

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) Racehorse Performance and Rehabilitation		
Professional Statutory or Regulatory Body Links	None		
Highest Award Title	BSc (Hons) Racehorse Performance and Rehabilitation BSc (Hons) Racehorse Performance and Rehabilitation with Integrated Placement Year		
Default Award Title	None		
Award Titles	Certificate in Equine Studies CertHE Equine Studies DipHE Racehorse Performance and Rehabilitation DipHE Equine Studies BSc Racehorse Performance and Rehabilitation BSc Racehorse Performance and Rehabilitation (IP) BSc Equine Studies BSc Equine Studies (IP)		
Mode(s) of Study	FT / IP / PT		
Codes	UCAS: D42L	JACS: D422	
	UNIT-e: BSHERPRX	HESA:	
Relevant QAA Subject Benchmark Statements	Agriculture, Horticulture, Forestry, Food and Consumer Sciences.		
Last Major Approval Date	31 August 2018	Valid from	1 September 2018
Amendment Approval Date		Amended with effect from	
Version	3.0		
Review Due By	1 September 2024		

Part 2: Educational Aims of the Programme

The target award of a BSc (Hons) Racehorse Performance and Rehabilitation is a three-year full-time programme, with the option of doing a four-year degree with an integrated placement year between the second and third year.

General Aims

The BSc (Hons) in Racehorse Performance and Rehabilitation (IP) aims to produce graduates who understand the global complexity of the racing industry and who are capable of working within it in a variety of roles including analysing performance and managing the rehabilitation process of racehorses. The programme exposes students to the latest scientific approaches within racehorse training and management, as well as developing an in-depth knowledge and understanding of the facets of retrospective and predictive analysis which can be used to promote successful racehorse performance. Alongside this, students are encouraged to think constructively and critically, discuss and evaluate concepts and theories in the field of equine rehabilitation, to enable them to propose and rationalise rehabilitation regimens that promote the successful return of the injured racehorse to its primary function.

Specific Aims

1. To equip students with the theoretical and scientific foundations that underpin equine health, welfare and performance, and develops the ability to understand how these fortify the principles and practice of managing and training racehorses.
2. To develop theoretical and vocational skills contextualised to support employment in the racing industry but which are transferable to allied equestrian fields.
3. To cultivate students' knowledge and understanding of the global perspective of the racing industry.
4. To evaluate the role of various techniques and methods used within racehorse performance and rehabilitation
5. To develop student knowledge and/or practical skills around principles of equine first aid and industry standard husbandry techniques
6. To articulate equine science theory into practice to propose realistic and effective training and management regimes for racehorses, across a range of racing fields
7. To develop students' practical skills through the application of a range of professional techniques and equipment including performance and biomechanical analysis tools.
8. Conceptualise and defend strategies that could be used to promote successful performance in the racehorse.
9. To evaluate methods of communication in a range of given situations for example, with professional and non-professional horse owners and trainers
10. To give the students the opportunity to design, construct and undertake scientific research relevant to the field of racing performance and rehabilitation
11. To facilitate the students' ability to recognise and utilise constructive, general feedback and apply it across a range of subjects and tasks undertaken
12. To ensure students experience the working environment within the racing performance and/or rehabilitation arena and gain an insight into industry practice
13. To nurture a can do attitude in graduates, to develop autonomous and determined individuals who question practice and apply the skills they have learnt to propose effective solutions to real-world problems in a professional manner

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

The Honours degree in Racehorse Performance and Rehabilitation produces graduates who understand the global complexity of the racing industry and who are capable of working within it, and the broader equestrian sector. Graduates have a thorough knowledge of racehorse horse health and disease, and will be able to use this knowledge to appraise training methods and analyse racehorse performance. Graduates will have practical experience of working within racing and equine rehabilitation promoting their employability. They will be able to apply contemporary advances in training and rehabilitation techniques, and research to manage equine rehabilitation and to maximise racehorse performance.

