HARTPURY UNIVERSITY

Programme Specification

Part 1: Basic Data			
Awarding Institution	Hartpury University		
Teaching Institution	Hartpury University		
Delivery Location	Hartpury		
Study abroad / Exchange / Credit recognition	None		
Department responsible for programme	Equine		
Programme Title	BSc (Hons) Equine Science		
Professional Statutory or Regulatory Body Links	None		
Highest Award Title	BSc (Hons) Equine Science with Integrated Placement Year BSc (Hons) Equine Science		
Default Award Title	None		
Interim Award Titles	BSc Equine Science with Integrated Placement Year BSc Equine Science Diploma of Higher Education in Equine Science Certificate of Higher Education in Equine Science Higher Education Foundation Certificate		
Mode(s) of Study	Full Time / Part Time		
Codes	**UCAS:** Year 1 D334 Foundation Year: DF34	**UNIT-E:** BSHEESXX	
Relevant QAA Subject Benchmark Statements	Agriculture, Horticulture, Forestry, Food, Nutrition and Consumer Sciences		
Most recent Validation Date	1 September 2018	**Due for re-validation by:**	1 September 2024
Amendment Approval Date	V3.0 – 13 February 2019	**Amended with effect from**	V3.0 - 01 September 2019
Version	3.0		

Part 2: Educational Aims of the Programme

BSc (Hons) Equine Science is designed to develop a sound general knowledge of the world of equine science, whilst providing a broad spectrum of modules to enable the student to tailor the degree programme to suit their interests and support their progression into employment into their career.

General Aims

The programme aims to encourage students to think constructively and critically, discuss and evaluate concepts and theories in the field of equine science, and propose sound and reasoned solutions to problems. Throughout the programme, students are encouraged to build on scientific mammalian principles to enable them to develop a knowledge and understanding of the normal equid in health and disease, and to use this knowledge to study the equid comparatively, and in the context of the modern global equine industry. Through the inclusion of the optional work placement and international study opportunities, the BSc (Hons) Equine Science programme allows students to develop their subject and personal skills within a range of professional environments both in the UK and overseas.

Specific Aims

1. To allow students the opportunity to choose from a range of current topical subject areas, whilst including nutrition, equine therapy, breeding and equine behaviour;
2. To develop the abilities of the student in a rigorous but constructive way through a range of assessment methods including case study analysis and practical assessments;
3. To develop students practical skills through the application of a range of professional techniques and equipment including nutritional analysis, haematological and biochemical analysis, equine first aid and husbandry techniques;
4. To offer students the opportunity to engage in facilities and events through volunteer opportunities, modules requirements, such as equine therapy, or work experience;
5. To give the students the opportunity to design, construct and undertake scientific research relevant to the field of equine science;
6. To facilitate the students ability to recognise and utilise constructive, general feedback and apply it across a range of subjects and tasks undertaken;
7. To enable students to progress onto postgraduate study or research within a range of subject areas.

Programme requirements for the purposes of the Higher Education Achievement Record (HEAR)

The Honours degree in Equine Science produces graduates who have a thorough knowledge of horse health and disease in relation to the leisure and performance horse. Graduates will be able to use this knowledge to appraise feeding methods and evaluate equine exercise physiology in relation to performance and behaviour. Graduates will have developed critical awareness through the use of current research and be able to apply this to contemporary issues within the equine industry and positively influence a wide range of audiences on related topics. In addition, graduates may have gained valuable work experienced during an optional industry placement opportunity.

Part 3: Programme Structure

This structure diagram demonstrates the student journey from Enrolment through to Graduation for a typical **full time student**, including:

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

	Core/ Compulsory Modules	Optional Modules	Awards
Foundation Year	(HANV8B-30-3) Academic Skills in Practice (HANV8E-30-3) Foundation Biological Principles (HANV8H-15-3) Foundation Equine Studies (HANV8A-30-3) Foundation Skills Development (HANV8C-15-3) Reviewing Literature	None	HEF Cert

