Module Descriptor

Part 1: Basic Data						
Module Title	Animal Behaviour and Welfare					
Module Code	HANV83-15-4		Level	4	Version	2.1
Credit Rating	15		ECTS Credit Rating	7.5		
Teaching Institution	Hartpury	Department	Animal and Agriculture	Module Type	Standard	
Contributes towards	BSc (Hons) Animal Training and Performance BSc (Hons) Applied Animal Science with Therapy BSc (Hons) Bioveterinary Science BSc (Hons) Canine Training and Performance BSc (Hons) Human-Animal Interaction BSc (Hons) Zoology					
Professional Accrediting Body	ABTC for BSc (Hons) Animal Training and Performance and BSc (Hons) Canine Training and Performance only.		Module Entry requirements	None		
Pre-requisites	None		Excluded Combinations	None		
Most recent Validation Date	21 March 2022		Due for re-validation by	01 September 2027		
Amendment Approval Date	V2.1 – 09 February 2023		Approved with effect from	V2.0 – 01 September 2022 V2.1 – 09 February 2023		

Part 2: Module Content	
Learning Outcomes	On successful completion of this module students will be able to: 1. Identify proximate and ultimate questions and hypotheses to explain observed behaviour. (A) 2. Explain theories of reproductive and social behaviour. (A) 3. Describe the concepts of instinct, imprinting and learning theory. (A) 4. Evaluate the causal factors and propose solutions for welfare issues that arise within animal housing systems. (B) 5. Assess the relationship between animal welfare and abnormal behaviour. (B)
Syllabus Outline	• Proximate and ultimate questions in animal behaviour. • Function of behaviour: adaptive explanations for behaviour exhibited. • Causation and development of behaviour. • Social behaviour, sexual behaviour and parent-offspring behaviour. • Instinctive and learned behaviour from neonate to adult.

	• Definitions of 'animal welfare' and the significance of animal welfare.
	• Stress and abnormal behaviour in animal welfare.
	• National and international legislation relevant to animal welfare.
	• Influence of different housing and production systems upon animal welfare.

Part 3: Learning, Teaching and Assessment	
Description of Learning and Teaching	A variety of learning strategies will be used including lectures and seminars and self-directed study. Students will also be expected to engage in independent learning throughout the module, structured alongside taught material to enhance skills required for autonomous learning. The module will be supported by regular formative tasks in order to support knowledge retention and develop depth of understanding. **Scheduled learning** may include lectures, seminars and tutorials. **Independent learning** may include hours engaged with essential reading, exam revision, and assignment preparation and completion etc. These sessions constitute an average time per level as indicated in the table below. **Virtual learning environment (VLE)** This descriptor 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 the VLE.
Resource Strategy	**Essential reading** Essential material will be indicated to the student via pre-course material, module guides and through their accessing a dedicated VLE presence. No requirement for the purchase of set text(s) will be made unless explicitly stated and students will have full access to library services, online applications, and inter-library loans. **Further reading** Students are expected to identify all other reading relevant to their chosen topic for themselves. They will be required to read widely using the library catalogue, a variety of bibliographic and full text databases, and Internet resources. Many resources can be accessed remotely. The purpose of this further reading is to ensure students are familiar with current research, classic works and material specific to their interests from the academic literature and wider professional sources. **Access and skills** Formal opportunities for students to develop their library and information skills are provided within the induction period and student skills sessions. Additional support is available through online resources. This includes interactive tutorials on finding books and journals, evaluation information and referencing. Sign up workshops are also offered.
Assessment Strategy	This module will be assessed according to the approved Hartpury Academic Regulations including any specific regulations detailed within the student's programme specification. The examination has been chosen to allow the knowledge and intellectual skills gained throughout the first part of the module to be assessed in a controlled examination setting. A variety of question types will be included within the exam to allow for demonstration of breadth of knowledge whilst also allowing for more in-depth discussion. The coursework has been chosen to facilitate in depth utilisation of the full breadth of information covered throughout the second part of the module, as

well as via additional study. This will include information on abnormal behaviour and legislation in addition to the problems and solutions in animal housing. This application of taught material to a particular scenario is crucial to development of the animal welfare graduate.

Formative feedback can be gained from this module in the module delivery, on Moodle, in tutorials and in revision sessions. Formative feedback will be given via quizzes and directed study tasks in order to assess understanding of lecture content and knowledge retention. Summative feedback can be gained upon assignment and exam scripts and in tutorials.

A student may apply for alternative means of assessment if appropriate. Each application will be considered on an individual basis taking into account learning and assessment needs. For further information regarding this please refer to the VLE.

Identify final assessment component and element	B1	
	A:	**B:**
% weighting between components A and B (Standard modules only)	**50%**	**50%**

First Sit	
Component A **Description of each element**	**Element weighting** (as % of component)
1. Written Examination (1 hour)	100%
Component B **Description of each element**	**Element weighting** (as % of component)
1. Coursework (1250 words)	100%

Resit (further attendance at taught classes is not required)	
Component A **Description of each element**	**Element weighting** (as % of component)
1. Written Examination (1 hour)	100%
Component B **Description of each element**	**Element weighting** (as % of component)
1. Coursework (1250 words)	100%
If a student is permitted a retake of the module under the Academic Regulations, the assessment will be that indicated by the Module Descriptor at the time that retake commences.	

