

## **Programme Specification**

Part 1: Basic Data			
Awarding Institution	University of the Wes	t of England	
Teaching Institution	Hartpury		
Delivery Location	Hartpury		
Study abroad / Exchange / Credit recognition			
Department responsible for programme	Equine		
Programme Title	BSc (Hons) Racehors	se Performan	ce and Rehabilitation
Professional Statutory or Regulatory Body Links			
Highest Award Title	BSc (Hons) Racehors BSc (Hons) Racehors		ce and Rehabilitation ce and Rehabilitation (SW)
Default Award Title	None		
Interim Award Titles	Certificate in Equine Studie CertHE Equine Studie DipHE Racehorse Pe DipHE Equine Studie BSc Racehorse Perfo BSc Racehorse Perfo BSc Equine Studies	es erformance ar s ormance and	Rehabilitation
Mode(s) of Study	FT / SW / PT		
Codes	UCAS: D42L ISIS2: D42L		CS: D422 SA:
Relevant QAA Subject Benchmark Statements	Agriculture, Horticultu Sciences.	i	
Last Major Approval Date	23 February 2017	Valid from	01 September 2017
Amendment Approval Date		Amended with effect from	
Version	1.0		
Review Due By	01 September 2023		

#### Part 2: Educational Aims of the Programme

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

#### **General Aims**

The BSc (Hons) in Racehorse Performance and Rehabilitation (SW) 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.

The specific aims of the programme are:

- 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

#### Part 2: Educational Aims of the Programme

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**

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

level and credit requirements

interim award requirements

module diet, including compulsory and optional modules

	,			
ENTRY		Compulsory Modules	Optional Modules	Interim Awards
		UIEXN8-30-1	None	Certificate in Equine Studies
		Equine Functional Anatomy		Requirements: 60 credits at
		UIEV7K-45-1		Level 0 or above of which not
		Professional Developmental		less than 50 are at Level 1 or
	<u>-</u>	Practice for the Racing Industry		above.
	Year	UIEXN9-15-1		
	>	Managing Equestrian Facilities		Cert HE Equine Studies
		UIEV7N-15-1		Requirements: 120 credits at
		The Global Racing Industry		level 0 or above of which not
		UIEXN5-15-1		less than 100 are at level 1 or
		Equine Veterinary Science		above.

	Compulsory Modules	Optional Modules	Interim Awards
	UIEV7M-45-2	UIEXRF-15-2 Introduction to	Dip HE Racehorse
	Racehorse Performance and	Equine Behaviour	Performance and
	Rehabilitation		Rehabilitation
	UIEV7L-15-2	UIEXRA-15-2	Requirements: 240
	Introduction to Racehorse	Equine Disease and Disorders	credits at level 0 or above
	Performance Analysis		of which not less than
	UINXU5-15-2	UILV7B-15-2	220 are at level 1 or
	Undergraduate Research Process	Professional Practice Portfolio	above and not less than
	UIEXR9-15-2	UINV68-15-2	100 at level 2 or above.
	Equine Diagnostics and Therapy	Introduction to Hydrotherapy	Credits must include the
7		UIEXRC-15-2	following modules:
Year		Equine Nutrition	UIEXN8-30-1, UIEV7K-45-1
×		UISXS6-15-2	UIEV7N-45-1 UIEV7N-15-1,
		Study Trip	UIEV7M-45-2,
			UIEV7L-15-2,
			UIEXR9-15-2.
			OIEXING-19-2.
			DipHE Equine Studies:
			Requirements: 240
			credits at level 0 or above
			of which not less than
			220 are at level 1 or
			above and not less than
			100 at level 2 or above.

Sandwich 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 sandwich year placements would include racehorse training and rehabilitation, performance analysis and racing yard positions. Students will complete module UINVK6-15-2 as part of their sandwich year.

Ī	Y	Compuls	ory Modules	Optional Modules	Interim Awa	rds
by	: CAC 2	23022017	BSc (Hons) Racehorse Perf	formance and Rehabilitation V 1.0 intal	ke 2017	Valid from: 01092017

LUAN/OD 45 0	LUEVANA A E O	DO- Db Df
UINV3R-45-3 Undergraduate Dissertation	UIEV4M-15-3 Equine Nutrition for Performance	BSc Racehorse Performance and Rehabilitation Requirements: 300 credits at level 0 or above of which not less than 280 are at level 1 or above, not less than 160 at level 2 or above and not less than 60 at level 3 or
UIEV7P-15-3 Analysis of Racehorse Performance UIEV7R-30-3 Racehorse Therapy and Rehabilitation	UINV3M-15-3 Undergraduate Independent Study UIEV4H-15-3 Contemporary Issues in Equestrian Sport	above. Credits must include UIEXN8-30-1, UIEV7K-45-1 - UIEV7N-15-1, UIEV7M-45-2, UIEV7L-15-2, UIEXR9-15-2.
	UIEV7Q-15-3 Horseracing, Governance and Law  UIEV4N-15-3 Equine Sports Medicine	BSc Racehorse Performance and Rehabilitation (SW): Requirements: 300 credits at level 0 or above of which not less than 280 are at level 1 or above and not less than 180 at level 2 or above and not less than 60 at level 3 or above which must
	UINV3H-15-3 Epidemiology	include UINVK6-15-2.  BSc Equine Studies Requirements: 300 credits at level 0 or above of which not less than 280 are at level 1 or above, not less than 160 at level 2 or above and not less than 60 at level 3 or above.
	UIEV7S-15-3 Sales, Negotiation and Customer Service	Target Award: BSc (Hons) Racehorse Performance and Rehabilitation Credit Requirements: 360 credits at level 0 or above of which not less than 340 are at level 1 or above, not less than 200 are at level 2 or above and not less than 100 at level 3 or above. This must include all compulsory modules.
		BSc (Hons) Racehorse Performance and Rehabilitation (SW) Credit Requirements: 360 credits at level 0 or above of which not less than 340 are at level 1 or above, not less than 200 are at level 2 or above and not less than 100 at level 3 or above. This must include all compulsory modules and the Sandwich Year Work Placement module (UINVK6-15- 2).