	Core/ Compulsory Modules	Optional Modules	Awards
Year 1	(HEQXN8-30-4) Equine Functional Anatomy (HEQXNK-15-4) Equine Industry (HEQXN5-15-4) Equine Veterinary Science (HEQXNL-30-4) Fundamental Skills for the Equine Scientist (HEQVC6-15-4) Introduction to Equine Nutrition	EITHER (HEQXNV-15-4) Animal Genetics OR (HEQXN6-15-4) Equitation	CertHE Equine Science

	Core/ Compulsory Modules	Optional Modules	Awards
Year 2	(HEQXRG-30-5) Equine Exercise Physiology (HEQXRC-15-5) Equine Nutrition (HANXU5-15-5) Undergraduate Research Process	Students are normally required to select 60 credits from the optional modules listed below: (HEQXR5-15-5) Advanced Equitation (HANXRK-15-5) Animal Microbiology (HEQXRJ-30-5) Applied Stud Management (HEQXR8-15-5) Equine Biomechanics (HEQXR9-15-5) Equine Diagnostics and Therapy (HEQXRA-15-5) Equine Disease & Disorders (HANXRR-45-5) International Academic Study Extended Project (HANXRP-15-5) International Academic Study Portfolio (HANXRQ-30-5) International Academic Study Project (HEQXRF-15-5) Introduction to Equine Behaviour (HSPXTX-15-5) New Venture Creation	DipHE Equine Science

Year Work Placement: Year Work Placement (HANVK6-15-5)

	Core/ Compulsory Modules	Optional Modules	Awards
Year 3	(HEQV4K-15-6) Developments in Equine Science (HANV3R-45-6) Undergraduate Dissertation	Students are normally required to select 60 credits from the optional modules listed below: (HANV4T-15-6) Advanced Animal Microbiology Applied Equine Ethology (HEQV4R-15-6) (HEQV4H-15-6) Contemporary Issues in Equestrian Sport (HANV3H-15-6) Epidemiology Equine Ethics and Welfare (HEQV4L-15-6) (HEQV4M-15-6) Equine Nutrition for Performance (HEQV4N-15-6) Equine Sports Medicine (HEQV4P-15-6) Equine Therapy and Rehabilitation (HEQV4Q-15-6) Neonatal and Foal Medicine Undergraduate Independent Study (HANV3M-15-6)	BSc Equine Science BSc Equine Science (IP) This must include the Year Work Placement module. BSc (Hons) Equine Science This must include all compulsory modules. BSc (Hons) Equine Science (IP) This must include all compulsory modules and the Year Work Placement module.

Part time:
The part time student journey from Entry through to Graduation is individually negotiated with the student.

Part 4: Learning Outcomes of the Programme

The award route provides opportunities for students to develop and demonstrate knowledge and understanding, qualities, skills and other attributes in the following areas:

Learning Outcomes:	**Equine Functional Anatomy**	**Fundamental Skills for the Equine**	**Equine Veterinary Science**	**Equine Industry**	**Equitation**	**Introduction to Equine Nutrition**	**Animal Genetics**	**Equine Exercise Physiology**	**Undergraduate Research Process**	**Equine Nutrition**	Introduction to Equine Behaviour	Equine Disease and Disorders	Advanced Equitation	Equine Biomechanics	New Venture Creation	Animal Microbiology	Equine Diagnostics and Therapy	Applied Stud Management	International Academic Study Portfolio	International Academic Study Project	International Academic Study Extended	Year Work Placement	**Undergraduate Dissertation**	**Developments in Equine Science**	Contemporary Issues in Equestrian Sport	Applied Equine Ethology	Undergraduate Independent Study	Equine Nutrition for Performance	Equine Sports Medicine	Equine Therapy and Rehabilitation	Neonatal and Foal Medicine	Epidemiology	Equine Ethics and Welfare	Advanced Animal Microbiology
A) Knowledge and understanding of:																																		
1. Knowledge and critical awareness of the strengths, weaknesses and future developments of key areas of science relating to the equine industry, normally including: • Equine anatomy and physiology. • Equine exercise physiology. • Equine nutrition. • Equine sports medicine. • Equine veterinary science. • Equine reproduction. • Statistics and research methods.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2. A thorough comprehension of the current developments in equine science and related disciplines which would combine to support continuing best practice.	✓		✓	✓				✓		✓			✓					✓	✓	✓	✓		✓	✓	✓	✓		✓	✓	✓	✓		✓	
3. A comprehensive understanding of the broad range of techniques utilised within equine science research.	✓	✓	✓	✓				✓		✓	✓						✓	✓	✓	✓	✓		✓	✓	✓	✓		✓	✓	✓	✓		✓	
4. An understanding of legislative, ethical and moral constraints within the equine industry as a whole.			✓	✓				✓		✓		✓			✓		✓	✓	✓	✓	✓			✓	✓	✓		✓	✓		✓		✓	
5. Innovative individual approaches to the application of knowledge gained through the programme in order to identify and resolve problems encountered.	✓	✓	✓	✓	✓	✓	✓		✓						✓				✓	✓	✓	✓	✓	✓	✓		✓		✓	✓				✓
6. The combination of applied and academic knowledge to develop competency in the subject specific/professional/practical skills	✓	✓	✓	✓	✓	✓	✓		✓						✓				✓	✓	✓	✓	✓				✓							

