



**HARTPURY**  
UNIVERSITY

Programme Information Sheet for 2020 entry

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## **BSc (Hons) Equine Performance and Rehabilitation (with Foundation Year)**

UCAS Code: DF38

This course is ideal for those who are passionate about horses, maximising their performance and supporting their rehabilitation alongside the Veterinary and Para-professional team. Students who are passionate about developing their practical skills and scientific expertise in this area will have the opportunity to become valuable members of the global horse industry.

A unique aspect of this new programme is the incorporation of practical competencies throughout (our only honours degree programme to do so) to ensure a continual development of practical skills including ground schooling and equine performance analysis utilising the latest equipment. Learning about anatomy, veterinary science and nutrition. You'll examine how these underpin performance and success, as well as the impact of injury and disease on both short and long term performance. Students will also develop their self-awareness and people management skillset in order to positively influence industry practice. This, alongside an embedded UK or international work placement and an optional integrated placement year ensure that graduates of this programme will also have the specialist knowledge, understanding and practical skills required to implement rehabilitation programmes under the direction of a veterinarian or paraprofessional. You'll benefit from world-class facilities including gaining experience in our commercial Equine Therapy Centre, working alongside multi-disciplinary teams of veterinarians, physiotherapists, osteopaths and saddlers.

**Award on completion of programme:** BSc (Hons) Equine Performance and Rehabilitation OR BSc (Hons) Equine Performance and Rehabilitation with Integrated Placement Year.

**Professional body accreditation:** None

**Location of study:** Hartpury University. Work placement and optional integrated placement year could take place in the UK or abroad.

**Length of programme:** Four years full-time, or five with the optional integrated placement year. Part-time options are available.

**Language of the programme:** This programme is taught in English.

### **Entry Requirements:**

**General:** A minimum of 5 GCSEs, 9 to 4 (or A\* to C where letter grades were awarded), including English Language and Mathematics

All applications for the Foundation year will be considered individually, however **evidence of previous relevant study at level 3 (i.e. A Level, BTEC etc) is required.**

In the case of international applications, we will attempt to establish the equivalency of qualifications and the same criteria and assessment is used as for home students. An IELTS English qualification is expected for international applicants without a GCSE Grade 4 or above (or C where letter grades were awarded) in English Language.

If you have completed learning towards a university level qualification, perhaps at another institution or

with a professional body or have relevant work experience then you may be able to gain credit for this and/or enter the course at a later point than standard year one entry. For further information please contact our Admissions team, who will be pleased to help you.

Personalised offers will be made to each applicant based on their own merits. Non-academic and academic achievement will be considered.

**Timetables:** Both full-time and part-time students on the programme will start in September 2019. This programme is taught over two semesters, normally consisting of 12 weeks of scheduled teaching and then assessment weeks. The academic calendar can be found at: <http://www.hartpury.ac.uk/uni-termdates/>. During scheduled teaching you will have a day without timetabled sessions to support you in managing your workload, gaining valuable volunteering and work experience and completing part-time work. Timetables are normally available during registration. Please note that while we make every effort to ensure that timetables are as student-friendly as possible, scheduled teaching can take place at any time between 8:30 to 20:30 Monday to Friday, although Wednesday afternoons are normally reserved for sports and cultural activities. Work placements may entail working on different days and different hours, depending on the opportunity you identify. Part-time students should be advised that as their route is dependent on the full-time course's timetable there is the possibility depending on the modules chosen that the student could be required to attend five days a week.

**Programme Composition:** This programme is comprised of different modules, which focus on specific subjects. The modular structure of the programme gives you flexibility and choice and you can attend introductory sessions for optional modules before having to finally decide which ones you wish to study. We usually offer all optional modules available to students however if we believe that we are unable to offer a high quality student experience (which can be particularly affected by low student demand) then we may make the decision not to offer it. If an optional module will not be run, we will advise you as soon as possible and help you choose an alternative module. Our teaching is informed by research, and modules change periodically to reflect developments in the discipline. These changes are informed by both industry and student consultation.

