

Programme Specification

Part 1: Basic Data			
Primary Programme Title	Masters in Research in Equestrian Performance		
Target Award Titles	Mode and Typical Duration of Study	Professional Accrediting Body Links	Study Abroad / Exchange / Credit Recognition
Masters in Research in Equestrian Performance	Full time, 1 year Full time, 2 years Part time, 3 years	None	None
Interim Award Titles	Postgraduate Certificate in Equine Science Postgraduate Award Equine Studies		
Teaching Delivery Method	On-site		
Awarding Institution	Hartpury University		
Teaching Institution	Hartpury University		
Delivery Location	Hartpury		
Department Responsible for Programme	Equine		
Unit-E Code	MRTEEQPX		
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	28 June 2022	Due for Re-validation By	01 September 2027
Amendment Approval Date	V3.1 – 02 August 2022	Approved With Effect From	01 September 2022
Professional Accrediting Body Approval Date	None	Date for Re-accreditation	None
Version	3.1 (2021 intake)		

Part 2: Programme Overview

Masters in Research in Equestrian Performance graduates have the ability to conduct and complete independent research and manage a research project from conception to a successful conclusion. They have expanded their knowledge and understanding within their subject specialism and developed skills in critical analysis, synthesis and evaluation. They are able to apply the critical skills they have developed to solve complex problems, develop new ideas and evaluate current processes and practices in theoretical and practical situations. They can apply their skills and their wider appreciation of research processes, to address future scientific and industry challenges presented to them. The graduate has studied a personalised combination of subject specific modules within the field of equestrian performance that aligns to their personal areas of interest, or career route.

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

	Core Modules	Optional Modules	Target and Interim Awards
Stage 1	HANVL6-120-7 Extended Postgraduate Dissertation + HANXKT-15-7 The Research Process +	HEQXKX-30-7 Applied Equine Exercise Physiology OR HEQVJH-15-7 Applied Equine Exercise Physiology HEQXQW-30-7 Equine Behaviour and Welfare OR HEQVJT-15-7 Equine Behaviour HEQVN6-15-7 Equine Management for Optimal performance and Welfare HEQVPV-15-7 Advances in Equestrian Biomechanics HEQV6Y-15-7 Investigating Equestrian Research HANVL4-15-7 Postgraduate Independent Study HEQXKR-15-7 Rider Performance HEQXKS-15-7 Therapy and Rehabilitation of the Equine Athlete	<u>Postgraduate Award Equine Studies</u> <u>Postgraduate Certificate in Equine Science</u> <u>MRes in Equestrian Performance</u> This must include all core modules.

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.

	Extended Postgraduate Dissertation	The Research Process	Postgraduate Independent Study	Equine Behaviour and Welfare	Equine Behaviour	Equine Management for Optimal Performance and Welfare	Advances in Equestrian Biomechanics	Applied Equine Exercise Physiology	Investigating Equestrian Research	Therapy and Rehabilitation for the Equine Athlete	Rider Performance
Learning Outcomes:											
A) Knowledge and Understanding of:											
1. A broad knowledge and understanding of theories, concepts, research paradigms and critical awareness of problems associated with the field of equestrian performance, pertaining to the individual's subject specialism.	A	A		B	B				B		B
2. A comprehensive understanding of techniques applicable to research in the area of equestrian performance leading to potential publication or advanced scholarship.	A	B	B	B	B		B		B	B	

3. Theoretical and practical scientific methodology to enable them to be competent, within their field, in designing research and facilitating management of research projects, including data interpretation and analysis, and scientific writing and presentation.	A	A		B	B		B		B		
B) Intellectual Skills 1. Apply the skills needed for academic study or enquiry. 2. Apply critical analysis, evaluation and synthesis to their subject area. 3. Construct a coherent argument or debate. 4. Evaluate research hypotheses, methodologies and evidence within the context of equestrian performance and their individual field. 5. Articulate reason from the particular to the general. 6. Plan, conduct and report a programme of original research. 7. Evaluate best practices and apply to problem solving in the context of their subject field. 8. Demonstrate proficiency in data analysis appropriate to the subject area. 9. Engage directly with current research and employ knowledge gained to apply a multidisciplinary approach to solve and propose solutions to research paradigms in their field. 10. Complete and disseminate the results of an independent research project to the wider field of equestrian performance.	A	A	B	B				B	B		
	A	B	B	B				B	B	B	B
	A	B		B					B		
	A	A					B		B	B	B
	A	B	B	B				B		B	B
	B	A		B	B		B				
	A	B		B				B	B	B	B
	A	B		B	B		B		B		B
	A	B	B	B		B			B	B	
	A	B		B					B		B
C) Performance and Practice 1. Demonstrate project management skills and manage a research project from conception to a successful conclusion. 2. Display advanced critical skills in their area of expertise. 3. Demonstrate detailed knowledge of appropriate statistical techniques.											
	A	B		B							
	A	B	B	B				B	B	B	B
	A	A					B				