Part 4: Learning Outcomes of the Programme

required to gain employment within the biological science industry.																																		
(B) Intellectual Skills																																		
1. Seek, identify, describe and interpret appropriate information relating to their defined equine science subjects.	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓			✓	✓	✓	✓	✓		✓	✓	✓	✓		✓	✓	✓	✓		✓	
2. Critically appraise evidence in the underpinning of arguments.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
3. Apply sound and justified theoretical knowledge to novel situations.	✓	✓	✓	✓	✓	✓	✓		✓		✓								✓	✓	✓		✓	✓	✓	✓	✓						✓	
4. Design, critique and analyse information to test a scientific hypothesis relating to the field of equine science.	✓	✓	✓	✓	✓	✓	✓		✓										✓	✓	✓		✓				✓							✓
5. Use statistical means to support arguments and to investigate theories relating to equine science.		✓							✓	✓				✓					✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
6. Demonstrate confidence in analysing current situations, identifying strengths and weaknesses and developing an alternative strategy.	✓	✓	✓	✓	✓	✓	✓	✓						✓		✓		✓	✓	✓	✓		✓	✓		✓			✓	✓			✓	✓
7. Debate and analyse key issues within equine science in relation to advances on fundamental principles, using evidence to support the analysis.	✓	✓	✓	✓	✓	✓	✓	✓		✓		✓	✓					✓	✓	✓	✓		✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓
(C) Subject/Professional/Practical Skills																																		
1. Demonstrate basic skills in laboratory protocols and procedures.	✓	✓	✓			✓		✓		✓	✓	✓		✓		✓	✓	✓	✓	✓	✓		✓					✓	✓	✓	✓			✓
2. Discuss the key principles relating to equine functional anatomy.	✓				✓			✓		✓	✓	✓	✓	✓			✓	✓	✓	✓	✓		✓	✓	✓				✓	✓				
3. Show evidence of understanding relating to the key body functions and systems that can be taken forward to underpin specific knowledge in further areas of study.	✓		✓			✓		✓		✓	✓	✓	✓	✓			✓	✓	✓	✓	✓		✓	✓	✓	✓		✓	✓	✓	✓		✓	
4. Develop a mindset that allows the integration of general veterinary science principles to the field of equine science.	✓	✓	✓			✓	✓	✓		✓	✓	✓		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓
5. Apply pre-existing knowledge to the study of the exercising equid.	✓	✓			✓			✓					✓	✓			✓		✓	✓	✓		✓	✓	✓				✓	✓				
6. Demonstrate subject specific skills through the application of appropriate statistical, analytical and evaluating techniques to data in order to draw justified conclusions.		✓							✓										✓	✓	✓		✓											✓
7. Exhibit knowledge of physiology and nutrition relative to equine performance ability.					✓	✓		✓		✓		✓	✓	✓			✓	✓	✓	✓	✓		✓	✓	✓			✓	✓	✓				
8. Make judgments on the analysis of the equid in order to monitor and enhance performance within a given role.	✓	✓	✓	✓				✓		✓			✓	✓			✓	✓	✓	✓	✓		✓		✓			✓	✓	✓				