Part 3: Programme Structure for : BSc (Hons) Racehorse Performance and Rehabilitation

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

- 1 level and credit requirements
- 2 interim award requirements
- 3 module diet, including compulsory and optional modules

	Compulsory Modules	Optional Modules	Awards
Foundation Year	HANV8B-30-3 Academic Skills in Practice HANV8E-30-3 Foundation Biological Principles HANV8A-30-3 Foundation Skills Development HANV8H-15-3 Foundation Equine Studies HANV8C-15-3 Reviewing Literature	Not applicable.	<u>Certificate in Equine Studies</u> Requirements: 60 credits at Level 3 or above of which not less than 45 are at Level 4 or above. <u>Cert HE Equine Studies</u> Requirements: 120 credits at level 3 or above of which not less than 90 are at level 4 or above.
Year 1	HEQXN8-30-4 Equine Functional Anatomy HEQV7K-45-1 Professional Developmental Practice for the Racing Industry HEQXN9-15-4 Managing Equestrian Facilities HEQV7N-15-4 The Global Racing Industry HEQXN5-15-4 Equine Veterinary Science	Not applicable.	<u>Dip HE Racehorse Performance and Rehabilitation</u> Requirements: 240 credits at level 3 or above of which not less than 210 are at level 4 or above and not less than 90 at level 5 or above. Credits must include the following modules: HEQXN8-30-4, HEQV7K-45-4, HEQV7N-15-4, HEQV7M-45-5, HEQV7L-15-5, HEQXR9-15-5.
Year 2	HEQV7M-45-5 Racehorse Performance and Rehabilitation HEQV7L-15-5 Introduction to Racehorse Performance Analysis HANXU5-15-5 Undergraduate Research Process HEQXR9-15-5 Equine Diagnostics and Therapy	HEQXRF-15-5 Introduction to Equine Behaviour HEQXRA-15-5 Equine Disease and Disorders HAGV7B-15-5 Professional Practice Portfolio HANV68-15-5 Introduction to Hydrotherapy HEQXRC-15-5 Equine Nutrition HSPXS6-15-5 Study Trip	<u>DipHE Equine Studies</u> : Requirements: 240 credits at level 3 or above of which not less than 210 are at level 4 or above and not less than 90 at level 5 or above. <u>BSc Racehorse Performance and Rehabilitation</u> Requirements: 300 credits at level 3 or above of which not less than 270 are at level 4 or above, not less than 150 at level 5 or above and not less than 60 at level 6 or above. Credits must include HEQXN8-30-4, HEQV7K-45-4, HEQV7N-15-4, HEQV7M-45-5, HEQV7L-15-5, HEQXR9-15-5.
Optional Year	Students can undertake an optional year for work placement in racing or allied industries which can be completed in the UK or abroad and must be equivalent to 40 weeks' worth of work. Examples of year placements would include racehorse training and rehabilitation, performance analysis and racing yard positions. Students will complete module HANVK6-15-5 as part of their placement year.		
Year 3	HANV3R-45-6 Undergraduate Dissertation HEQV7P-15-6 Analysis of Racehorse Performance HEQV7R-30-6 Racehorse Therapy and Rehabilitation	HEQV4M-15-6 Equine Nutrition for Performance HANV3M-15-6 Undergraduate Independent Study HEQV4H-15-6 Contemporary Issues in Equestrian Sport HEQV7Q-15-6 Horsing, Governance and Law HEQV4N-15-6 Equine Sports Medicine HANV3H-15-6 Epidemiology HEQV7S-15-6 Sales, Negotiation and Customer Service	<u>BSc Racehorse Performance and Rehabilitation (IP)</u> : Requirements: As BSc Racehorse Performance and Rehabilitation and credits must include HANVK6-15-5 <u>BSc Equine Studies</u> Requirements: 300 credits at level 3 or above of which not less than 270 are at level 4 or above, not less than 150 at level 5 or above and not less than 60 at level 6 or above. <u>BSc Equine Studies (IP)</u> As Bsc Equine Studies and credits must include HANVK6-15-5. <u>BSc (Hons) Racehorse Performance and Rehabilitation</u> Credit Requirements: 360 credits at level 3 or above of which not less than 330 are at level 4 or above, not less than 210 are at level 5 or above and not less than 90 at level 6 or above. This must include all compulsory modules. <u>BSc (Hons) Racehorse Performance and Rehabilitation (IP)</u> Requirements: 360 credits at level 3 or above of which not less than 330 are at level 4 or above, not less than 210 are at level 5 or above and not less than 90 at level 6 or above. This must include all

