise moral / ethical dilemmas and issues, and show an awareness of sustainable developments in the field of animal science.	B	A				A	A	A						A			B	A	A		A	A		A	A		
6. Demonstrate a commitment to continuing professional development and lifelong learning through the development of skills in relation to self-directed and independent study.	B	A	B	B	B	B	B		B						B	A	A	A	B	B	B	B	B	B	B	A	A
7. Work professionally with others as an effective team member.			B					A					A	A			B		B			A	B				
D) Setting, Personal and Enabling Skills																											
1. Communicate effectively using a variety of means.	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	B	A	A	A	A	A	A	A	A	A	A	
2. Evaluate their own academic, vocational and professional performance supported by feedback and personal reflection.		A							B				B	A		A	A	B							B	A	B
3. Utilise problem-solving skills in a variety of theoretical and practical situations.	A	A	B			B	A	B	A	B	A	A	B	B	A		A	A	B			A		A	A	A	
4. Manage change effectively and respond to the evolving demands of the industry.		B				B	A	B					B				A	A	B	B				B		B	A
5. Take responsibility for personal and professional learning, wellbeing and career development.		A							B							A	B	A								B	B
6. Understand career opportunities and challenges ahead and begin to plan a career path.		A							B				B				B	B		B						A	B
7. Demonstrate information management skills, including: information technology for study or employment in the workplace; library resources; avoiding plagiarism.	B	A						B		A		B	B				A	A								B	A

Part 5: Learning, Teaching and Assessment

Learning, Teaching and Assessment Journey:

The 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 behaviour, welfare and ethics. Learning opportunities are varied and typically include lectures, seminars, tutorials, project supervision, demonstrations, practicals, workshops, fieldwork, and external visits. 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.

Teaching involves a mix of scheduled and independent learning. Scheduled sessions may vary slightly depending on the module choices made. Independent learning includes the hours engaged with essential reading, case study preparation, assessment preparation and completion etc. 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 practice within their learning and assessment, with a strong focus on the amelioration of captive animal welfare and study of animal behaviour. Students will experience a variety of assessments in relation to these key themes, including coursework, written examinations, oral presentations, 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 to enable them to achieve and prepare them for further study or employment in their chosen industry.

Teaching will typically incorporate access to various resources on-site at the institution, including the animal collection, home farm, equine facilities and the wider estate. During their studies, students will typically be supported by academic staff, laboratory staff, and industry-based guest speakers. 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 campus, which allows for a seamless transfer between theory and practical activities. The teaching team have industry-relevant experience that covers all aspects of the programme, and are actively engaged in research and knowledge exchange activities. 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 animal welfare assessment, ethics, and ethology. The programme will have the following distinct features for each stage of delivery:

Foundation Year (Stage 0): 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. animal collection. Students will learn in small groups to develop confidence and interpersonal skills, as well as working alone on projects to develop independent study skills in their own area of interest.

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 behaviour and biological science, and the significance of animal welfare across a range of species. Students will also learn

how to assess animal health, with consideration of ethical practices that support positive interactions for both human and animal participants. Furthermore, students will explore key principles of biodiversity and be encouraged to develop interpersonal and team-based skills. Intellectual skills are developed through lectures, seminars, practical sessions and academic workshops.

Stage 2: Delivery aims to consolidate the knowledge and skills developed in stage 1. Students will evaluate the benefits and limitations of contemporary animal welfare assessment techniques used in the animal industry, and develop a range of research-oriented skills within a research centred module. Students will also work collaboratively to explore the principles underpinning ethical perspectives and attitudes towards the use of animals in varying contexts. Students continue to apply their knowledge and understanding through evidence-based learning, application of theory into practice, and exposure to a range of speakers. Optional modules allow students to tailor and build their specialist knowledge and begin to focus on their chosen career path, with choices to include application of training techniques, management of captive animals, and field-oriented behavioural observations. Delivery and assessment will encourage students to develop their autonomy, engage in reflection and will reinforce the competencies developed in stage 1. Assessment will ensure that they have the research skills and knowledge required to start their dissertation project and develop their analysis and evaluation skills to encourage criticality of research and practice to continue to develop at stage 3.

