

## Programme Specification

Part 1: Basic Data			
<b>Primary Programme Title</b>	BSc (Hons) Animal Behaviour and Welfare		
<b>Target Award Titles</b>	<b>Mode and Typical Duration of Study</b>	<b>Professional Accrediting Body Links</b>	<b>Study Abroad / Exchange / Credit Recognition</b>
<b>BSc (Hons) Animal Behaviour and Welfare</b>	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	<b>None</b>	<b>None</b>
<b>BSc (Hons) Animal Behaviour and Welfare with integrated placement year</b>	Stage 0 Entry: Full time, 5 years, Part time, 9 years, Stage 1 Entry: Full time, 4 years Part time, 7 years	<b>None</b>	<b>None</b>
<b>Interim Award Titles</b>	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		
<b>Teaching Delivery Method</b>	On-site		
<b>Awarding Institution</b>	Hartpury University		
<b>Teaching Institution</b>	Hartpury University		
<b>Delivery Location</b>	Hartpury		
<b>Department Responsible for Programme</b>	Animal and Agriculture		
<b>Unit-E Code</b>	<b>Stage 0 and Stage 1 entry: BSHAABWX</b> <b>Stage 3 entry: BSHAABW6</b>		
<b>Entry Criteria Information</b>	Applicants will have achieved entry criteria appropriate for the stage of entry, which can be found through the Hartpury website ( <a href="http://www.hartpury.ac.uk">www.hartpury.ac.uk</a> )		
<b>Most Recent Validation Date</b>	21 March 2022	<b>Due for Re-validation By</b>	01 September 2027

<b>Amendment Approval Date</b>	V8.1 – 21 February 2023	<b>Approved With Effect From</b>	V8.0 - 01 September 2022 V8.1 - 01 September 2023
<b>Professional Accrediting Body Approval Date</b>	N/A	<b>Date for Re-accreditation</b>	N/A
<b>Version</b>	8.1		

## 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  HANXNV-15-4 Animal Genetics  HANXKK-15-4 Animal Health and Disease  HANXK6-15-4 Biodiversity  HANV69-15-4 Fundamental Skills for the Animal Scientist  HANXK9-15-4 Introduction to Animal Welfare  HANXK4-15-4 Systems Biology	None	<u>Certificate of Higher Education in Animal Studies</u>  <u>Undergraduate Certificate in Animal Studies</u>

	To progress to stage 2 you must achieve at least 90 credits at stage 1.		
<b>Stage 2</b>	<p>HANXSM-15-5 Animal Welfare Assessment<sup>+</sup></p> <p>HANXSW-15-5 Ethics and Welfare<sup>+</sup></p> <p>HANVKV-15-5 Research Methods for Agricultural and Animal Scientists<sup>+</sup></p> <p>OR</p> <p>HANXU5-15-5 Undergraduate Research Process<sup>+</sup></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>HANXRX-15-5 Independent Report</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>HANXRP-15-5 International Academic Study Portfolio</p> <p>HANXRQ-30-5 International Academic Study Project</p> <p>HANXRR-45-5 International Academic Study Extended Project</p>	<p><u>Diploma of Higher Education in Animal Behaviour and Welfare</u></p>
<b>Optional Year</b>	<p>HANVK6-15-5 Integrated Placement Year</p>	None	
	To progress to stage 3 you must achieve at least 210 credits.		
<b>Stage 3</b>	<p>HANVKS-45-6 Animal and Agriculture Dissertation<sup>+</sup></p> <p>OR</p> <p>HANV3R-45-6 Undergraduate Dissertation<sup>+</sup></p> <p>HANV37-15-6 Animal Trade and Welfare<sup>+</sup></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><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</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>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