			compulsory modules and the Year Work Placement module (HANVK6-15-5).
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	Professional Developmental Practice for the Racing Industry	Management of Equestrian Facilities	Equine Veterinary Science	The Global Racing Industry	Racehorse Training and Rehabilitation	Introduction to Racehorse Performance Analysis	Undergraduate Research Process	Equine Diagnostics and Therapy	Introduction to Equine Behaviour	Equine Disease and Disorders	Professional Practice Portfolio	Introduction to Hydrotherapy	Equine Nutrition	Study Trip	Year Work Placement	Undergraduate Dissertation	Analysis of Racehorse Performance	Racehorse Therapy and Rehabilitation	Equine Nutrition for Performance	Undergraduate Independent Study	Contemporary Issues in Equestrian Sport	Horseracing, Governance, Regulation and Law	Equine Sports Medicine	Epidemiology	Sales, Negotiation and Customer Service
A) Knowledge and understanding of:						✓	✓		✓	✓	✓			✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
The strengths, weaknesses and future developments of key areas of science relating to the Racing industry, including: <ul style="list-style-type: none"> Equine anatomy and physiology Equine exercise physiology Performance analysis Racehorse therapy and rehabilitation 						✓	✓		✓	✓	✓			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
The principles and practice of racehorse training and management, across a range of racing fields			✓			✓	✓		✓	✓	✓			✓		✓	✓	✓	✓	✓	✓	✓		✓	✓	
The broad range of techniques utilised within equine science research and performance analysis.						✓	✓		✓	✓	✓			✓		✓	✓	✓	✓	✓	✓	✓		✓	✓	
An understanding of legislative, ethical and moral constraints within the racehorse and allied industries.			✓			✓						✓				✓	✓	✓						✓		
The complexity of the global racing industry and how this informs governance, regulation and management of racing from a local and national perspective		✓				✓						✓				✓						✓		✓	✓	✓

Part 4: Learning Outcomes of the Programme

The principles and practice of equine health and disease, diagnostic techniques, therapeutic modalities and how these combine to inform rehabilitation practices						✓	✓		✓	✓	✓			✓				✓	✓	✓		✓		✓	✓
(B) Intellectual Skills																									
Articulate equine science theory into practice to propose realistic and effective training and management regimes for racehorses, across a range of racing fields		✓		✓		✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Design, critique and analyse information to test a scientific hypothesis relating to the field of racehorse performance and rehabilitation.						✓			✓											✓	✓	✓			
Use statistical means to support arguments and to investigate theories relating to racehorse performance and rehabilitation.	✓								✓		✓									✓	✓	✓			
Demonstrate a critical awareness of the factors that contribute to performance in the racehorse and articulate the complexity of effective performance analysis to achieve success	✓			✓		✓	✓		✓					✓						✓	✓	✓	✓	✓	
Conceptualise and defend strategies that could be used to promote successful performance in the racehorse		✓							✓											✓		✓	✓		✓
Critically evaluate strategies used within the racing industry to promote superior performance		✓				✓	✓														✓	✓			✓
Articulate equine science theory into practice to propose realistic and effective rehabilitation regimes for racehorses, across a range of common injuries		✓				✓															✓	✓			
Critically evaluate the efficacy of equine rehabilitation regimes				✓		✓														✓		✓	✓		
(C) Subject/Professional/Practical Skills																									
Practically utilise a range of technologies and equipment to collect and then articulate data to analyse performance and inform training practices and promote success in the racehorse		✓				✓	✓														✓	✓		✓	✓
Discuss the key principles relating to equine functional anatomy	✓	✓		✓		✓			✓		✓										✓	✓		✓	✓
Demonstrate the vocational competency and personal attributes to work effectively with racehorses in a professional context		✓				✓					✓	✓		✓						✓		✓	✓		