On completion and passing of these modules you gain academic credit that accumulates towards your award. The marks you gain for these modules in your second and third year may contribute towards your overall award mark and outcome. The modules contain mixture of scheduled learning, independent learning and sometimes learning whilst on work placement. Students will receive a minimum of 15 hours scheduled contact per week in lectures, seminars and practicals in years 0 and 1. In subsequent years scheduled contact will vary depending on the modules you select but is typically around 12 hours per week. Students are expected to dedicate at least two to three hours of independent study per contact hour. A mandatory work placement is part of this programme during the student's second year or an optional integrated placement year is available. The work placement will take a minimum of 150 hours. Some modules may bring in guest lecturers to provide topical and industry-relevant talks.

	<b>Scheduled Contact Learning (%)</b>	<b>Placement Learning (%)</b>	<b>Independent Learning (%)</b>
<b>Year 0</b>	30	0	70
<b>Year 1</b>	24	0	76
<b>Year 2</b>	21	12	67
<b>Optional Integrated Placement Year</b>	1	80	19
<b>Year 3</b>	19	0	81

## Compulsory Modules

### Year 0:

- **Foundation Skills Development**  
The module aims to give students an understanding of the scientific method and enquiry, team working, research skills and effective time management.
- **Academic Skills in Practice (Internship)**  
The module aims to develop reflective, practical and transferable skills in preparation for level 4 study based on an internship role at Hartpury linked to the student's programme of study

- **Reviewing Literature**  
The aim of the module is to develop student understanding and knowledge of literature reviews including constructing a rationale, summarising and presenting relevant information to suit a purpose, subject and audience
- **Foundation in Equine**  
The module aims to introduce central anatomy, physiology, welfare and health that underpin best husbandry and management practices, along with key legislation and health and safety requirements in the equine industry
- **Foundation Biological Principles**  
Study of fundamental biological aspects to provide a clear understanding of how organisms come about and how they function and operate for survival and performance

### **Year 1:**

- **Equine Functional Anatomy**  
Students will learn about the biological systems of the horse, how they interact, and how they can be managed
- **Equine Veterinary Science**  
Understand the balance between health and disease and apply management and control theories to practical situations
- **Management of Equestrian Facilities**  
Students will learn about the management and construction of equine facilities and the legislation that governs them
- **Equine Industry**  
Discussion of the scope and management of the equine industry in the UK and Europe
- **Skills for the Equine Rehabilitation Professional**  
An introduction to academic and professional development in relation to desired career paths. Fundamental practical competencies developed.
- **Introduction to Equine Nutrition**  
Study of the basic principles of equine feeding and nutrition

### **Year 2:**

- **Equine Diagnostics and Therapy**  
Methods of rehabilitation for a variety of equine injuries
- **Introduction to Equine Performance Analysis**  
Students will develop their physiological and biomechanical knowledge alongside gaining an understanding of common performance measures
- **Equine Performance and Rehabilitation**  
Physiological and biomechanical responses to exercise and training alongside the efficacy of equine rehabilitation regimens. Building upon practical competencies in ground schooling for performance and rehabilitation.
- **Undergraduate Research Process**  
This module introduces students to the methods of research and analysis required for their dissertation
- **Professional Placement Experience**

Students are supported to complete a minimum of 150 hours of work experience during the year, which can be in a variety of equine focused establishments in the UK or even abroad.

**Optional modules:** These generally cover more in-depth topics, taking the fundamental knowledge learned at level to explore in more detail the key factors and principles which underpin training and make a successful performance horse. Students will encounter several opportunities for 'live' projects and a placement will be an essential component within the second year of study. Students will be provided with key networking opportunities to build their contacts and possible mentors. Students are given the option of completing an integrated placement year between years two and three.

### Year 3:

- Undergraduate Dissertation  
Students will partake in independent research and analysis in a related area of their choice
- Analysis of Equine Performance  
Performance analysis within training and the role of musculoskeletal function in locomotor and competition performance
- Rehabilitation in Practice  
Students will develop their practical assistant skills alongside their knowledge and understanding of functional anatomy to evaluate performance and therapeutic training regimes. Develop self-awareness alongside professional practical competency.