Integrated Placement Year (optional): Students have the opportunity to further develop their employability by choosing to undertake an industry-based work placement module. This will allow students to experience different methods used within ethological, welfare, or ethics related sectors in either a regional, national or international environment. The student is responsible for finding their work placement, but will be supported through their completion of the work placement module.

International Academic Study (optional): Within this programme, there is opportunity to gain academic credit for a period of studying abroad. The student would be supported to identify an opportunity of interest, which may be with established institution partners or by individual arrangement. All periods of study abroad would have to meet the institutions requirements before enrolment on the International Academic Study opportunity modules.

Stage 3: Delivery aims to further 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 national and international animal welfare and trade industries. 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. Optional modules will provide students with opportunities to refine behavioural assessment skills in the diagnosis of common pet behavioural problems, appraise management of animals housed in zoological collections, and critically evaluate the relationship between animals and human keepers.

Virtual Learning Environment (VLE): This specification is supported by a VLE where students will be able to find all necessary module information. Direct links to information sources will also be provided from within a VLE.

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 or Applied Research Project

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	Animal Behaviour		B (50) Report		A1 (50) Written Examination				
	Professional and Academic Skills in Animal Biology							A (100) Practical Skills Logbook	
	Genetics, Evolution and Biodiversity					A (50) Test		B (50) Practical Skills Logbook	

	Animal Health and Disease								A (100) Group Oral Assessment, individually marked
	Systems Biology							A (100) Practical Skills Logbook	
	Introduction to Animal Welfare	A (100) Coursework							
Core Modules Stage 2	Animal Welfare Assessment		A (100) Report						
	Ethics and Welfare							A (100) Practical Skills Assessment	
	Research Methods for Agricultural and Animal Scientists	A (50) Coursework				B (50) Test Series			
Optional Modules Stage 2	Management of Domestic Animals	B (70) Coursework			A (30) Written Examination				
	Behavioural Ecology	A (50) Coursework B (50) Poster Coursework							
	Measuring Animal Behaviour		A (100) Report						
	New Venture Creation								A (100) Group Oral Presentation with Questions, individually marked
	Field Course		B (75) Project Report						A (25) Oral Presentation

	Companion Animal Behaviour and Training							A (100) Practical Skills Logbook	
	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	
	Animal Trade and Welfare		A (100) Report						
Optional Modules Stage 3	Developments in Animal Science					A (100) Test			
	Anthrozoology				A (100) Seen Open- Material Case Study(s) Written Examination				
	Wildlife and Zoo Management	B (75) Coursework							A (25) Group Oral Presentation with Questions with a group mark
	Cognitive Ethology		A (100) Report						
	Pet Behaviour Counselling								A (100) Oral Presentation with Questions
	Biodiversity and Conservation	A (100) Coursework							

Core Modules for Level 6 Entry only	Investigative Skills for the Successful Undergraduate	B (50) Coursework				A (50) Test			
	Applied Research Project		A (100) Project Report						
	Animal Trade and Welfare		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) Animal Behaviour and Welfare
Programme Code:	BSHAABWX
Initial Approval Date:	01 September 2017