Part 4: Learning Outcomes of the Programme

(D) Transferable skills and other attributes																																			
1.	Recognise and respect the views of others and work effectively and coherently within a team environment.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2.	Communicate in written and verbal mediums using academic professional terminology.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3.	Prepare, interpret and present data, using appropriate qualitative and quantitative techniques and packages.		✓				✓			✓	✓						✓			✓	✓	✓		✓			✓		✓						✓
4.	Communicate technical information about areas of current research, or equivalent advanced scholarship, and synthesise and summarise their outcomes.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
5.	Demonstrate the ability to use a wide range of sources, including the internet, electronic journal databases and library catalogues to complete a detailed literature search on a given topic.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
6.	Utilise problem solving skills in a variety of theoretical and practical situations.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
7.	Develop a reflective philosophy when analysing personal effectiveness and be responsible for personal management of learning.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Part 5: Student Learning and Student Support

Teaching and learning strategies to enable learning outcomes to be achieved and demonstrated

At Hartpury there is a policy for a minimum average requirement of 15 hours / week in year one and 12 hours / week contact time over the course of the full undergraduate programme. This contact time encompasses a range of face: face 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.

On the BSc (Hons) Equine Science programme teaching is a mixture of lectures, seminar sessions, practical sessions both in the laboratory and on the yard combined with scheduled and independent learning.

Scheduled learning includes lectures, seminars, tutorials, project supervision, demonstration, practical classes and workshops; fieldwork; external visits. Scheduled sessions may vary slightly depending on the module choices made.

Independent learning includes hours engaged with essential reading, case study preparation, assignment preparation and completion etc. Scheduled sessions may vary slightly depending on the module choices made.

International Academic Study
Within this programme there is an 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.

Placement learning
Will include an optional placement year and students may elect to study abroad as part of this programme. By the end of the course these students will have benefitted from completing work experience with opportunities to reflect upon their personal development and improving levels of skills relevant to their programme. This experience will give each student a valuable insight into different aspects of industry (national or international) and may have helped formulate ideas of possible careers available following graduation.

Description of the teaching resources provided for students

Students will have access to a range of teaching resources, laboratory facilities, the Equestrian Centre and the Therapy Centre, the institutions Learning Centre, specialist software and wider estate. A wide range of horses and ponies are housed within the Equestrian Centre and these are used for practical application of theory in teaching and can be used for dissertation projects and development of practical handling skills. The commercially run Therapy Centre provides opportunity to enhance learning through interaction with clinical referral and rehabilitation cases and supports a wide range equine athletes. Interaction with the Equestrian Centre and Therapy Centre will be used in many modules to develop practical skills, enhance learning and support industry application of knowledge.

Learners are supported throughout the programme via the Virtual Learning Environment (VLE), the institutions online web-based support. Access is available remotely and so the VLE provides students with access to academic materials relevant to their chosen modules and programme. Students are kept up-to-date with information via the announcements on the VLE and via the SMS text message service with which the institution has engaged with.

The institutions library service is highly supportive of the academic disciplines within the equine science field and provides an extensive range of paper (textbooks and periodicals) and electronic (e-book,

periodicals and database) resources relevant to the subject area. The library service and the programme teams are in constant contact to ensure that up-to-date, relevant material which supports the students' academic journey is provided.

Description of any Distinctive Features

The purpose of the programme contained in this submission for validation is to provide a balanced vocational and academic study that is intellectually challenging, vocationally relevant, and provides a foundation for pursuing a career within the equine-related industries.

The programme has been designed to build on the competencies of a wide spectrum of students who should be capable of taking up appropriate positions of responsibility within the varied range of enterprises to be found operating within the equine industries.

In the Honours degree programme, academic knowledge and understanding will reinforce and support the development of practical skills to equip the student with the knowledge base and skills relevant to this very broad area of applied science. Compulsory modules in level 4 provide the student with a basic understanding of science and anatomical concepts. This knowledge is expanded in the subsequent modules at levels 5 and 6 with the option modules enabling the student to specialise in areas of particular interest to them as well as developing investigative skills for research. Equine Science students at level 4 through to level 6 are taught by subject specialists who have had experience in equine related industry. The programme prepares graduates for the future needs of the equine industry in the UK and abroad, the nature of the academic programmes gives students the opportunity to work within the industry during vacation periods which will be encouraged to add to their personal vocational and practical skills in addition to knowledge base. Those students that wish to develop their vocational skills can do so by completing 40 weeks in placement, as part of a placement award.

