HARTPURY UNIVERSITY

Programme Specification

Part 1: Basic Data			
Primary Programme Title	BSc (Hons) Equestrian Sports Science		
Target Award Titles	**Mode and Typical Duration of Study**	**Professional Accrediting Body Links**	**Study Abroad / Exchange / Credit Recognition**
BSc (Hons) Equestrian Sports Science	Stage 0 entry: Full time 4 years Part time: 8 years Stage 1 entry: Full time, 3 years Part time, 6 years	**None**	**None**
BSc (Hons) Equestrian Sports Science with integrated placement year	Stage 0 entry: Full time 5 years Part time: 9 years Stage 1 entry: Full time, 4 years Part time, 7 years	**None**	**None**
Interim Award Titles	BSc Equestrian Sports Science BSc Equestrian Sports Science with integrated placement year BSc Equestrian Sports Studies BSc Equestrian Sports Studies with integrated placement year Diploma of Higher Education in Equine Studies Certificate of Higher Education in Equine Studies Undergraduate Certificate in Equine Studies Certificate in Academic Skills Higher Education Foundation Certificate in Academic Skills		
Teaching Delivery Method	On-site		
Awarding Institution	Hartpury University		
Teaching Institution	Hartpury University		
Delivery Location	Hartpury		
Department Responsible for Programme	Equine		
Unit-E Code	**BHSEESSX**		
Entry Criteria Information	Applicants will have achieved entry criteria appropriate for the stage of entry, which can be found through the Hartpury website (www.hartpury.ac.uk).		

Most Recent Validation Date	11 April 2022	**Due for Re-validation By**	01 September 2027
Amendment Approval Date	V9.1 – 21 July 2022	**Approved With Effect From**	V9.1 – 01 September 2022
Professional Accrediting Body Approval Date	N/A	**Date for Re-accreditation**	N/A
Version	9.1		

Part 2: Programme Overview
BSc (Hons) Equestrian Sports Science graduates will be able to assess horse and rider partnerships and monitor and track progress of equestrian athletes using the latest technology. Graduates will have the practical skills to assess the fitness and movement patterns for both horse and rider, and use information gathered to consider risk factors for injury in equestrian sport. Graduates will also have the ability to implement interventions to aid and enhance successful competitive equestrian performance. Graduates will be able to use sports science principles to evaluate equestrian performance within a range of disciplines and recommend evidence-based solutions for improvement. Graduates may have ridden as part of their programme of study however this is not a requirement for the programme. Graduates will be able to effectively work within interdisciplinary teams to communicate recommendations for enhancing performance in equestrian partnerships.
BSc (Hons) Equestrian Sports Science with integrated placement year graduates will be able to assess horse and rider partnerships and monitor and track progress of equestrian athletes using the latest technology. Graduates will have the practical skills to assess the fitness and movement patterns for both horse and rider, and use information gathered to consider risk factors for injury in equestrian sport. Graduates will also have the ability to implement interventions to aid and enhance successful competitive equestrian performance. Graduates will be able to use sports science principles to evaluate equestrian performance within a range of disciplines and recommend evidence-based solutions for improvement. Graduates may have ridden as part of their programme of study however this is not a requirement for the programme. Graduates will be able to effectively work within interdisciplinary teams to communicate recommendations for enhancing performance in equestrian partnerships. Graduates will have experience of working within the equine or sporting industries.

Part 3: Programme Structure
This structure diagram demonstrates the student journey from enrolment through to graduation for a typical **full time student on the primary programme**, including: • level and credit requirements • award requirements that are in addition to those described in the Hartpury University Academic Regulations • module diet, including core and optional modules. Please note: *PAB – these modules are subject to additional and variant regulations as part of an accreditation by a professional accrediting body + Non-condonable – these core modules are not able to be condoned Where alternative modules were available for pre-2022 module enrolments, this is indicated by a T

	Core Modules	Optional Modules	Target and Interim Awards
Stage 0	HANV8B-30-3 Academic Skills in Practice (Internship) HANV8E-30-3 Foundation Biological Principles HANVFE-30-3 Foundation Equine Studies OR HANV8H-15-3 Foundation Equine Studies[T] HANVG4-15-3 Foundation Skills Development OR HANV8A-30-3 Foundation Skills Development[T] HANV8C-15-3 Reviewing Literature	None	Higher Education Foundation Certificate in Academic Skills Certificate in Academic Skills
	To progress to stage 1 you must achieve at least 90 credits.		

