

## Module Descriptor

Part 1: Basic Data					
Module Title	Introduction to Equine Behaviour				
Module Code	HEQXRF-15-5	Level	5	Version	2.1
Credit Rating	15	ECTS Credit Rating	7.5		
Teaching Institution	Hartpury	Department	Equine	Module Type	Standard
Contributes towards	BSc (Hons) Equine Performance and Rehabilitation BSc (Hons) Equine Science BSc (Hons) Equine Science with Therapy BSc (Hons) Human-Animal Interaction BSc (Hons) Human-Animal Interaction with Psychology BSc (Hons) Racehorse Performance and Rehabilitation MSci Equine Science				
Professional Accrediting Body	None	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 - 17 March 2023	Approved with effect from	V2.0 - 01 September 2022 V2.1 - 01 September 2023		

Part 2: Module Content	
Learning Outcomes	<p>On successful completion of this module students will be able to:</p> <ol style="list-style-type: none"> <li>1 Discuss behavioural ontogeny and Equidae social systems. (A)</li> <li>2 Analyse the role of the nervous system in the development of observed behaviours. (A)</li> <li>3 Evaluate the importance of learning theory within the field of equitation science. (A)</li> <li>4 Conduct data collection and analysis in the field of equine behaviour. (A)</li> </ol>
Syllabus Outline	<ul style="list-style-type: none"> <li>• Social licence of horses in sport and society.</li> <li>• Measures of behaviour and their application in research.</li> <li>• Ontogeny of behavioural patterns.</li> <li>• Social systems of Equidae.</li> <li>• Theories of learning.</li> <li>• Stereotypic behaviours.</li> <li>• Behaviour of the ridden horse.</li> <li>• Human-horse interaction.</li> <li>• Structure and function of the central and peripheral nervous systems.</li> </ul>

Part 3: Learning, Teaching and Assessment	
Description of Learning and Teaching	<p>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.</p> <p><b>Scheduled learning</b> May include lectures, seminars, tutorials, project supervision, demonstration, practical classes and workshops.</p> <p><b>Independent learning</b> 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.</p> <p><b>Virtual learning environment (VLE)</b> 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.</p>
Resource Strategy	<p><b>Essential reading</b> 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.</p> <p><b>Further reading</b> 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.</p> <p><b>Access and skills</b> 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.</p>
Assessment Strategy	<p>This module will be assessed according to the approved Hartpury Academic Regulations including any specific regulations detailed within the student's programme specification.</p> <p>The module is assessed using an oral presentation with questions, designed to develop the student's critical thinking skills by evaluating literature and research methods.</p> <p>The above describes 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.</p> <p>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.</p>




## Module Amendment Log


<b>Module Title:</b>	Introduction to Equine Behaviour
<b>Module Code:</b>	HEQXRF-15-5
<b>Initial Approval Date:</b>	1 <sup>st</sup> September 2017

### Approved Module Changes (most recent at the top):

<b>Current version number: 2.0</b>	
<b>Outline Change Details:</b> Part 1: 'contributes towards' updated to include BSc (Hons) Human-Animal Interaction with Psychology.	
<b>Material Alteration: Yes and is accompanied by the relevant programme specifications and/or course marketing information.</b>	
<b>Rationale:</b> to reflect programme name change.	
<b>Module description for Course Marketing Purposes:</b> Develop an understanding of behaviour of horses and the neurological pathways resulting in the development of these behaviours.	
<b>Change requested by: Ben Brilot</b> <ul style="list-style-type: none"> <li>I can confirm that all programme managers have been consulted and support this change</li> <li>I can confirm that student representatives have been consulted about this change</li> <li>I have retained evidence of this consultation which has been placed in the Module File</li> </ul>	
<b>Signature:</b>	<b>Date:</b> 22/03/23
<b>Name of Head of Department: Catherine Porter</b> <ul style="list-style-type: none"> <li>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 / have not included a completed Resource Impact and Authorisation Form</li> <li>I can confirm that this change does not require a change to the HECOS code</li> </ul>	
<b>Signature:</b>	<b>Date:</b> 28/03/23
<b>Approval Committee and Date:</b>	CVC 2023 03 17
<b>Change approved with effect from:</b>	01 September 2023
<b>Resulting HECOS code:</b>	100519 Equine Studies
<b>Resulting new version number:</b>	2.1