4. Display fluent practical competency in the use of technical equipment related to their field of research. 5. Communicate information regarding scientific studies to academic, professional and lay audiences. 6. Conduct independent research.	A			B			B	B			B
	A		B	B		B		B	B		B
	A			B			B				B
D) Setting, Personal and Enabling Skills 1. Communicate effectively with a wide range of individuals using a variety of means. 2. Evaluate his/her own academic, vocational and professional performance. 3. Utilise problem-solving skills in a variety of theoretical and practical situations. 4. Manage change effectively and respond to changing demands. 5. Take responsibility for personal and professional learning and development. 6. Manage time, prioritize workloads and recognise and manage personal emotions and stress. 7. Understand career opportunities and challenges ahead and begin to plan a career path. 8. Develop information management skills e.g. IT skills.											
	A			B		B		B	B		B
	A			B							B
	A			B	B		B	B	B	B	B
	A			B					B		
	A		B						B		B
	A		B								
	A		B	B				B	B	B	B
	A	B	B	B		B		B	B	B	B

Part 5: Learning, Teaching and Assessment

Learning, Teaching and Assessment Journey:

Delivery of the MRes programme is a mix of scheduled and independent sessions, with a distinct emphasis on supporting the development of autonomous learning. During scheduled learning activities students will be required to assimilate complex theories and concepts to solve real world problems and advance current scientific thinking. Engagement with staff research currently undertaken within the institution will further these skills, with a focus on publication in peer reviewed literature and conference attendance.

A mixed delivery will be integral throughout the programme, supported by the VLE and a variety of media. This will facilitate learning in a variety of modes, whilst supporting international recruitment and students seeking distance learning opportunities. Online delivery will be a mixture of asynchronous materials, that students work through at their own pace, alongside synchronous delivery, that engages learners in deeper discussion and allows for queries to be more fully explored. With access to a wide range of academic journals online and software to enhance learning.

In order to effectively support the students at this level, they will receive a detailed induction and tutorial support (either in person or via electronic means) to ensure they develop appropriate skills and depth of knowledge. Students will be allocated subject specialist tutors for modules as appropriate, for example to support the research project. The flexibility of the regularity and mode of support will ensure all students, regardless of location or academic experience will be supported.

Assessment throughout the programme has been designed to assess the student's ability to apply theoretical principles and philosophies to practice in order to resolve and make an impact on real-world issues within the field of Equestrian Performance. This will be achieved via a wide variety of assessment methods, including innovative utilisation of media (such as video production, webinar delivery and e-portfolios), traditional examinations, reports and assignments, and a thesis for the extended postgraduate dissertation. Such assessments will focus on skill development, including the appropriate use of media, methods of communication and negotiation. This will be facilitated through formative and summative group tasks, activities both in person and online, and engagement with academic and industry professionals within the international Equine Science field.

Development of research skills and autonomy in learning will be crucial for the successful graduate from this programme. Students will be expected to independently research topics thoroughly, produce robust novel research and conduct comprehensive literature reviews to inform future developments. On completion of the programme students will be expected to be autonomous learners, able to enter doctorate level study or appropriate employment.

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.

Part 5: Learning, Teaching and Assessment

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

Extended Postgraduate Dissertation.