Stage 1	HEQXN8-30-4 Equine Functional Anatomy HSPXL8-30-4 Introduction to Functional Anatomy and Sports Biomechanics HSPXLE-15-4 Introduction to Sport and Exercise Psychology HEQV7X-15-4 Introduction to Equestrian Performance OR HEQXN7-30-4 Introduction to Equestrian Sport[T] HSPXL7-15-4 Introduction to Exercise Physiology OR HEQXN7-30-4 Introduction to Equestrian Sport[T]	Either: HEQXN6-15-4 Equitation OR HEQVC6-15-4 Introduction to Equine Nutrition[T] OR HEQVCA-15-4 Equitation (Theory)	Undergraduate Certificate in Equine Studies Certificate in Higher Education in Equine Studies
	To progress to stage 2 you must achieve at least 90 credits.		

Stage 2	HEQVKP-15-5 Equine Exercise Physiology OR HEQXRG-30-5 Equine Exercise Physiology[T] HEQXRH-30-5 Horse and Rider Performance[+] HEQXR8-15-5 Introduction to Equine Biomechanics OR HEQXRG-30-5 Equine Exercise Physiology[T] HEQVJA-15-5 Research Methods for Equine Science OR HANXU5-15-5 Undergraduate Research Process[T]	HSPV5X-15-5 Applied Biomechanics in Sport HSPVC5-15-5 Applied Performance Analysis HSPXSB-15-5 Exercise Physiology HSPXRV-15-5 Sport Psychology OR *(pre-2022 module enrolments only)* HEQXR5-15-5 Advanced Equitation[T] HEQXR9-15-5 Equine Diagnostics and Therapy[T] HEQXRC-15-5 Equine Nutrition[T] HSPXS9-15-5 Sports Nutrition[T] HSPVB6-15-5 Strength and Conditioning in Practice[T]	Diploma in Higher Education in Equine Studies
	Integrated Placement Year: HANVK6-15-5		
	To progress to stage 3 you must achieve at least 210 credits.		

Stage 3	HEQV4G-30-6 Developing and Managing Human Athletes in Equestrian Sport OR HEQV4G-30-6 Advances in Horse and Rider Performance[T] HEQVKT-45-6 Undergraduate Dissertation OR HANV3R-45-6 Undergraduate Dissertation[T]	HEQVGM-15-6 Applied Equine Biomechanics HSPV3T-15-6 Applied Sport and Exercise Physiology HSPVA6-15-6 Biomechanics in Sport Practice HSPVA9-15-6 Performance Analysis in Practice HSPV4A-15-6 Sport Psychology in Action OR *(pre-2022 module enrolments only)* HEQV4H-15-6 Contemporary Issues in Equestrian Sport[T] HEQV4N-15-6 Equine Sports Medicine[T] HEQV4P-15-6 Equine Therapy and Rehabilitation[T] HANV3M-15-6 Undergraduate Independent Study[T]	BSc Equestrian Sports Science This must include HEQVKP-15-5, HEQXRH-30-5, HEQV4G-30-6 BSc Equestrian Sports Science (IP) This must include HEQVKP-15-5, HEQXRH-30-5, HEQV4G-30-6, HANVK6-15-5 BSc Equestrian Sports Studies BSc Equestrian Sports Studies IP This must include HANVK6-15-5 BSc (Hons) Equestrian Sports Science This must include all core modules BSc (Hons) Equestrian Sports Science (IP) This must include all core modules and the Integrated Placement Year module.

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

Part 4: Programme Learning Outcomes

Modules in bold are core modules and modules not emboldened are optional modules.
A denotes a module that assesses a learning outcome and B denotes a module aligned with a learning outcome.