## **GRADUATION**

## 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:

Please note, ticks denote modules which can contribute to achievement of the associated learning outcome.

Learning Outcomes:  A) Knowledge and understanding of:	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	Sandwich 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
The strengths, weaknesses and future developments of key areas of science relating to the Racing industry, including:  • Equine anatomy and physiology  • Equine exercise physiology  • Performance analysis  • Racehorse therapy and rehabilitation						<b>√</b>	<b>√</b>		<b>✓</b>	<b>√</b>	<b>√</b>			<b>√</b>			<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>*</b>
The principles and practice of racehorse training and management, across a range of racing fields			✓			<b>✓</b>	✓			<b>√</b>	✓			✓		<b>√</b>		✓	✓	✓				✓	<b>√</b>	
The broad range of techniques utilised within equine science research and performance analysis.						<b>✓</b>	✓		✓	✓	✓			✓			✓	✓	✓	✓		✓		✓	✓	
An understanding of legislative, ethical and moral constraints within the racehorse and allied industries.			✓			<b>✓</b>						✓				✓		✓	✓						✓	
The complexity of the global racing industry and how this informs governance, regulation and management of racing from a local and national perspective		✓				<b>~</b>						<b>✓</b>				<b>~</b>							<b>✓</b>		✓	<b>~</b>
The principles and practice of equine health and disease, diagnostic techniques,						✓	✓		✓	✓	✓			✓				✓	✓	✓		✓		✓	✓	

therapeutic modalities and how these																								
combine to inform rehabilitation practices (B) Intellectual Skills		İ	<u> </u>				İ	<u> </u>	<u> </u>		<u> </u>		<u> </u>			I	<u> </u>	<u> </u>				İ		L
Articulate equine science theory into practice to propose realistic and effective training and management regimes for racehorses, across a range of racing fields		<b>√</b>		<b>~</b>	<b>~</b>	✓		✓	<b>√</b>	✓	<b>√</b>	✓	<b>✓</b>	<b>√</b>	<b>√</b>	<b>~</b>	✓	<b>√</b>	<b>✓</b>	<b>✓</b>	<b>√</b>	✓	✓	
Design, critique and analyse information to test a scientific hypothesis relating to the field of racehorse performance and rehabilitation.					<b>✓</b>		✓		✓							✓	✓	✓						
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	<b>√</b>			<b>√</b>	<b>~</b>	✓		<b>√</b>					✓		<b>√</b>	✓	✓	✓	<b>√</b>					
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		✓			<b>~</b>	<b>✓</b>											✓	<b>√</b>				✓		
Articulate equine science theory into practice to propose realistic and effective rehabilitation regimes for racehorses, across a range of common injuries		<b>√</b>			<b>√</b>												<b>√</b>	<b>V</b>						
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		✓			<b>V</b>	✓											✓	✓			<b>✓</b>	✓		
Discuss the key principles relating to equine functional anatomy	<b>√</b>	<b>✓</b>		<b>✓</b>	✓			<b>√</b>		✓							✓	✓			✓	✓		
Demonstrate the vocational competency and personal attributes to work effectively with racehorses in a professional context		✓			<b>✓</b>						<b>~</b>	✓		<b>√</b>	<b>√</b>			<b>✓</b>	✓					

Apply pre-existing knowledge to the study of the exercising equid	✓	✓		✓		✓	✓		✓	✓	✓			✓			✓	✓	✓	✓	✓	✓	✓	✓		
Critically evaluate the efficacy of ration formulation relative to racehorse function,		✓				✓		<b>✓</b>				✓		<b>✓</b>			✓		✓					<b>✓</b>		
health and training status										ļ																
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		✓				<b>√</b>	✓												✓	✓		✓		✓		
Critically appraise if the design and operational management of equestrian facilities are fit for purpose		✓	✓		✓											✓		✓								
(D) Transferable skills and other attributes		•			•			•		•		•				h			•							
Communicate in written and verbal mediums using academic professional terminology							✓	✓	<b>√</b>	✓	✓	✓	✓	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	✓	✓	✓	✓	✓	✓	✓	✓
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							<b>✓</b>	<b>~</b>	<b>✓</b>	<b>√</b>	✓	✓	✓	<b>✓</b>	<b>√</b>		✓	✓	✓	✓	<b>✓</b>	✓	✓	<b>✓</b>	✓	
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							✓	<b>√</b>	✓	<b>√</b>	✓	✓	✓	<b>√</b>	<b>√</b>		✓	✓	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓
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	✓	<b>√</b>				<b>~</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	<b>✓</b>		✓	✓	<b>~</b>	<b>✓</b>		✓	✓	✓	<b>√</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	✓	✓
rearning Critically appraise evidence in the underpinning of arguments							✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	<b>√</b>