Support:

For the placement year, students will receive additional support and advice on CV and application writing, interview techniques plus much more whilst they are searching for a placement. We have support staff to help the students with all aspects of a placement year process (including support for the student whilst they are on placement). This is in addition to the wide range of resources available to all students within the careers service.

Learners will be supported throughout the programme through online web-based support such as the VLE. The library facilities have a comprehensive array of resources to support this programme. Many of these resources can be accessed remotely.

Physical resources will also be fully utilised and integrated to support the delivery of this programme and the acquisition of industry standard practical skills enabling our students to lead the way in the management of the performance horse.

Progression:

Overall, the programme combines the development of knowledge via teaching, research and practical skills to develop a graduate who can make an effective contribution to the equine related industries. It has been shown that the balance of skills developed on the programme will also enable graduates to gain employment in other occupational areas, if they so wish or continue with postgraduate education.

This programme offers the opportunity for students to undertake an approved Exchange Programme, for an agreed period (one/two semesters), of overseas study at a higher education institution studying modules appropriate to their programme aims and which have been pre-approved by the Programme Manager. The Exchange Programme is dependent on an approved agreement between the institution and an approved International Institution for BSc (Hons) Equine Science.

Part 6: Assessment

This programme will be assessed according to the approved Academic Regulations including specific variant regulations.

The distinctive module used by the Programme Examination Board to inform recommending differential awards for students when considering borderline performance profiles will be Undergraduate Dissertation.

Assessment Strategy

Assessment strategy to enable the learning outcomes to be achieved and demonstrated:

Knowledge is tested through a variety of methods including written assignment, poster presentation/ defence, unseen written and the development of portfolios of competencies. An element of formative assessment appears in some modules on the programme to provide additional support.

The assessment strategy for intellectual skills is intended to:

Consolidate learning;
Ensure appropriate and developmental feedback is provided;
Strengthen motivation;
Develop analytical skills;
Encourage reflection on theoretical and practical learning.

A variety of assessment methods are utilised throughout the programme and these are monitored to ensure they relate to learning outcomes.

Professional skills are assessed through a range of appropriate forms of written coursework, examinations, and oral based scenarios, under controlled conditions.

Transferable skills are developed and assessed through the assessment strategy using a carefully selected range of coursework and examinations, which complement the assessment of transferable skills for example; reflective portfolios, group work, coursework which requires the use of I.T. skills, presentations, and oral examinations.

In line with the institutions commitment to facilitating equal opportunities, 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.

Assessment Map for BSc (Hons) Equine Science

The programme encompasses a range of **assessment methods** and these are detailed in the following assessment map:

		Type of Assessment*									
Instructions: *Add the Component (A or B) to the appropriate column for each Module Number* *If group work please add a 'G' in the box i.e. A(G)*		Unseen Written Exam	Open Book Written Exam	In-class Written Test	Practical Exam	Practical Skills Assessment	Oral assessment and/or presentation	Written Assignment	Report / Project	Dissertation	Portfolio
Compulsory Modules Foundation Year	Foundation Skills Development	A (25)				B (75)					
	Academic Skills in Practice						A (25)		B (75)		
	Reviewing Literature							(A100)			