T = or alternative presented in part 3 programme structure

Learning Outcomes:	**Equine Functional Anatomy**	**Introduction to Functional Anatomy and Sports Biomechanics**	**Introduction to Sport and Exercise Psychology**	**Introduction to Equestrian Performance[T]**	**Introduction to Exercise Physiology[T]**	Equitation[T]	Equitation (Theory)	**Equine Exercise Physiology[T]**	**Introduction to Equine Biomechanics[T]**	**Horse and Rider Performance**	**Research Methods for Equine Science[T]**	Applied Biomechanics in Sport	Applied Performance Analysis	Exercise Physiology	Sport Psychology	Integrated Placement Year	**Developing and Managing Human Athletes in Equestrian Sport[T]**	**Undergraduate Dissertation[T]**	Applied Sport and Exercise Physiology	Biomechanics in Sport Practice	Performance Analysis in Practice	Sport Psychology in Action	Applied Equine Biomechanics
A) Knowledge and Understanding of:																							
1. The theoretical basis of equestrian sports performance including physiology, biomechanics, and psychology	B	A	A		A			A	A	A		A		A	A								
2. Current developments in the governance and structure of equestrian sports including the influence on competitive performance				B		B	B										A	B					
3. The potential of equitation science in improving the sustainability of equestrian				A		B	B			B							A						

sport and equestrian performance																							
4. How equestrian sports science disciplines interact to improve performance				B						B							A						
B) Intellectual Skills																							
1. Demonstrate a critical understanding of the factors that contribute to equestrian performance				B						B							A						
2. Evaluate a range of methods for assessing horse and rider interaction									B	A		B	B							B	B		B
3. Propose and critically evaluate the efficacy of a range of interventions for enhancing equestrian performance																	A						
4. Appraise the importance of an inter-disciplinary approach in relation to equestrian performance and wellbeing			B	B						A					B		A						
5. Critically evaluate how far human research can be applied to equestrian sports				B						B							A	A					
C) Performance and Practice																							
1. Relate to and cooperate with others in contributing to group goals		A						A		B		B							B	A			
2. Utilise human and equine exercise testing protocols to analyse athlete performance					B			A		B				A					A				
3. Demonstrate the ability to utilise technology to analyse a horse rider partnership		B			B				B	A		B	B	B				A		A	A		A

D) Setting, Personal and Enabling Skills																								
1. Communicate complex sports science principles to lay audiences (coach, athlete, industry) in written and verbal media										A			B	B					A	B	B	B	B
2. Prepare, interpret and present data, using appropriate qualitative and quantitative techniques and software packages								B	B	A	A			B	B			A	B				A
3. Utilise problem solving skills in a variety of theoretical and practical situations		B						A	A	A	B	B	B		B	A	A	A	B	B	B		B

Part 5: Learning, Teaching and Assessment

Learning, Teaching and Assessment Journey:

This programme will enable students to develop a greater understanding of the underpinning sports science principles applied to horse and rider in a range of equestrian disciplines. Students will be challenged to demonstrate a range of academic and graduate skills during their degree, to evaluate equestrian performance and develop skills relevant to a career within sports science and equestrian sport, using a variety of assessment methodologies used at each stage.

The first stage of the programme aims to establish underpinning scientific knowledge on the fundamentals of sport and exercise science: physiology, biomechanics and psychology, contextualised to the horse and rider in equestrian sport. Students will be taught using a mixture of classroom and practical based learning to apply theory to real world examples in both sport and equine contexts. In practical sessions, students will develop their skills in the basic assessment and measurement of human movement, rider posture and measuring human responses to exercise and rest, which will become the fundamental building blocks for level five modules. Students will be asked to work individually and in groups during classroom tasks, as well as assessment, to begin to develop effective communication.