#### **Part 5: Student Learning and Student Support**

At Hartpury 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: 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 (SW) 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 Hartpury 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 sandwich 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 Hartpury. 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 College runs a CSP and ACPAT accredited post-graduate programme which enables students to access sessions with chartered animal physiotherapists.

#### **Part 5: Student Learning and Student Support**

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 Hartpury's 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 Hartpury extensive equine facilities and links including the Hartpury Equine Yard, The Hartpury 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 college 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 sandwich 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 1 provide the student with a basic understanding of science and anatomical concepts. This knowledge is expanded in the subsequent modules at levels 2 and 3 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 1 through to level 3 are

#### **Part 5: Student Learning and Student Support**

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 a sandwich award.

### Support:

For the placement sandwich 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 programme will be assessed according to the approved regulations.

#### **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 one 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 three 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 College's 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.

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; and

BSc(Hons) Racehorse Performance and Rehabilitation (SW)

Type of Assessment\*

Part 6: Ass	sessment										
		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 1	Equine Functional Anatomy UIEXN8-30-1	A (40)						B (60)			
	Professional Developmental Practice UIEV7K- 45-1					A(100)					
	Managing Equestrian Facilities UIEXNA-15-1						A (60)	B (40)			
	Equine Veterinary Science UIEXN5- 15-1						A (100)	D.(EC)			
	The Global Racing Industry UIEV7N-15-1 Racehorse					B (50)	A (50)	B (50)			
Compulsory Modules Level 2	Performance and Rehabilitation UIEV7M-45-2	A (50)	^			<i>D</i> (00)		D (50)			
	Racehorse Performance Analysis UIEV7L- 15-2		A (50)					B (50)	A (400)		
	Undergraduate Research Process UINXU5- 15-2	-							A (100)		
	Equine Diagnostics and Therapy UIEXR9- 15-2	A (100)									
Optional Modules Level 2	Introduction to Equine Behaviour UIEXRF-15-2						A (100)				
	Equine Disease and Disorders UIEXRA-15-2 Professional	A (50)						B (50)			A (100)
	Practice Portfolio UILV7B-15-2 Introduction to			A		B (30)					A (100)
	Hydrotherapy UINV68-15-2 Equine Nutrition UIEXRC-15-2	A		(70)							
	Study Trip UISXS6-15-2 Sandwich Year	(100)					A (G) (100)				A (100)
Optional Year	Work Placement Undergraduate									A (100)	
Compulsory Modules Level 3	Dissertation UINV3R-45-3 Analysis of Racehorse Performance UIEV7P-15-3		A (100)								

	Racehorse			A(100)				
	Therapy and Rehabilitation UIEV7R-30-3							
Optional	Equine Nutrition for Performance UIEV4M-15-3	A (100)						
Modules Level 3	Undergraduate Independent Study UINV3M- 15-3						A (100)	
	Contemporary Issues in Equestrian Sport UIEV4H-15-3				A (25)	B (75)		
	Horseracing Governance, Regulation and Law UIEV7Q-15-3		A (100)					
	Equine Sports Medicine UIEV4N-15-3	A(50)				B(50)		
	Epidemiology UINV3H-15-3	A (60)				B (40)		
	Sales, Negotiation and Customer Service UIEV7S- 15-3				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

The Institution's Standard Entry Requirements apply and:

Applicants will have achieved entry criteria appropriate for the year of entry, which can be found through the Hartpury website (<a href="https://www.hartpury.ac.uk">www.hartpury.ac.uk</a>).

Applicants must provide evidence which demonstrates that they can benefit from study at honours degree level and are likely to achieve the required standard. Applicants will have achieved five subjects including English, Mathematics and Science at GCSE level Grades A-C or above, or equivalent, and current UCAS Tariff Points (including a biological science), or equivalent. 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 will be reviewed on an individual basis. This will 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 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.

## Relevant subject and qualification benchmark statements (Agriculture, horticulture, forestry, food and consumer sciences (2009));

Work based and Placement Learning (QAA 2007) have informed the characteristics of the subject matter and curriculum development of the programme, the programme learning outcomes and the attributes that a graduate of this programme should be able to demonstrate.

#### University of the West of England 2020 Strategy and Hartpury 2020 Strategy

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

#### Part 8: Reference Points and Benchmarks

demonstrate their knowledge, skills, competencies and overall strengths through a variety of assessed activities.

#### Staff expertise and research:

Hartpury 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 Associate Faculty. 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 college's 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.