<b>Stage 3</b>	<p>HANV37-15-6 Animal Trade and Welfare<sup>+</sup></p> <p>HANV3S-30-6 Applied Research Project<sup>+</sup></p> <p>HANV4Y-15-6 Investigative Skills for the Successful Undergraduate<sup>+</sup></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 Behaviour and Welfare</u> Must include Animal Trade and Welfare.</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																													
	Fundamental Skills for the Animal Scientist																													
	Animal Genetics																													
	Animal Health and Disease																													
	Systems Biology																													
	Introduction to Animal Welfare																													
	Biodiversity																													
	Animal Welfare Assessment																													
	Ethics and Welfare																													
Research Methods for Agricultural and Animal Scientists / Undergraduate Research Process																														
Management of Domestic Animals																														
Behavioural Ecology																														
Measuring Animal Behaviour																														
Independent Report																														
New Venture Creation																														
Field Course																														
Companion Animal Behaviour and Training																														
International Academic Study Portfolio																														
International Academic Study Project																														
International Academic Study Extended Project																														
Integrated Placement Year																														
Animal and Agriculture Dissertation / Undergraduate 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	B	A	A		A	A	A	A			B	B	B	B		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				A	B	A		B		A	A			A						B			B			B	B	
3.The ethical issues in relation to captive animal management and welfare.	B	B				A			A		A		A				B	B	B	B		A	A		A		B	B		A
4.Government policy and legislation relating to animal welfare.				B		A		B	B		A							B	B	B			A		B	B		A		



5.How established techniques of enquiry are used to create and interpret knowledge in applied science.	A							A		A				A				B	B	B	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					B									A	B			A	A	A		A	A
2.Identify and analyse key themes/problems in written and oral communication.	B	B	A	B	B	B	B	B	A	B	B	A	B	B	A	A	B	A	A	A		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	A								A		B	B									A				B				B	A
4.Use skills of critical thinking to support effective methods of animal behaviour and welfare measurement.	B	A						A				B	A			B		B	B	B		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		A	B	B	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	A			A	B	B	B	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	B	B	B		A	A	B	A	A	A	A		A	A
C) Performance and Practice																															
1. Undertake skilled and competent animal behaviour measurement and animal welfare assessment skills.	A	A		B		A		A	B		A		A			A	B					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	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				B					A		A	A	A	A	A	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	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	B	B	B	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			B	A	A	A	A	A		A	B	B	B	B	B	B		A	A
7. Work professionally with others as an effective team member.			A						A							A	A		B	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	A	A	A	A	A	A	A	A		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					A	B	A		B	B	B	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	A
4. Manage change effectively and respond to the evolving demands of the industry.		B				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					B								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	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. At Hartpury, there is a policy for a minimum average requirement of 15 hours contact time per week in stage one of the 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.

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 the Big Careers Event 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 Hartpur 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 (25) Written Examination A2 (25) Written Examination				
	Fundamental Skills for the Animal Scientist							A (100) Practical Skills Logbook	
	Animal Genetics				B (25) In-Class Test				A (75) Group Oral Presentation with Questions

									individually marked
	Animal Health and Disease		B (30) Case Study Report		A (70) Written Examination				
	Systems Biology		B (50) Laboratory Report		A1 (25) In-Class Test A2 (25) In-Class Test				
	Introduction to Animal Welfare	B (50) Coursework			A (50) Written Examination				
	Biodiversity	B (50) Coursework			A (50) Written Examination				
<b>Core Modules Stage 2</b>	Animal Welfare Assessment		B (60) Report		A (40) Written Examination				
	Ethics and Welfare				A (50) Written Examination				B (50) Group Oral Presentation with a group mark
	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			
<b>Optional Modules Stage 2</b>	Management of Domestic Animals	B (70) Coursework			A (30) Written Examination				
	Behavioural Ecology	B (50) Poster Coursework			A (50) Written Examination				

	Measuring Animal Behaviour		B (70) Report		A (30) Written Examination				
	Independent Report		A (100) Literature Review						
	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	B (60) Coursework			A (40) Written Examination				
	International Academic Study Portfolio			A (100) Coursework Portfolio					
	International Academic Study Project			B (75) Coursework Portfolio					A (25) Oral Presentation with Questions
	International Academic Study Extended Project			B (75) Coursework Portfolio					A (25) Oral Presentation with Questions
<b>Optional Year</b>	Integrated Placement Year			A (100) Industry Experience Portfolio					
<b>Core Modules Stage 3</b>	Animal and Agriculture Dissertation OR		A1 (90) Project Report					A2 (10) Practical Skills Assessment	
	Undergraduate Dissertation		A (100) Project Report						



	Animal Trade and Welfare				A (100) Written Examination				
<b>Optional Modules Stage 3</b>	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		B (50) Case Study Report						A (50) Oral Presentation
	Biodiversity and Conservation	B (70) Coursework							A (30) Oral Presentation with Questions
<b>Core Modules for Level 6 Entry only</b>	Investigative Skills for the Successful Undergraduate	B (50) Coursework				A (50) Test			
	Applied Research Project		A (100) Project 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](http://www.hartpury.ac.uk)).