In the second year, students will continue to apply sport and exercise science principles of biomechanics, physiology and psychology to the horse and rider, through a combination of core and optional modules. Students will develop their ability to evaluate factors influencing performance for the horse and rider partnership and develop their academic work to enhance their intellectual skills. Students will also develop their practical skills to evaluate physiological and biomechanical demands of equestrian partnerships, measure horse and rider interaction, and analyse performance in a range of disciplines. Delivery will encourage students to develop autonomy in their practical skills, building upon the foundations of the first year, furthering their employability within sports science and equestrian performance.

The final stage of the programme will allow students to develop understanding of how to improve performance in equestrian sport and manage elite athlete combinations in high performance environments, whilst critically appraising the emerging issues within equestrian performance practice. Students are encouraged to further apply theory to practice and engage in problem-based learning in the classroom, seminar and practical sessions, to enhance their understanding of equestrian athletes. Students will complete their own independent research project which can be tailored to their career aspirations in the dissertation module.

This programme will be assessed according to the approved Academic Regulations.

Students registered on this programme will have access to the Hartpury University support services.

The distinctive module used by the Programme Examination Board to inform recommending differential awards for students when considering borderline performance profiles will be:
Developing and Managing Equestrian Athletes

Professional Accrediting Body documents to which this programme is mapped and or aligned:
N/A

Assessment Map

Where alternative modules exist, this is noted below by [T]		Type of Assessment*							
		Coursework	Report	Portfolio	Written Examination	Written Test	Practical Skills Examination	Practical Skills Assessment	Oral Assessment
Core Modules Stage 0	Foundation Skills Development					A (25) In-Class Test		B (75) Graduate Skills Logbook	
	Academic Skills in Practice (Internship)		B (60) Report					A (40) Practical Assessment Series	
	Reviewing Literature		A1 (20) Project Report A2 (80) Literature Review						
	Foundation Equine Studies				B (50) Written Examination				A (50) Oral Presentation with Questions
	Foundation Biological Principles					B (50) Test Series		A (50) Practical Skills Logbook	
Core Modules Stage 1	Equine Functional Anatomy					A1 (25) Test A2 (25) Test		B (50) Practical Assessment Series	
	Introduction to Functional Anatomy and Sports Biomechanics							B (50) Practical Skills Logbook	A (50) Group Poster Defence individually marked
	Introduction to Sport and Exercise Psychology	B (50) Essay				A (50) Unseen Fixed-Time Test			

	Introduction to Equestrian Performance[T]	B (50) Coursework				A (50) Test			
	Introduction to Exercise Physiology[T]				A2 (40) Written Examination	A1 (15) In-Class Test		B (50) Group Practical Skills Assessment individually marked	
Optional Modules Stage 1	Equitation[T]			A (100) Coursework Portfolio					
	Equitation (Theory)			A (100) Coursework Portfolio					
Core Modules Stage 2	Equine Exercise Physiology[T]					B (25) Test			A (75) Group Oral Presentation with Questions individually marked
	Introduction to Equine Biomechanics[T]				A (100) Open-Material Written Examination				
	Horse and Rider Performance	B (60) Coursework							A (40) Poster Defence
	Research Methods for Equine Science[T]		A (50) Project Report					B (50) Practical Skills Logbook	
Optional Modules Stage 2	Exercise Physiology		B (50) Case Study Report			A (50) Unseen Fixed-Time Test			
	Sport Psychology	A (100) Essay							

	Applied Biomechanics in Sport				A (100) Seen Case Study Written Examination				
	Applied Performance Analysis							B (60) Practical Skills Assessment	A (40) Oral Presentation with Questions
IPY	Integrated Placement Year			A (100) Industry Experience Portfolio					
Core Modules Stage 3	Developing and Managing Human Athletes in Equestrian Sport[T]	B (40) Coursework					A (60) Oral Examination		
	Undergraduate Dissertation[T]		A (100) Project Report						
Optional Modules Stage 3	Applied Sport and Exercise Physiology							A (100) Practical Skills Assessment	
	Applied Equine Biomechanics								A (100) Poster Defence
	Biomechanics in Sport Practice							B (30) Group In-Class Practical Skills Assessment with a group mark	A (70) Group Oral Presentation with Questions individually marked
	Performance Analysis in Practice								A (100) Poster Defence
	Sport Psychology in Action	A (100) Essay							

Indicative assessment types for new students enrolling on this programme after the date this specification takes effect (Part 1) are shown in terms of either Coursework, Written Examination, or Practical Examination as indicated by the colour coding above.