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

Current version number: 10.0	
<p>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. Level 6 entry course route: BSc Animal Behaviour and Welfare removed as interim award, in line with other Animal programmes. Part 5: Learning, Teaching and Assessment Journey – reference to 15 hours per week at Stage 1 removed. Part 5: Assessment Map updated to reflect module amendments. Stage 1 / Level 4 core modules: Animal Behaviour element A2 removed and A1 changed from 25 to 50%; Animal Health and Disease changed to A (100) Group Oral Assessment, individually marked (was group mark), and Test removed; Introduction to Animal Welfare changed to A (100) Coursework, and Written Examination removed. Stage 2 / Level 5 core modules: Animal Welfare Assessment changed to A (100) Report, and Written Examination removed; Ethics and Welfare changed to A (100) Practical Skills Assessment, and Oral Presentation and Written Examination removed. Stage 2 / Level 5 optional module Behavioural Ecology Component A changed from Written Examination to Coursework; Companion Animal Behaviour and Training changed to A (100) Practical Skills Logbook, and Written Examination and Coursework removed. Stage 3 / Level 6 core module Animal Trade and Welfare changed from Written Examination to Report. Stage 3 / Level 6 optional modules: Pet Behaviour Counselling changed to A (100) Oral Presentation with Questions, and Report removed; Biodiversity and Conservation changed to A (100) Coursework, and Oral Presentation removed.</p>	
<p>Do the changes presented alter the mapping against the Hartpury University Curriculum Framework (delete as appropriate)? No</p> <p>If yes, please provide the details of the changes:</p>	
Material Alteration: No	
<p>Rationale: It is now considered that this module can be condoned without altering students' ability to satisfy the programme learning outcomes. The ordinary degree interim award for Level 6 entry course routes across Animal programmes is usually BSc Animal Studies. Assessment strategy has been reviewed to provide a more balanced variety of assessment types and reduce the overall load for both students and staff.</p>	
<p>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</p>	
Signature: B Brilot	Date: 12/06/23
<p>Name of Head of Department: Wanda McCormick I confirm that this change does not require additional resources beyond the scope of those already present or planned for by the department</p>	
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:	10.1 (2023 intake onwards)

Current version number: 8.0

Outline Change Details:

Parts 3, 4 and 5: new module HANVMJ-15-4 Professional and Academic Skills in Biology and replaces HANV69-15-4 Fundamental Skills for the Animal Scientist. New module HANVP4-30-4 Genetics, Evolution and Biodiversity replaces HANXNV-15-4 Animal Genetics and HANXK6-15-4 Biodiversity

HANVMV-15-5 v1_0 - Professional Experience in the Animal Sector 1 added as Stage 2 / Level 5 optional module.

HANXRP-15-5 International Academic Study Portfolio, HANXRQ-30-5 International Academic Study Project and HANXRR-45-5 International Academic Study Extended Project removed as Stage 2 / Level 5 optional modules.

Part 5: Assessment Map updated to reflect module amendments - Stage 1 / Level 4 core module Systems Biology changed from In-Class Tests and Lab Report to Practical Skills Logbook.

Stage 1 / Level 4 core module 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 3 / Level 6 optional module Anthrozoology changed from Open-Material Written Examination to Seen Open-Material Case Study(s) Written Examination.

Stage 2/ Level 5 optional module Measuring Animal Behaviour changed from Report and Examination to Report.

Level 6 entry module Investigative Skills for the Successful Undergraduate changed from In-Class Test to Test.

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, the evolutionary genetics module replaces the applied animal genetics module in first year for ABW and Zoology. A second year industry experience module has been added, replacing the International Academic study modules. Independent Report has been removed from all Animal programmes from 23-24 onwards.

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 2023 03 17

Change approved with effect from: 01 September 2023

Resulting new version number: 10.0 (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

20/04/2022 - Part 3: module code for New Venture Creation corrected from HANXTX-15-5 to HSPXTX-15-5

Current version number: 7.1

Outline Change Details:

Transfer onto the new template, as a result of the curriculum refresh.

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. Level 6 optional module HANV3M-15-6 Undergraduate Independent Study 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 4 core module HANXNS-30-4 Animal Behaviour assessment weightings changed from 40% written exam and 60% report to 50:50; Level 5 optional module Management of Domestic Animals Component A changed from practical skills assessment to written exam.

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

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: John Binks

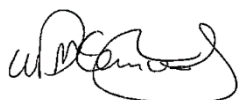
- I can confirm that student representatives have been consulted about this change
- I can confirm that colleagues impacted by this change have been consulted
- I have retained evidence of these consultations, which will be summarized within the Programme Enhancement Report

Signature: J. Binks

Date: 01.12.2021

Name of Head of Department: Wanda McCormick

- I confirm that this change does not require additional resources beyond the scope of those already 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:	8.0

Current version number: 6.9

Outline Change Details:

Parts 3 and 6 updated in line with module amendments:

HANVG4-15-3 Foundation Skills Development

Module code changed from HANV8A-30-3 to HANVG4-15-3 - reduced to 15 credits.

Assessment component A changed from written exam to in class test.

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.