Part 4: Learning Outcomes of the Programme

Apply pre-existing knowledge to the study of the exercising equid	✓	✓		✓		✓	✓		✓	✓	✓		✓		✓	✓	✓	✓	✓	✓	✓				
Critically evaluate the efficacy of ration formulation relative to racehorse function, health and training status		✓				✓		✓					✓		✓							✓			
Independently evaluate equine behaviour to inform practical decision making when working with horses		✓				✓	✓									✓	✓								✓
Undertake evidence informed retrospective and predictive performance analysis, with reference to performance measures applied to the racehorse		✓				✓	✓									✓	✓		✓			✓			
Critically appraise if the design and operational management of equestrian facilities are fit for purpose		✓	✓		✓										✓		✓								
(D) Transferable skills and other attributes																									
Communicate in written and verbal mediums using academic professional terminology						✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Prepare, interpret and present data, using appropriate qualitative and quantitative techniques and packages						✓	✓	✓	✓		✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Communicate technical information about areas of current research, or equivalent advanced scholarship, and synthesise and summarise their outcomes						✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
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						✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Utilise problem solving skills in a variety of theoretical and practical situations						✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Possess the ability to work successfully both independently or as part of a team, in the context of the racing industry		✓				✓					✓				✓										✓
Develop a reflective philosophy when analysing personal effectiveness and be responsible for personal management of learning	✓	✓				✓	✓	✓	✓	✓		✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓
Critically appraise evidence in the underpinning of arguments						✓	✓	✓	✓	✓		✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓

Part 5: Student Learning and Student Support

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

There is a policy for a minimum average requirement of 15 hours 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-to-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) Racehorse Performance and Rehabilitation (IP) programme teaching is a mix of scheduled, independent and placement learning:

A key feature of delivery throughout the programme is the application of racing industry expertise within teaching and learning. This is achieved through a variety of mechanisms including bringing industry speakers and experts into the classroom, undertaking study trips and visits to relevant racing and equine rehabilitation establishments, work placement, and practical opportunities to observe racing, racehorse training and engage in performance analysis techniques.

The first year of the programme aims to establish a foundation knowledge and understanding of how the racehorse operates including explaining how equine functional anatomy and physiology, nutrition, genetics and health combine to underpin performance and success. This will be achieved through a combination of theory, practical and laboratory sessions, and visits to relevant establishments in the racing industry. The broader business context of international racehorse management and the different facets that make up the global racing industry are also integrated into delivery. Students' academic and vocational skills are developed through a combination of classroom, practical and industry based delivery including attendance at workshop sessions.

The second year takes the fundamental knowledge students have learned in their first year and builds on this by exploring in more detail the key factors and principles which underpin training and make a successful racehorse. Theoretical delivery is supported by practical opportunities to observe training and engage in performance analysis across a range of physiological and biomechanical tools, as well as critique rehabilitation practices using case studies and practical experience in the institutions Equine Therapy Centre. The opportunity to take a study tour visiting a range of racing establishments is an integral part of the second year and will further develop students' understanding of the internationalisation and dynamic nature of the racing industry. At the end of this year, students are encouraged to draw on our extensive industry connections and spend time out in the racing industry through the optional placement year. This provides an excellent opportunity to apply the theory learnt to this point into practice in a real world racing context and to develop valuable industry skills and contacts.

The final year of the degree, examines racehorse performance in more detail. Students are encouraged to apply theory to practice and engage in problem based learning in classroom, seminar and practical sessions, to enhance their understanding of injury and disease, and veterinary and industry approaches to managing these to promote a successful return to racing. Case study evaluation and opportunities to view practice will facilitate critical evaluation of rehabilitation approaches used across different equestrian disciplines to assess how these can be applied to the racehorse. Students will also have the opportunity to complete a placement in the equine therapy centre to further expand their experience in rehabilitation. As well as completing their own independent research project which can be tailor to their career aspirations in the dissertation module.