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 they take 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 (www.hartpury.ac.uk).

Approved Programme Amendment Log

Primary Programme Title:	BSc (Hons) Equestrian Sports Science
Programme Code:	**BHSEESSX**
Initial Approval Date:	01 September 2018

Changes:
21/09/2022 Transition modules added to stage 0 as previously omitted in error.
CSP Chair's action 2022 09 21

Current version number: 9.0	
Outline Change Details: Part 5: Assessment Map – Introduction to Exercise Physiology assessment changed from two in-class tests and a written examination (all Component A) to in-class test (10%) and written examination (40%) (Component A) and Group Practical Skills Assessment individually marked (50%) (Component B), in line with module amendment.	
Material Alteration: Yes	
Rationale: to reflect module amendment.	
Change requested by: CVC N/A I can confirm that student representatives have been consulted about this change N/A I can confirm that colleagues impacted by this change have been consulted N/A I have retained evidence of these consultations, which will be summarized within the Programme Enhancement Report **Date**: 21/07/2022	
Approval Committee and Date:	CVC 2022 07 21
Change approved with effect from:	01 September 2022
Resulting new version number:	9.1 (2020 intake onwards)

Current version number: 8.0
Outline Change Details: • Change to the programme overview to better reflect the nature of the course & the practical skills that will be developed to assess horse-rider interaction. • New template Changes to programme map HEQVC6-15-4 Introduction to Equine Nutrition removed as Level 4 optional module, HEQVCA-15-4 Equitation (Theory) added HEQXN7-30-4 Introduction to Equestrian Sports removed as Level 4 core module HEQV7X-15-4 Introduction to Equestrian Performance and HSPXL7-15-4 Introduction to Exercise Physiology added as Level 4 core modules HEQVJA-15-5 Research Methods for Equine Science replaces HANXU5-15-5 Undergraduate Research Process HEQVKP-15-5 Equine Exercise Physiology replaces HEQXRG-30-5 Equine Exercise Physiology HEQXR8-15-5 Introduction to Equine Biomechanics added as Level 5 core module HEQXR5-15-5 Advanced Equitation, HSPXS9-15-5 Sports Nutrition, HEQXR9-15-5 Equine Diagnostics and Therapy, HEQXRC-15-5 Equine Nutrition, HANXRR-45-5 International Academic Study Extended Project HANXRP-15-5 International Academic Study Portfolio HANXRQ-30-5, International Academic Study Project and HSPVB6-15-5 Strength and Conditioning in Practice removed as Level 5 optional modules HEQV4G-30-6 Developing and Managing Human Athletes in Equestrian Sport added as Level 6 core module HEQVGM-15-6 Applied Equine Biomechanics and HSPV3T-15-6 Applied Sport and Exercise Physiology added as Level 6 optional modules

HEQV4H-15-6 Contemporary Issues in Equestrian Sport, HEQV4M-15-6, Equine Nutrition for Performance, HEQV4N-15-6 Equine Sports Medicine, HEQV4P-15-6 Equine Therapy and Rehabilitation and HANV3M-15-6 Undergraduate Independent Study removed as Level 6 optional modules

- New programme learning outcomes
- New T&L strategy
- Changes to assessment map to reflect new guidance & modules

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

Rationale:

- Curriculum Scrutiny for HE Equine Department
- Refresh (wider University)
- Need to streamline optional provision to support resourcing & timetabling. Stronger programme identity & alignment towards the BASES guidance for UG sports science programmes.

