HARTPURY UNIVERSITY

Module Descriptor

Part 1: Basic Data						
Module Title	Research Methods Applied to Equestrian Practice					
Module Code	HEQVKC-30-5		Level	5	Version	1.0
Credit Rating	30		ECTS Credit Rating	15		
Teaching Institution	Hartpury	Department	Equine	Module Type	Standard	
Contributes towards	BSc (Hons) Equestrian Sports Coaching FdSc Equine Performance					
Professional Accrediting Body	None		Module Entry requirements	None		
Pre-requisites	None		Excluded Combinations	None		
Most recent Validation Date	21 March 2022		Due for re-validation by	01 September 2027		
Amendment Approval Date			Approved with effect from	V1.0 01 September 2022		

Part 2: Module Content	
Learning Outcomes	On successful completion of this module students will be able to: 1. Develop research designs and methods that are ethically sound and appropriate to collect and analyse data to inform equestrian practice. (A) 2. Appraise and use validated questionnaires in an equestrian context. (A) 3. Evaluate the suitability of different research communication methods to influence different segments of the equestrian sector (A) 4. Utilise different equipment to analyse the impact of the rider on the horse. (A) 5. Assess the physical and psychological responses of the horse and rider on the flat and over fences. (A)
Syllabus Outline	• Performance analysis techniques used to evaluate horse and rider, including validity and reliability of the equine simulator and psychological methods. • Developing proposals and research questions. • Ethically sound qualitative and quantitative research designs, including surveys. • Data collection and analysis including statistical analysis methods and thematic analysis of given datasets. • Communication of research findings via verbal and written formats to a range of different audiences. • Theoretical training and riding of horses on the flat and over fences with the aim of competition.

	• Assessment of horses, their training requirements and their suitability for individual disciplines. • Equine behavioural indicators during training and management. • The horse and rider as athletes, and methods of developing mental, muscular and biomechanical ability.

Part 3: Learning, Teaching and Assessment	
Description of Learning and Teaching	A variety of learning strategies will be used including scheduled learning, where students will receive theoretical underpinning knowledge and also learn how to apply concepts and ideas within practical sessions, including basic conduct of research within appropriate areas. Students will learn through the opportunity to observe riders at various levels both over fences and on the flat and be able to discuss their views, as well as engage in opportunities to design research, collect and interpret data. Delivery includes lectures, seminars, practical classes and workshops. It is expected that students undertake independent learning as this is an essential component of modules at undergraduate level. Students will not be able to complete the module successfully without undertaking the required amount of independent learning. This independent learning will include a combination of lone study and individual, pair and group work. ***Virtual Learning Environment (VLE) (or equivalent)*** This module is supported by a VLE where students will be able to find all necessary module information. Direct links to information sources will also be provided from within the VLE.
Resource Strategy	**Essential reading** Essential material will be indicated to the student via pre-course material, module guides and through their accessing a dedicated VLE presence. No requirement for the purchase of set text(s) will be made unless explicitly stated and students will have full access to library services, online applications, and inter-library loans. **Further reading** Students are expected to identify all other reading relevant to their chosen topic for themselves. They will be required to read widely using the library catalogue, a variety of bibliographic and full text databases, and Internet resources. Many resources can be accessed remotely. The purpose of this further reading is to ensure students are familiar with current research, classic works and material specific to their interests from the academic literature and wider professional sources. **Access and skills** Formal opportunities for students to develop their library and information skills are provided within the induction period and student skills sessions. Additional support is available through online resources. This includes interactive tutorials on finding books and journals, evaluation information and referencing. Sign up workshops are also offered.
Assessment Strategy	This module will be assessed according to the approved Hartpury Academic Regulations including any specific regulations detailed within the student's programme specification. The module will be formally assessed via a portfolio of tasks related to research in applied equitation. This will involve engagement in small studies, from a design and planning, conduct, and interpretation perspective. The final task in the portfolio will be the completion of a proposal. Through the completion of this portfolio, and nature of delivery of sessions to contextualise research in this area, formative feedback will be given verbally.

	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.

Identify final assessment component and element	A1	
% weighting between components A and B (Standard modules only)	**A:** **100%**	**B**: **0%**

First Sit	
Component A **Description of each element**	**Element weighting** **(as % of component)**
1. Coursework Portfolio (equivalent to 4000 words)	100%

Resit (further attendance at taught classes is not required)	
Component A **Description of each element**	**Element weighting** **(as % of component)**
1. Coursework Portfolio (equivalent to 4000 words)	100%
If a student is permitted a retake of the module under the Academic Regulations, the assessment will be that indicated by the Module Specification at the time that retake commences.	

Part 4: Unistats Information

Unistats Information

The Office for Students (OfS) require Unistats information to be produced at programme level for all undergraduate programmes of more than one year in length. These are comparable sets of standardised information about undergraduate courses allowing prospective students to compare and contrast between programmes they are interested in applying for.

Expected learning hours for the module:

Hours to be allocated	Scheduled learning and teaching study hours	Independent study hours	Placement study hours
300	72	228	0

Please note that this is the total of various types of assessment and will not necessarily reflect the component and module weightings in the Assessment section of this module description:

Total assessment of the module	Percentage
Written Examination (Written Examination / Written Test)	0%
Coursework (Portfolio)	100%
Practical Examination (Practical Skills Examination / Practical Skills Assessment / Oral Assessment)	0%
Total	100%

Module Amendment Log

Module Title:	Research Methods Applied to Equestrian Practice
Module Code:	HEQVKC-30-5
Initial Approval Date:	21 March 2022

Approved Module Changes (most recent at the top):

Outline Change Details: new module. This module was developed based on the 15 credit module HEQXR5-15-5 - Advanced Equitation.	
Approval Committee and Date:	Curriculum Validation Committee action 2022 03 21
Change approved with effect from:	01 September 2022
Resulting new version number:	1.0

Initial HECOS code:	100519 Equine Studies
Initial module description for Course Marketing Purposes: Students are introduced to research methods which are commonly used when exploring questions relating to equitation.	