Description of the teaching resources provided for students

Students can access various resources which are used on a commercial basis by the Therapy Centre on-site at the institution. This includes; the overland equine high-speed treadmill, the equine water treadmill, the canine water treadmill and hydrotherapy pool, visiting therapists, and qualified on-site animal therapists. The institution runs a CSP and ACPAT accredited post-graduate programme which enables students to access sessions with chartered animal physiotherapists.

In addition to the above, the BSc(Hons) Racehorse Performance and Rehabilitation programme will utilise:

- Laboratories in modules including Equine Functional Anatomy and Equine Nutrition,
- The yard in modules including Professional Developmental Practice for the Racing Industry and Ground Schooling and Rehabilitation
- The therapy centre in modules including Racehorse Performance Analysis and Racehorse Therapy and Rehabilitation.

As well as engaging in an extensive strategy of racing industry visits to enable students to experience real world application of theory in practice, including but not limited to visits to racehorse trainers, race meetings, sales, studs, veterinary practices and the opportunity to engage in a racing focused study trip.

Description of any Distinctive Features

The programme combines the institutions extensive experience in sport horse performance analysis and rehabilitation with our excellent links within the racing industry to offer students a new and exciting graduate route into racing.

Throughout the programme, students will benefit from access to and delivery within the institution extensive equine facilities and links including the institutions Equine Yard, The institutions Equine Therapy Centre and Rider Performance Centre. Students can also engage in volunteering to build their employability within these facilities, at the broad range of equestrian events the institution runs or within the local racing industry.

It is designed to expose students to real-world racing practice, with opportunities embedded at all levels to engage with industry in teaching, observing practice and during study trips. This approach will provide a balanced vocational and academic study that is intellectually challenging, vocationally relevant, and provides a foundation for pursuing a career within racing and other equine-related industries.

The programme will develop theoretical and vocational skills contextualised to support employment in the racing industry but which are transferable to allied equestrian fields, offering graduates a wealth of employment opportunities.

The design of the programme captures the global perspective of the racing industry through delivery and offers students opportunities to engage in study trips and participating in an international based placement year to cultivate their knowledge and understanding of international racing and overseas racing cultures.

The programme is designed to nurture a can do attitude in graduates, to develop autonomous and determined individuals who question practice and apply the skills they have learnt to propose effective solutions to real-world problems in a professional manner.

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 horse racing and allied industries.

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. 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 racing 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 an integrated 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.

Part 6: Assessment

This module will be assessed according to the Academic Regulations published for the academic year on the website <http://www.hartpury.ac.uk>

Assessment Strategy

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

The range and types of assessments should measure appropriately students' achievement of the knowledge, skills and understanding identified in the learning outcomes. The portfolio for the compulsory level four module will combine a number of areas of development, including practical skill development and assessment and the enhanced recognition and development of transferable skills to support further study and support employment in the racing stable environment. Assessments in level six support the development of students' intellectual skills to enable them to propose solutions to real world problems. Whilst the dissertation provides an opportunity for students to engage in a supervisor supported independent research project which can be tailored to support future employability or progression to post graduate study. The inclusion of a range of assessments across all levels encourages the development of well-rounded graduates from this programme.

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

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

Assessment Map for BSc (Hons) Racehorse Performance and Rehabilitation

		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 Level 4	Equine Functional Anatomy	A (40)						B (60)			
	Professional Developmental Practice					A(100)					
	Managing Equestrian Facilities						A (60)	B (40)			
	Equine Veterinary Science						A (100)				
	The Global Racing Industry						A (50)	B (50)			
Compulsory Modules Level 5	Racehorse Performance and Rehabilitation	A (50)				B (50)					
	Racehorse Performance Analysis		A (50)					B (50)			
	Undergraduate Research Process								A (100)		
	Equine Diagnostics and Therapy	A (100)									
Optional Modules Level 5	Introduction to Equine Behaviour						A (100)				
	Equine Disease and Disorders	A (50)						B (50)			
	Professional Practice Portfolio										A (100)
	Introduction to Hydrotherapy					B (30)					
	Equine Nutrition										
	Study Trip	A (100)									
Optional Year	Year Work Placement										A (100)
Compulsory Modules Level 6	Undergraduate Dissertation									A (100)	
	Analysis of Racehorse Performance		A (100)								
	Racehorse Therapy and Rehabilitation					A(100)					
	Equine Nutrition for Performance	A (100)									