Change requested by: Emma Davies

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**: 12.11.21

Name of Head of Department: Catherine Porter

☐ I confirm that this change does not require additional resources beyond the scope of those already present or planned for by the department;

Signature:  **Date**: 20/11/2021

Approval Committee and Date:	Curriculum Validation Committee action 2022 04 11
Change approved with effect from:	01 September 2022
Resulting new version number:	9.0 (2020 intake onwards)

Current version number: 7.4

Outline Change Details:

Parts 1 and 3: Foundation interim award updated to Higher Education Foundation Certificate in Academic Skills.

Parts 3 and 6 updated in line with module amendments at Foundation Year:

HANVG4-15-3 Foundation Skills Development

Module code changed from HANV8A-30-3 to HANVG4-15-3 - reduced to 15 credits.

Assessment component A changed from written exam to in class test.

HANVFE-30-3 Foundation Equine Studies

Module code changed from HANV8H-15-3 to HANVFE-30-3 - increased to 30 credits.

Assessment component B changed from in class test to written examination.

Material Alteration: Yes

Rationale:

Interim award - after a review of the interim award titles, it was agreed this revised title provided better clarity.

Modules at Foundation stage updated to reflect module changes; modules amended in response to students' request for more subject specific content in the Foundation year second semester.

Change requested by: Dr Hieke Brown

X I can confirm that student representatives have been consulted about this change

X I can confirm that colleagues impacted by this change have been consulted

X I have retained evidence of these consultations, which will be summarized within the Programme Enhancement Report **Signature**: *Dr Hieke Brown* **Date**: 04/03/2021	
Name of Head of Department: Catherine Porter I confirm that this change does not require additional resources beyond the scope of those already present or planned for by the department **Signature**:  **Date**:23/03/2021	
Approval Committee and Date:	CVC Chair's action 2021 04 26
Change approved with effect from:	01 September 2021
Resulting new version number:	8.0 (2021 intake onwards)

26/01/2021 - corrections to change log for version 7.4. Current version corrected to 7.2 and new version corrected to 7.4 (2020 intake onwards).

Current version number: ~~7.1~~ 7.2	
Outline Change Details: Parts 3, 4, 5 & 6: Module HANVK6-15-5 name changed from Year Work Placement to Integrated Placement Year, in line with module amendment. Part 6: assessment for component A of module HANV8E-30-3 Foundation Biological Principles amended from practical exam to practical skills assessment; Introduction to Sport and Exercise Psychology component A changed from written exam to open book exam; Sport Psychology changed from portfolio to written assignment, in line with module amendments. Part 3: module code for Biomechanics in Sport Practice corrected from HSPV6A-15-6 to HSPVA6-15-6	
Material Alteration: Yes and is accompanied by the relevant course information sheets.	
Rationale: to ensure accuracy	
Change requested by: CVC n/a I can confirm that student representatives have been consulted about this change n/a I can confirm that colleagues impacted by this change have been consulted n/a I have retained evidence of these consultations, which will be summarized within the Programme Enhancement Report **Date**: 30/07/2020	
Approval Committee and Date:	CVC Chair's action 2020 08 13
Change approved with effect from:	1 September 2020
Resulting new version number:	~~7.3 (2019 intake)~~ 7.4 (2020 intake onwards)

Current Version number: V7.1	
Rationale: To ensure accuracy of information	
Material Alteration: No	
Outline Change Details: 1. Update interims 2. Amendment to part 6- Undergraduate Research Process 3. removal of part 8 in line with new template	
Change requested by:	Academic Registrar
CVC approval date:	CSP Chair's action 6 May 2020
Change approved with effect from:	01 September 2020
New version number:	7.2 (2019+ intake)

Current version number: 7.0
Outline Change Details: *Updated the assessment map for Equine Exercise Physiology to remove the Group Presentation (Comp A, 2) and subsequently changed the assessment weighting to 50% :50%*

Material Alteration: No

Rationale: The removal of the group presentation has come about following repeated staff and External Examiner concerns that the module is currently over-assessing the students and consequentially creating more work for the module team. Whilst the group presentation gets the students developing their transferable skills, the LO's are better assessed through the examination and the written assignment, and group work and presentation skills can be developed formatively within the module.