Part 4: Unistats Information	
Unistats Information	The Office for Students (OfS) require Unistats information to be produced at programme level for all undergraduate programmes of more than one year in length. These are comparable sets of standardised information about undergraduate courses allowing prospective students to compare and contrast between programmes they are interested in applying for. Expected learning hours for the module:

Hours to be allocated	Scheduled learning and teaching study hours	Independent study hours	Placement study hours
150	45	105	0

Please note that this is the total of various types of assessment and will not necessarily reflect the component and module weightings in the Assessment section of this module description:

Total assessment of the module	Percentage
Written Examination (Written Examination / ~~Written Test~~)	50%
Coursework (Coursework / ~~Report / Portfolio~~)	50%
Practical Examination (Practical Skills Examination / Practical Skills Assessment / Oral Assessment)	0%
Total	100%

Module Amendment Log

Module Title:	Animal Behaviour and Welfare
Module Code:	HANV83-15-4
Initial Approval Date:	01 September 2017

Approved Module Changes (most recent at the top):

Current version number: 2.0
Outline Change Details: Part 1: ABTC (Animal Behaviour and Training Council) added as Professional Accrediting Body for BSc (Hons) Animal Training and Performance and BSc (Hons) Canine Training and Performance.
Material Alteration: No
Rationale: to ensure accuracy.
Module description for Course Marketing Purposes: Explore the key concepts in the fields of animal behaviour and animal welfare.
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**: 31/01/23
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, and have not included a completed Resource Impact and Authorisation Form   - I can confirm that this change does not require a change to the HECOS code   **Signature**:   **Date**: 31/01/2023

Approval Committee and Date:	CSP 2023 02 09
Change approved with effect from:	09 February 2023
Resulting HECOS code:	100522 Animal Behaviour
Resulting new version number:	2.1

Current version number: 1.5
Outline Change Details: 1. Document amended to meet requirements of new 2022 template. 2. Part one: contributes towards - FdSc Animal Science and Management removed, BSc (Hons) Canine Training and Performance added. 3. Assessment length altered
Material Alteration: No
Rationale: 1. Module aligned to Hartpury academic curriculum framework. 2. To ensure accuracy.
Module description for Course Marketing Purposes: Introduces the problems and insights of animal behaviour and welfare, including the study of ethical issues and legislation.
Change requested by: B 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**:

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, and have not included a completed Resource Impact and Authorisation Form
- I can confirm that this change does not require a change to the HECOS code

Signature: **Date**: 26/1/2022

Approval Committee and Date:	Refresh Approval Panel action 2022 03 21
Change approved with effect from:	01 September 2022
Resulting new HECOS code:	100522 Animal Behaviour
Resulting new version number:	2.0

Current version number: 1.4
Outline Change Details: Part 2: Unistats information updated - contact hours reduced from 72 to 45, now equating to 45 hours per 15 credits.   Parts 2 and 3 updated in line with current template.
Material Alteration: No
Rationale: bringing all module specs in line such that 15 credits will equate to 45 contact hours.
Module description for Course Information Sheets: Introduces the problems and insights of animal behaviour and welfare, including the study of ethical issues and legislation.

Change requested by: Ben Brilot
   X   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**: 12/02/21

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**: 16/02/2021

Approval Committee and Date:	CVC 2021 02 22
Change approved with effect from:	01 September 2021
Resulting new version number:	1.5

27/02/2020 – BSc (Hons) Applied Animal Science with Therapy added to contributes towards as previously removed in error.

Current version number: 1.3
Outline Change Details: New programme added to 'Contributes towards'

BSc (Hons) Animal Training and Performance

Material Alteration: No

Rationale: The development of the new BSc (Hons) Animal Training and Performance programme has led to the contributes towards being updated and reviewed to ensure they are accurate.

Module description for Course Information Sheets:
Introduces students to the problems and insights of animal behaviour and welfare, including the study of ethical issues and legislation

Change requested by: Lucy Dumbell

N/A	I can confirm that all programme managers have been consulted and support this change
N/A	I can confirm that student representatives have been consulted about this change
N/A	I have retained evidence of this consultation which has been placed in the Module File

Lucy Dumbell

Signature: **Date**: 18/6/2019

Name of Head of Department: Jane Williams
    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**:25/06/2019

Approval Committee and Date:	CVC 2019 07 09
Change approved with effect from:	1 September 2020
Resulting new version number:	1.4

Current version number: v.1.2

Outline Change Details: Adopting new naming system for programmes

Material Alteration: No

Rationale: To reflect the Hartpury Academic Regulations

Change requested by: Academic Registrar

Signature: *Lucy Dumbell*   **Date**: 01 August 2018

Approval Committee and Date:	Curriculum Validation Committee 2018 08 31
Change approved with effect from:	01 September 2018
Resulting new version number:	v.1.3

Version 1.2

Rationale: 1. To correct the credit rating which is contradictory between the code and the text **2.** Contributes towards details updated to include BSc (Hons) Zoology.

Material Alteration: No

Outline Change Details: **1.** Correct the credit rating on the front page from: UWE Credit Rating   30   ECTS Credit Rating   15 To: UWE Credit Rating   15   ECTS Credit Rating   7.5 **2.** As above.

Change requested by:	Lucy Dumbell
CVC approval date:	01 March 2018
Change approved with effect from:	01 March 2018
New version number:	V1.2

Version 1.1

Rationale: Contributes toward details updated to include BSc (Hons) Human-Animal Interaction (SW), BSc (Hons) Human-Animal Interaction (Animal Assisted Therapy) (SW), BSc (Hons) Human-Animal Interaction with Psychology (SW)	
Material Alteration: No	
Outline Change Details: As above	
Change requested by:	Jane Williams
CVC approval date:	17 January 2018
Change approved with effect from:	01 September 2018
New version number:	V1.1

Initial HECOS code:	100522 animal behaviour
Initial module description for Course Marketing Purposes: Introduces the problems and insights of animal behaviour and welfare, including the study of ethical issues and legislation.	