Optional Modules Level 6	Undergraduate Independent Study							A (100)		
	Contemporary Issues in Equestrian Sport						A (25)	B (75)		
	Horseracing Governance, Regulation and Law		A (100)							
	Equine Sports Medicine	A(50)						B(50)		
	Epidemiology	A (60)						B (40)		
Sales, Negotiation and Customer Service						A (100)				

*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 institutions website (www.hartpury.ac.uk).

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 the programme. Where appropriate experience or learning has been gained prior to enrolment on the programme RPL/RPEL may be possible.

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

Part 8: Reference Points and Benchmarks

Description of **how** the following reference points and benchmarks have been used in the design of the programme:

QAA UK Quality Code for HE

Has been used to define the minimum level of achievement that students need to achieve to succeed on this programme and achieve the qualification. It has also been used to inform the academic quality of the programme and enhance the quality of the learning opportunities and the assessment methods used to measure achievement on the programme.

The Standards and Guidelines for Quality Assurance in the European Higher Education Area (ESG) 2015

The programme has been designed considering how it addresses aspects of part one of the ESG. In particular the programme has been designed so that it meets 'the objectives set for them, including the intended learning outcomes. The qualification resulting from a programme should be clearly specified and communicated, and refer to the correct level of the national qualifications framework for higher education and, consequently, to the Framework for Qualifications of the European Higher Education Area.'

Additionally the design and teaching, learning and assessment strategy within this programme encourages the programme to be 'delivered in a way that encourages students to take an active role in creating the learning process, and that the assessment of students reflects this approach'.

Hartpury 2020 Strategy and the Teaching and Research Excellence Strategy 2017-2021

These have been used in designing this programme to ensure that the programme is: learning-centred; underpinned by sound health and safety practices and informed by research and professional practice; inclusive, flexible and accessible, exemplified in particular by the part-time and accelerated study routes; and, provides a diverse assessment diet. Furthermore, the programme aims to produce graduates who: know and value themselves as open-minded, reflective and inter-dependent learners, and participants, employees, self-employed professionals and entrepreneurs in global settings and as global citizens; and, reflect on their own learning and practice, who value others as collaborators in their learning and its exchange.

Assessment within the programme: is an integral part of a dynamic learning and teaching process and not separate from it; plays a key part in the rigorous setting and maintaining of academic standards; provides all students with the entitlement to parity of treatment; makes no distinction between different modes of study; ensures that progression is achieved by credit accumulation and the completion of pre-requisites and co-requisites; recognises different module learning in different forms of assessment; and, affords students the maximum opportunity to demonstrate their knowledge, skills, competencies and overall strengths through a variety of assessed activities.

Staff expertise and research:

The institutions staff have a number of years of industry experience and remain active in key areas of the agricultural industry. The proposed modules for the Racehorse Performance and Rehabilitation programme are based on well-established teaching areas within the institution. All modules will be taught by staff who are either research, industry or consultancy active, or actively engaged in scholarly activity, and who bring their current experience to bear on their teaching. All research is encouraged and supported through the institutions Research Committee.

Employer interaction/feedback:

Feedback has been sought from a range of employers within the horseracing sector. These industry panel discussions centred on the purpose of the programme and the skills and knowledge needed to ensure the programme is current and relevant to employers. Industry employers were also included on the periodic curriculum review

Feedback was also sought on the programme from current students, graduates and liaison with the Equine Subject Area team.

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 in module specifications, available on the Institution's website.



Programme Title:	BSc (Hons) Racehorse Performance and Rehabilitation
Programme Code:	BSHERPRX
Initial Approval Date:	01 September 2017
Approved by:	Hartpury Curriculum Validation Committee
Approved until:	01 September 2024
Original version number:	V2.0

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. Removed BUWE B80 4. 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:	V3.0