Module description for Course Information Sheets: No change

Change requested by: Kirsty Lesniak

- ✓ I can confirm that all programme managers have been consulted and support this change
- ✓ I can confirm that student representatives have been consulted about this change
- ✓ I have retained evidence of this consultation which has been placed in the Module File

Signature: KLesniak **Date**: 05/07/2019

Name of Head of Department: Catherine Porter

- ✓ I confirm that this change does not require additional resources beyond the scope of those already present or planned for by the department

Signature: CAPorter **Date**: 12/07/2019

Approval Committee and Date:	06 August 2019
Change approved with effect from:	01 September 2019
Resulting new version number:	7.1 (2019+ intake)

Current version number: 6.0 (current)

Outline Change Details: There are amendments to modules in level 5 & 6 regarding the optional module provision on this Programme in line with the changes being made in Sport through PCR. The modules changed listed below include changes within Part 3 (Programme Structure), Part 4 (Programme Learning Outcomes) and Part 6 (Assessment Map):

- Removal of 'Fitness Training & Testing', 'Soft Tissue Techniques' & 'Injured Athlete' at level 5
- Addition of 'Applied Performance Analysis', 'Applied Biomechanics in Sport' & 'Strength and Conditioning in Practice' modules at level 5
- Removal of 'Sports Injury Assessment', 'Injury Prevention and Rehabilitation' & 'Contemporary Issues in Sports Conditioning' at level 6
- Addition of 'Biomechanics in Practice' & 'Performance Analysis in Practice' at level 6

In addition, change to module 'Animal Nutrition' at level 4, to 'Introduction to Equine Nutrition' which will be taught within the HE Equine provision and replace the pre-requisite to Equine Nutrition at level 5.

Removal of Equine Biomechanics at year 2 and Applied Sport and Exercise Physiology at year 3 from the programme.

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

Rationale: Following the Sports Department Periodic Curriculum Review in 2017/18, the revision of Sport-led modules that are situated on the BSc (Hons) Equestrian Sports Science map were reviewed within the Sport provision to support the changing context of the Sport & Exercise Science industry and in line with the British Sport & Exercise Science guidance. Revisions have been made, alongside Student Consultation and the Sports Department staff to ensure the Learning Outcomes of the ESS programme are still met, that the Programme is relevant to the students potential careers within Sport & the Equestrian industries and that a complimentary profile of Sport & Exercise Science topics were available to the students on ESS as a result of the changes, and new modules introduced to the course.

Rationale for the Introduction to Equine Nutrition module is based on current and historical student feedback on the module Animal Nutrition, in addition to a reflection on the continuity of the strand across level 4, 5, 6, allows students a greater contextualized equine application to support level 5 & 6 understanding.
Change requested by: Emma Davies 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**: *Emma Davies* **Date**: 18.12.18
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**: 11/03/2019

Approval Committee and Date:	CVC 2019 02 27
Change approved with effect from:	01 September 2019
Resulting new version number:	7.0 (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:	6.0

Version 3.0

Outline Change Details: Addition of an optional Sandwich Integrated Placement Year between level 5 and 6. For 2018 intake onwards.	
Rationale: The option of work experience, study abroad, and placement or sandwich year options will support the development of practical skills within this area and increase student experience.	
Change requested by:	Emma Davies
CVC approval date:	13 February 2018
Change approved with effect from:	01 September 2018

Version 3.1

Rationale: Because of increasing cohort size on ESS & ESC, and the addition of the new MSci ST Equestrian programme to the module, the current assessment strategy is considered ineffective. Furthermore, ESS lacks individual presentations at second year with multiple orals in final year which has created a mis-match in assessment strategy, and ST (E) and ESC are both programmes where oral communication skills are competencies required for successful careers.	
Material Alteration: Yes **and Course Information Sheet amended appropriately:** No	
Outline Change Details: Horse and Rider Performance HEQXRH-30-5 altering assessment strategy to include 40% Oral Presentation and 60% Written Assignment.	
Change requested by:	Emma Davies
CVC approval date:	01 March 2018
Change approved with effect from:	1st September 2018
New version number:	3.1