Module Specification

Part 1: Identification					
Module Title	Introduction to Equine Behaviour				
Module Code	HEQXRF-15-5		Level	*5*	Version	1.4
Department	Equine	Credit Rating	15	ECTS Credit Rating	7.5
Contributes towards	BSc (Hons) Equine Performance and Rehabilitation BSc (Hons) Equine Science BSc (Hons) Equine Science with Therapy BSc (Hons) Human-Animal Interaction (Animal Assisted Therapy) BSc (Hons) Human-Animal Interaction with Psychology BSc (Hons) Racehorse Performance and Rehabilitation FdSc Equine Science and Management MSci Equine Science				
Pre-requisites	Equine Structure and Function (HEQXN4-30-4) **OR** Equine Functional Anatomy (HEQXN8-30-4) **OR** Systems Biology (HANXK4-15-4)		Module Type	Standard	
Excluded Combinations	None		Module Entry requirements	None	
Last Major Approval Date	V1.0- 01 September 2017		Valid from	1 September 2019	
Amendment Approval Date	V1.2- 31 August 2018 V1.3- 23 September 2019 V1.4- 30 April 2020		Revised with effect from	V1.3 01 September 2019 V1.4 01 September 2020	

Part 2: Learning and Teaching	
Learning Outcomes	On successful completion of this module students will be able to: 1 Correlate the anatomy and physiology of the nervous system to observed behaviour (A). 2 Discuss equine learning (A). 3 Analyse equidae social systems and behavioural ontogeny (A). 4 Explain behavioural ontogeny (A).
Syllabus Outline	• Structure and function of the central and peripheral nervous system.

	- Sensory perception of the environment. - Theories of learning. - Behavioural measurements and research. - Social systems of equidae. - Ontogeny of behavioural patterns.
Teaching and Learning Methods (and contact hours)	Students will engage with the module leader to establish clear aims and objectives for this module which will be programme relevant. Students will not be able to complete the module successfully without undertaking the required amount of independent learning. The VLE, email and phone calls will be used to keep in touch with students between scheduled sessions. ***Scheduled learning*** May include lectures, seminars, tutorials, project supervision, demonstration, practical classes and workshops. ***Independent learning*** May include hours engaged with essential reading, assignment preparation and completion etc. These sessions constitute an average time per level as indicated in the table below. Scheduled sessions may vary slightly depending on the module choices you make. ***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 the VLE.
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. (see table below) The table below indicates as a percentage the total assessment of the module which constitutes a - **Written Exam**: Unseen written exam, open book written exam, In-class test **Coursework**: Written assignment or essay, report, dissertation, portfolio, project **Practical Exam**: Oral Assessment and/or presentation, practical skills assessment, practical exam 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:

Expected learning hours for the module:

Number of credits for this module				15	

Hours to be allocated	Scheduled learning and teaching study hours	Independent study hours	Placement study hours	Allocated Hours	
150	36	114	0	150	✅

Total assessment of the module:				
Written exam assessment percentage				0%
Coursework assessment percentage				0%
Practical exam assessment percentage				100%
				100%

Reading Strategy	Core material will be indicated to the student via pre-course material, module guides and through their accessing a dedicated VLE programme presence. 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.
Indicative Reading List	The following list is offered to provide the validators /accrediting bodies with an indication of the type and level of information students may be expected to consult. As such, its currency may wane during the life span of the module specification. However, as indicated above, CURRENT advice on readings will be available via other more frequently updated mechanisms. Martin & Bateson (current edition) *Measuring behaviour an introductory guide.* Cambridge: Cambridge University Press. McGreevy and McLean (current edition) *Equitation science.* Chichester: Wiley-Blackwell. McGreevy (current edition) E*quine behaviour: A guide for veterinarians and equine scientists.* London: Saunders. Mills & McDonnell (current edition) *The domestic horse.* Cambridge: Cambridge University Press. Journals Applied Animal Behaviour Science. Behavioural Processes. Journal of Equine Veterinary Science. Journal of Veterinary Behaviour: Clinical Applications and Research. Physiology & Behaviour. The Veterinary Journal

Part 3: Assessment	
Assessment Strategy	The module is assessed using an oral presentation designed to develop the student's critical thinking skills by evaluating literature and research methods.
	The above describe summative assessment opportunities. Students will be given opportunities to apply knowledge and develop their skills through practicals and formative activities set throughout the module run.
	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	A1	
	A:	**B:**
% weighting between components A and B (Standard modules only)	100%	0%

First Sit	
Component A **Description of each element**	**Element weighting**
1 Oral presentation (30 minutes)	100%

Resit (further attendance at taught classes is not required)	
Component A **Description of each element**	**Element weighting**
1 Oral presentation (30 minutes)	100%
If a student is permitted a retake of the module, the assessment will be that indicated by the Module Specification at the time that retake commences.	

Module Amendment Log

Module Title:	Introduction to Equine Behaviour
Module Code:	HEQXRF-15-5
Initial Approval Date:	1st September 2017
Approved by:	Hartpury Curriculum Approval Committee
Approved until:	01 September 2023

Changes:

Current version number: 1.3
Outline Change Details: New programme added to 'Contributes towards' BSc (Hons) Equine Performance and Rehabilitation Parts 2 and 3 updated in line with current module template.
Material Alteration: No
Rationale: updated in line with new programme.
Module description for Course Information Sheets:

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**: 25/11/2019

Name of Head of Department: Catherine Porter
    I confirm that this change does not require additional resources beyond the scope of those already present
    or planned for by the department
 	
CAPorter
 	
Signature: **Date:** 30/04/2020

Approval Committee and Date:	CVC 30 April 2020
Change approved with effect from:	1 September 2020
Resulting new version number:	1.4

Current version number: v.1.2
Outline Change Details: Update of contributes towards: FdSc Equine Management- removed. BSc (Hons) Racehorse Performance and Rehabilitation- added. Addition of Systems Biology HANXK4-15-4 to pre-requisites. Removal of Mammalian Systems Biology HANXR4-15-4 from the pre-requisites. Amendment to module code levels of the listed pre-requites.

Approval Committee and Date:	CVC Chair's action 23 September 2019

Change approved with effect from:	01 September 2019
Resulting new version number:	v.1.3

Current version number: v.1.1	
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.1.2

Version 1.1

Rationale: Contributes toward details updated to include 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