Professional Accrediting Body documents to which this programme is mapped and or aligned: None

Assessment Map									
		Type of Assessment*							
		Coursework	Report	Portfolio	Written Examination	Written Test	Practical Skills Examination	Practical Skills Assessment	Oral Assessment
Core Modules Stage	The Research Process	B (70) Coursework							A (30) Oral Presentation with Questions
	Extended Postgraduate Dissertation		A1 (30) Literature Review A2 (60) Project Report						A3 (10) Oral Assessment
Optional Modules Stage	Equine Behaviour and Welfare		A (100) Project Report						
	Equine Behaviour		A (100) Project Report						
	Equine Management for Optimal performance and welfare								A (100) Poster Defence
	Advances in Equestrian Biomechanics		A (100) Project Report						
	Applied Equine Exercise Physiology					A (100) Test			
	Therapy and Rehabilitation of the Equine Athlete					A (100) Test			

	Investigating Equestrian Research	A (100) Coursework							
	Rider Performance								A (100) Oral Presentation with Questions
	Postgraduate Independent Study		A (100) Literature Review						

*Assessment should be 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:	MRes Equestrian Performance
Programme Code:	MRTEEQPX
Initial Approval Date:	01 September 2017

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

Current version number: 3.0	
Outline Change Details: Part 5: Therapy & Rehabilitation of the Equine Athlete (HEQXKS-15-7) changed from Case Study Written Examination to Test Part 1 and 3- interim awards updated to include new 30 credit Postgraduate Award in Equine Studies as previously omitted in error	
Material Alteration: No	
Rationale: To reflect module change	
Change requested by: Kirsty Lesniak 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: 11/07/2022
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, and have not included a completed Resource Impact and Authorisation Form • I can confirm that this change does not require a change to the HECOS code	
Signature:	Date: 11/07/2022
Approval Committee and Date:	CSP Chair's action 2022 08 02
Change approved with effect from:	01 September 2022
Resulting new version number:	3.1

Current version number: 2.5	
Outline Change Details: Updated line with refresh Interim updated to include Postgraduate Award Equine Studies Part 3, 4 and 5 module title and assessment updated for: Equine Behaviour and Welfare HEQXQW-30-7 Added 4 optional Modules: Equine Behaviour, Equine Management for Optimal Performance and Welfare, Advances in Equine Biomechanics and a 15 credit Applied Equine Exercise physiology. Assessments updated to reflect refresh changes.	
Material Alteration: No	
Rationale: Updated spec for students currently enrolled on the programme.	
Change requested by: Catherine Porter 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: 25/02/2022

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: 25/02/2022

Approval Committee and Date:	Curriculum Validation Committee Chair's Action 2022 06 28
Change approved with effect from:	01 September 2022
Resulting new version number:	3.0

Current version number: 2.4	
Outline Change Details: Part 6: assessment for Investigating Equestrian Research changed from oral examination to written assignment.	
Material Alteration: Yes	
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 09 10
Change approved with effect from:	1 September 2020
Resulting new version number:	2.5

Outline Change Details: Unit E code amended from MSREEQPX to MRTEEQPX in line with agreed convention. (All previous versions also updated.)	
CVC approval date:	CVC 2019 08 06
Change approved with effect from:	1 September 2019
New version number:	2.4

Current version number: 2.2	
Outline Change Details: Amended whole document to create this programme on its own programme specifications and MRes Animal Behaviour and Welfare on its own programme specification. Part 1 – amend to ensure Accelerated Full Time is a mode of attendance Part 3 – amend to refer clearly to each award Part 6 – change to Rider Performance assessment strategy to one point of assessment, now reflecting 100% oral exam. Part 8 – removed in line with current template	
Material Alteration: No	
Rationale: Rider Performance module assessment strategy has been changed and as such amendments were required to the assessment map.	
Change requested by: Victoria Lewis	

✓ 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: V.Lewis	Date: 15/5/19
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: 13/2/2019
Approval Committee and Date:	CVC 2019 02 13
Change approved with effect from:	1 September 2019
Resulting new version number:	V2.3

Version 2.1

Rationale: Amended to create separate documents for the two programmes included in version 2.1 and in line with the latest template.	
Material Alteration: No and Course Information Sheet amended appropriately: Not required	
Outline Change Details: Removal of information specific to animal behaviour and welfare, and layout amended in line with new template.	
Change requested by:	Academic Registrar
CVC approval date:	13 February 2019
Change approved with effect from:	1 September 2019
New version number:	2.2

Version 2.1

Rationale: 1. Part 1: Basic Data requires the Awarding Body to be amended from Hartpury College to Hartpury University. 2. Removed BUWE B80. 4. Subject Benchmark Statements updated where required.	
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.	
Change requested by:	Academic Registrar
CVC approval date:	31 August 2018
Change approved with effect from:	01 September 2018
New version number:	2.1