## Approved Programme Amendment Log

<b>Primary Programme Title:</b>	BSc (Hons) Animal Behaviour and Welfare
<b>Programme Code:</b>	BSHAABWX
<b>Initial Approval Date:</b>	01 September 2017

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

<b>Current version number: 8.0</b>	
<b>Outline Change Details:</b> Part 5: Assessment Map updated to reflect module amendments - Stage 3 / Level 6 optional module Anthrozoology changed from Open-Material Written Examination to Seen Open-Material Case Study(s) Written Examination. Level 6 entry module Investigative Skills for the Successful Undergraduate changed from In-Class Test to Test and moved to correct column.	
<b>Do the changes presented alter the mapping against the Hartpury University Curriculum Framework (delete as appropriate)? No</b>	
<b>If yes, please provide the details of the changes:</b>	
<b>Material Alteration: No</b>	
<b>Rationale:</b> to ensure accuracy following changes to modules.	
<b>Change requested by: Ben Brilot</b> 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	
<b>Signature:</b> B Brilot	<b>Date:</b> 14/02/23
<b>Name of Head of Department: Wanda McCormick</b> 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; margin-top: 10px;">  </div>	
<b>Signature:</b>	<b>Date:</b> 14/02/2023
<b>Approval Committee and Date:</b>	CSP Chair's Action LD 2023 02 21
<b>Change approved with effect from:</b>	01 September 2023
<b>Resulting new version number:</b>	8.1 (2021 intake)

**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**

<b>Current version number: 7.1</b>	
<b>Outline Change Details:</b> 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

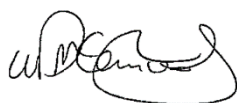
- ☒ I can confirm that student representatives have been consulted about this change
- ☒ I can confirm that colleagues impacted by this change have been consulted
- ☒ I have retained evidence of these consultations, which will be summarized within the Programme Enhancement Report

**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

<b>Approval Committee and Date:</b>	Refresh Approval Panel action 2022 03 21
<b>Change approved with effect from:</b>	01 September 2022 (2020 intake onwards)
<b>Resulting new version number:</b>	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

<b>Approval Committee and Date:</b>	CVC Chair's action 2021 04 26
<b>Change approved with effect from:</b>	01 September 2021
<b>Resulting new version number:</b>	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

<b>Approval Committee and Date:</b>	CVC Chair's action 2020 08 13
<b>Change approved with effect from:</b>	1 September 2020
<b>Resulting new version number:</b>	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:** 6<sup>th</sup> February 2020

<b>Approval Committee and Date:</b>	CVC Chair's action 2020 03 09
<b>Change approved with effect from:</b>	01 September 2020
<b>Resulting new version number:</b>	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

<b>Approval Committee and Date:</b>	CVC 2019 02 13
<b>Change approved with effect from:</b>	1 September 2019
<b>Resulting new version number:</b>	6.3 (Intake 2019+)

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

### Version 3.1 (2019 intake)

<b>Outline Change Details:</b>	
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	
<b>Rationale:</b> To improve assessment balance and student experience.	
<b>Change requested by:</b>	Rachel Collins
<b>CVC approval date:</b>	01 March 2018
<b>Change approved with effect from:</b>	01 September 2019

### Version 3.0 (2017/18 intake)

<b>Outline Change Details:</b> 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.	
<b>Rationale:</b> To enhance employability and increase access for this programme.	
<b>Change requested by:</b>	Jane Williams
<b>CVC approval date:</b>	17 January 2018
<b>Change approved with effect from:</b>	01 September 2018