Level 5 optional module HANXSR-30-5 changed from Behavioural and Evolutionary Ecology to Behavioural Ecology. Assessment component A (written exam) weighting changed to 50%. Component B changed from report to oral presentation and weighting changed to 50%.

Part 6: Assessment map

Level 4 compulsory module Animal Behaviour component A weighting changed to 40. Component B changed to 60 (report).

Level 5 optional module Measuring Animal Behaviour - Component A (in class test) weighting changed to 30%. Component B (report) added.

Parts 1 and 3: Foundation interim award updated to Higher Education Foundation Certificate in Academic Skills.	
Material Alteration: Yes	
Rationale: Parts 3 and 6 updated to reflect module changes: modules amended in response to students' request for more subject-specific content in the Foundation year second semester. Interim award: after a review of the interim award titles, it was agreed this revised title provided better clarity.	
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: 06/03/21
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: 8/3/2021
Approval Committee and Date:	CVC Chair's action 2021 04 26
Change approved with effect from:	01 September 2021
Resulting new version number:	7.1 (2021 intake onwards)

Current version number: 6.6	
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 for component A of module HANV8E-30-3 Foundation Biological Principles amended from practical exam to practical skills assessment. Part 5: distinctive features - text referring to number of weeks placement removed.	
Material Alteration: Yes and is accompanied by the relevant course information sheets.	
Rationale: to ensure accuracy	
Change requested by: CVC n/a I can confirm that student representatives have been consulted about this change n/a I can confirm that colleagues impacted by this change have been consulted n/a I have retained evidence of these consultations, which will be summarized within the Programme Enhancement Report	
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:	6.9 (2020 intake)

28 May 2020- Unit-e and UCAS code added for Level 6 entry.

Current version number: 6.3	
Outline Change Details: Part 1 – interim awards updated. Part 3 - addition of programme structure for Level 6 entry. Investigative Skills for the Successful Undergraduate (HANV4Y-15-6) and Applied Research Project (HANV3S-30-6) added to part 4 - programme learning outcomes and part 6 - assessment map. Part 5 - Altered to make clearer which elements are applicable to which stages to ensure clarity for direct entry students.	

Part 6: Assessment for Level 5 optional module Independent Report (HANXRX-15-5) updated from 25% exam and 75% coursework to 100% coursework, in line with amendment to module.
Altered to make clearer which elements are applicable to which stages to ensure clarity for direct entry students.

Assessment for Level 4 module Systems Biology (HANXK4-15-4) updated in line with module amendment: Component A changed from practical exam to in-class test.

Part 8 removed in line with current template.

'Year' replaced with 'stage' throughout the document, where appropriate, in line with current terminology.

Material Alteration: Yes and is accompanied by the relevant course information sheet (Level 6 entry).

Rationale: Addition of direct entry to Level 6.

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: 10/12/19

Name of Head of Department: Rob Graham

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: 6th February 2020

Approval Committee and Date: CVC Chair's action 2020 03 09

Change approved with effect from: 01 September 2020

Resulting new version number: 6.6 (intakes 2020+)

Current version number: 6.1 01 September 2018

Outline Change Details:

Module name change from "Behavioural Measurement" to "Measuring Animal Behaviour"

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.

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

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:	6.3 (Intake 2019+)

Rationale: After the successful application for University Title, amendments were required to all specifications.	
Material Alteration: Yes and Course Information Sheet amended appropriately: Not required	
Outline Change Details: 1. Part 1: Basic Data requires the Awarding Body to be amended from Hartpury College to Hartpury University.	
Change requested by:	Academic Registrar
CVC approval date:	31 August 2018
Change approved with effect from:	01 September 2018
New version number:	6.1

Version 3.1 (2019 intake)

Outline Change Details: 1. 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 3.0 (2017/18 intake)

Outline Change Details: 1. Addition of an Integrated Placement Year module HANVK6-15-5, and (IP) BSc (Hons) and BSc awards. 2. Removal of requirement for FE study of Biological Science for entry onto BSc (Hons) Animal Behaviour and Welfare.	
Rationale: To enhance employability and increase access for this programme.	
Change requested by:	Jane Williams
CVC approval date:	17 January 2018
Change approved with effect from:	01 September 2018