**Optional modules:** The final year of the degree, examines performance and rehabilitation in more detail. You will also get the chance to explore contemporary industry and business management concepts in order to further explore the complexities of governance and decision making.

**Assessment Method:** You will be assessed through a mixture of written exams, practical exams and coursework. Many of the modules will be marked based on a mixture of assessment types, whilst others will be based solely on one type of assessment.

	Written Examination (%)	Coursework (%)	Practical Examination (%)
<b>Year 0</b>	12	44	44
<b>Year 1</b>	29	26	45
<b>Year 2</b>	19	69	12
<b>Optional Integrated Placement Year</b>	0	100	0
<b>Year 3</b>	24	38	38

**Discounts and special support associated with enrolling on the programme:** Hartpury also subsidises optional short courses for a reduced cost that give students the opportunity to gain relevant experience and qualifications prior to graduation. These are in addition to the discounts Hartpury usually offers to its students, such as free Wi-Fi on site and Microsoft Office packages etc. There is lots of support available to you whilst you study including allocation of a personal academic tutor that you will meet for 1:1 sessions and other services detailed at <http://www.hartpury.ac.uk/university-centre/facilities/life-at-hartpury/student-support/>.

**Costs associated with the programme:** The cost of the programme will be £9250 per year for UK and EU students subject to government approval. We will only increase our fees in accordance with guidelines laid down by the Office for Students (OfS). This course offers an optional integrated placement year at a cost in the region of £925 (for students who want more experience working within the industry). The integrated placement year may incur additional costs depending on your choice of placement location and whether you choose a paid or unpaid position.

All students on this programme will complete a minimum of 150 hours of work placement. Students are encouraged to engage in various trips and visits as part of the programme. While many of these are included in the course fees, there is the opportunity to engage in additional significant study tours, experiencing international horse management practices in person. It is estimated these costs will be approximately £1800. A comprehensive package of non-repayable financial support is available to

facilitate engagement with placements and study tours / trips where additional costs are involved.

For Part Time costs please refer to the Hartpury Fee policy at: <http://www.hartpury.ac.uk/about-us/governance-and-policies/governance-and-policies/>

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This Course Information Sheet is accurate as of 30 July 2020.

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<b>Year 3</b>	19	0	81

NB. The integrated placement year would involve a minimum of 40 weeks of placement and independent learning.

## Compulsory Modules

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This module introduces students to the methods of research and analysis required for their dissertation



- Professional Placement Experience  
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**Optional modules:** These generally cover more in-depth topics, taking the fundamental knowledge learned at level to explore in more detail the key factors and principles which underpin training and make a successful performance horse. Students will encounter several opportunities for 'live' projects and a placement will be an essential component within the second year of study. Students will be provided with key networking opportunities to build their contacts and possible mentors. Students are given the option of completing an integrated placement year between years two and three.

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**Optional modules:** The final year of the degree, examines performance and rehabilitation in more detail. You will also get the chance to explore contemporary industry and business management concepts in order to further explore the complexities of governance and decision making.

**Assessment Method:** You will be assessed through a mixture of written exams, practical exams and coursework. Many of the modules will be marked based on a mixture of assessment types, whilst others will be based solely on one type of assessment.

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NB. The integrated placement year will involve 100% coursework.

**Discounts and special support associated with enrolling on the programme:** Hartpury also subsidises optional short courses for a reduced cost that give students the opportunity to gain relevant experience and qualifications prior to graduation. These are in addition to the discounts Hartpury usually offers to its students, such as free Wi-Fi on site and Microsoft Office packages etc. There is lots of support available to you whilst you study including allocation of a personal academic tutor that you will meet for 1:1 sessions and other services detailed at <http://www.hartpury.ac.uk/university-centre/facilities/life-at-hartpury/student-support/>.

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This Course Information Sheet is accurate as of 06 February 2020.

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