Part 6: Assessment

	Foundation Equine Studies			B (50)			A (50)				
	Foundations Biological Principals				A (50)						B (50)
Compulsory Modules Level 4	Equine Functional Anatomy	A (40)									B (60)
	Fundamental Skills for the Equine Scientist						A (25)				B (75)
	Equine Industry	A (100)									
	Equine Veterinary Science						A(100)				
	Introduction to Equine Nutrition	A (50)						B (50)			
	Animal Genetics OR Equitation	 A (50)		B (25)			A (75)	 B (50)			
Compulsory Modules Level 5	Equine Exercise Physiology	A (36)					A (24)	B (40)			
	Undergraduate Research Process								A (100)		
	Equine Nutrition	A (100)									
Optional Modules Level 5	Applied Stud Management							A (100)			
	Introduction to Equine Behaviour						A (100)				
	Equine Disease and Disorders	A (50)							B (50)		
	Advanced Equitation	A (100)									
	Equine Biomechanics		A (50)					B (50)			
	New Venture Creation						A (100)				
	Animal Microbiology	A (30)		A (20)				B (50)			
	Equine Diagnostics and Therapy	A (75)		A (25)							
	International Academic Study Portfolio										A (100)
	International Academic Study Project						A (25)				B (75)
	International Academic Study Extended Project						A (25)				B (75)
Optional Year	Year Work Placement										A (100)
Compulsory Modules Level 6	Developments in Equine Science				A (100)						
	Undergraduate Dissertation									A (100)	
Optional Modules Level 6	Equine Sports Medicine	A (50)						B (50)			
	Equine Ethics and Welfare						A (100)				
	Contemporary Issues in Equestrian Sport						A (25)	B (75)			
	Equine Therapy and Rehabilitation		A (100)								
	Applied Equine Ethology						A (100)				
	Equine Nutrition for Performance	A (100)									
	Undergraduate Independent Study								A (100)		

Part 6: Assessment

	Epidemiology	A (60)						B (40)			
	Advanced Animal Microbiology	A (50)							B (50)		
	Neonatal and Foal Medicine	A (50)						B (50)			

*Assessment should be shown in terms of either Written Exams, Practical exams, or Coursework as indicated by the colour coding above.

Part 7: Entry Requirements

Applicants will have achieved entry criteria appropriate for the year of entry, which can be found through the Hartpury website (www.hartpury.ac.uk).

Applicants must provide evidence which demonstrates that they can benefit from study on this programme and are likely to achieve the required standard.

We also welcome applicants from a diverse range of backgrounds who do not have the entry requirements outlined above. Applicants will be considered on the basis of evidence of personal, professional and educational experience which indicates an applicant's ability to meet the demands of an undergraduate degree programme. Applicants with non-standard entry criteria may be reviewed on an individual basis. This may take the form of an individual interview with members of the programme team and possibly the completion of a set task such as a written assignment.

Where appropriate experience or learning has been gained prior to enrolment on the programme, Hartpury will consider applications for advanced entry, e.g. into year two or three of a programme.. More details on how to apply for this can be found through the Hartpury website.

Applicants whose first language is not English must also gain a minimum IELTS score of 6.0 prior to entry onto the programme.

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 he/she takes 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.

Programme Amendment Log

Programme Title:	BSc (Hons) Equine Science
Programme Code:	D334/ BSHEESXX
Initial Approval Date:	01 September 2017

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

Current version number: 2.2

Outline Change Details:

1. Minor amendment has been made to the module delivery at level 4. The module 'Animal Nutrition' at level 4 has been changed to 'Introduction to Equine Nutrition'. Amendments have been made accordingly to Part 3 (Programme Structure), Part 4 (Programme Learning Outcomes) and Part 6 (Assessment Map).
2. Minor amendment has been made to learning outcomes of 'Equine Nutrition' to reflect the inclusion of the 'Introduction to Equine Nutrition' module at level 4, although this does not impact on the overall programme learning outcomes.
3. Part 6 amended to show the change in assessment of Advanced Equitation, removing the coursework element.

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

Rationale:

1 & 2. Following on from student feedback on the BSc (Hons) Equine Science and MSci Equine Science during programme committee meetings, the module 'Introduction to Equine Nutrition' has been proposed to replace 'Animal Nutrition' at level 4 for programmes in the Equine department. The inclusion of an Equine nutrition module at level 4 will allow for the further contextualizing of related content across levels 4, 5, and 6.

3. Change is to reflect the change to the module.

Change requested by: Hieke Brown

- ■ 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**: 14/01/2019

Name of Head of Department: Catherine Phillips

- ☐ 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**: 14/02/2019

Approval Committee and Date:	CVC 2019 02 13
Change approved with effect from:	01 September 2019
Resulting new version number:	3.0 (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. 2. Award Titles amended to replace (SW) with (IP) 3. Subject Benchmark Statements updated where required.	
Change requested by:	Academic Registrar
CVC approval date:	31 August 2018
Change approved with effect from:	01 September 2018
New version number:	2.2

Current Version 1.1

Outline Change Details: 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
New Version	Version 1.2 (2019 intake)