<b>Current version number: 1.4</b>
<b>Outline Change Details:</b> <ol style="list-style-type: none"> <li>Document amended to meet requirements of new 2022 template.</li> <li>Part one: contributes towards - BSc (Hons) Human-Animal Interaction (Animal Assisted Therapy), BSc (Hons) Human-Animal Interaction with Psychology, FdSc Equine Science and Management removed. BSc (Hons) Human-Animal Interaction added (previously omitted in error).</li> <li>Assessment Terminology updated in line with guidance</li> <li>Pre-requisites removed</li> </ol>
<b>Material Alteration: No</b>
<b>Rationale:</b> <ol style="list-style-type: none"> <li>Module aligned to Hartpury academic curriculum framework.</li> <li>To ensure accuracy.</li> <li>Module aligned to Hartpury academic curriculum framework.</li> <li>Pre-requisites removed as module and programme teams have discussed and not required</li> </ol>

<b>Module description for Course Marketing Purposes:</b> Develop an understanding of behaviour of horses and the neurological pathways resulting in the development of these behaviours.	
<b>Change requested by: Nicola Hewer</b> 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	
<b>Signature:</b>	N. Hewer <span style="float: right;"><b>Date:</b> 07/12/2021</span>
<b>Name of Head of Department:</b> Catherine Porter	
<ul style="list-style-type: none"> <li>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</li> <li>I can confirm that this change does require a change to the HECOS code</li> </ul>	
<b>Signature:</b>	 <span style="float: right;"><b>Date:</b> 08/12/2021</span>
<b>Approval Committee and Date:</b>	Curriculum Validation Committee action 2022 03 21
<b>Change approved with effect from:</b>	1 <sup>st</sup> September 2022
<b>Resulting new HECOS code:</b>	100519 Equine Studies
<b>Resulting new version number:</b>	2.0

<b>Current version number:</b> 1.3	
<b>Outline Change Details:</b> New programme added to 'Contributes towards' BSc (Hons) Equine Performance and Rehabilitation  Parts 2 and 3 updated in line with current module template.	
<b>Material Alteration:</b> No	
<b>Rationale:</b> updated in line with new programme.	
<b>Change requested by: Lucy Dumbell</b> 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	
<b>Signature:</b>	 <span style="float: right;"><b>Date:</b> 25/11/2019</span>
<b>Name of Head of Department: Catherine Porter</b>	
I confirm that this change does not require additional resources beyond the scope of those already present or planned for by the department	
<b>Signature:</b>	 <span style="float: right;"><b>Date:</b> 30/04/2020</span>
<b>Approval Committee and Date:</b>	CVC 30 April 2020
<b>Change approved with effect from:</b>	1 September 2020
<b>Resulting new version number:</b>	1.4

<b>Current version number:</b> v.1.2	
<b>Outline Change Details:</b> 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-requisites.	
<b>Approval Committee and Date:</b>	CVC Chair's action 23 September 2019
<b>Change approved with effect from:</b>	01 September 2019
<b>Resulting new version number:</b>	v.1.3

<b>Current version number:</b> v.1.1	
<b>Outline Change Details:</b> Adopting new naming system for programmes	
<b>Material Alteration:</b> No	
<b>Rationale:</b> To reflect the Hartpury Academic Regulations	
<b>Change requested by:</b> Academic Registrar	
<b>Signature:</b>  <b>Date:</b> 01 August 2018	
<b>Approval Committee and Date:</b>	Curriculum Validation Committee 2018 08 31
<b>Change approved with effect from:</b>	01 September 2018
<b>Resulting new version number:</b>	v.1.2

#### Version 1.1

<b>Rationale:</b> Contributes toward details updated to include BSc (Hons) Human-Animal Interaction (Animal Assisted Therapy) (SW), BSc (Hons) Human-Animal Interaction with Psychology (SW)	
<b>Material Alteration:</b> No	
<b>Outline Change Details:</b> As above	
<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
<b>New version number:</b>	V1.1

<b>Initial HECOS code:</b>	100522 Animal Behaviour
<b>Initial module description for Course Marketing Purposes:</b> Develop an understanding of behaviour of horses and the neurological pathways resulting in the development of these behaviours.	