# uwe hartpury

## Programme Specification 2010 Intake

Section 1: Basic Data

Awarding institution/body	University of the West of England
Teaching institution	Hartpury College
Faculty responsible for programme	Hartpury
Programme accredited by	N/A
Highest award title	Fd.Sc. Equine Performance (SW)
Default award title	Fd.Sc. Equine Performance
Interim award title	CertHE Equine Performance Cert Equine Science
Modular Scheme title (if different)	Undergraduate Modular Scheme, Hartpury College
UCAS code (or other coding system if relevant)	D472
Relevant QAA subject benchmarking group(s)	QAA Foundation Degree Qualification benchmark; Agriculture, Forestry, Agricultural Sciences, Food Sciences and Consumer Sciences.
On-going/valid until* (*delete as appropriate/insert end date)	
Valid from (insert date if appropriate)	September 2011
Authorised by Rosie Scott	Date:March 2011
Version Code	

5.2

For coding purposes, a numerical sequence (1, 2, 3 etc.) should be used for successive programme specifications where 2 replaces 1, and where there are no concurrent specifications. A sequential decimal numbering (1.1; 1.2, 2.1; 2.2 etc) should be used where there are different and concurrent programme specifications

### Section 2: Educational aims of the programme

The programme is designed to develop the learner's interest and knowledge in Equine Performance, including specific subject areas integrating management of the performance horse in relation to the modern equine industry. The programme design utilises a number of applied science modules and a series of professional practice modules, ensuring students develop a strong theoretical knowledge in combination with practical application. Graduates may continue in academic study and or enter employment. The programme will prepare the learner with a foundation for lifelong learning and enable them to:

- access a distinctive approach to teaching, learning and assessment through the utilisation of work related and work based learning throughout the programme;
- enter a clear structure for training and progression within the equine industry, which specifically involved with the performance horse, encouraging staff retention within the industry;
- raise standards and skills levels within the equine industry, improving the industry's image and economic performance;
- develop technical knowledge in combination with underpinning scientific principles, equine husbandry, industry specific legislation and industry awareness and practice;
- appreciate health and safety legislation influencing work within the equine industry;
- develop a wide range of equine based physical and intellectual skills, engaging interest and improving attainment of some people who may not otherwise have access or motivation to enter higher education;
- effectively communicate information, arguments, and analysis, in a variety of forms, to specialist and non-specialist audiences, and deploy key techniques effectively in the Equine industry and specifically in the management of the performance horse;
- undertake further training, develop existing skills, and acquire new competences that will enable learners to assume responsibility within the equine industry;
- use a range of established techniques to initiate and undertake critical analysis of information, and to propose solutions to problems arising from that analysis in their field of study and in a work context; and;
- effectively develop and utilise employability skills including communication, information technology, numeracy, problem solving, team work, personal attributes and leadership, supervisory skills and people management, to function effectively as members of a flexible, adaptable and competitive workforce.

## Section 3: 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: ...

A Knowledge and understanding		
Learning outcomes	Teaching, Learning and Assessment Strategies	
<ul> <li>Learning outcomes</li> <li><b>A Knowledge and understanding of:</b> On successful completion of the programme, the student will have:</li> <li>1. the theoretical basis of equine performance principles comprising of anatomy and physiology, veterinary science, equitation, equestrian practice, exercise physiology, nutrition and management practices to facilitate the intellectual context of a foundation degree;</li> <li>2. the principles which relate theory to practice in equine performance and related wider subject disciplines which inform the equine industry including equestrian facilities management, equine event organisation, equitation and equine therapy;</li> <li>3. knowledge and understanding of current developments in equine performance and related disciplines which would combine to support continuing best practice;</li> <li>4. an understanding of a range of techniques in equine performance to allow successful management of the performance horse; and;</li> <li>5. the combination of academic and applied knowledge to develop competency in the subject specific/professional/practical skills required to gain employment in the equine industry.</li> </ul>	StrategiesTeaching/learningmethodsandstrategies:Acquisition of 1-5 is through a variety oflearning and teaching opportunities whichinclude lectures, practical sessions,seminars, web-based study andindependent and directed learningstrategies.Students are introduced to suchvariety early in the programme to aid theirsearch for an effective personal learningstrategy and facilitate them inunderstanding their individual learningstyle.Work-related and work-basedlearning is also used to ensure thatstudents gain knowledge andunderstanding of complexities of theequine performance industry.Additional support is provided through:1.the development and maintenance ofonline learning materials designed forstrategies;2.students are also encouraged to formstudy groups to facilitate their ownlearning process.Throughout, the learner is encouraged toundertake independent reading both tosupplement and consolidate what is beingtaught/learnt and to broaden theirindividual knowledge and understanding.Assessment:Testing of the knowledge base is through avariety of formative and summative means	
	including written assignment, poster defence, practical assessment, unseen written examination, production of portfolios of competencies and employer assessment (1-5).	
	See attached 'Learning outcomes matrix' for further details of which modules deliver and assess the programmes learning outcomes.	

B Intellectual Skills	Teaching/learning methods and strategies
<ul><li>On successful completion of the programme the student should be able to:</li><li>1. identify and analyse the potential impact of issues relating to equine performance;</li></ul>	Intellectual skills (1-5) are developed through the use of lectures and related support materials, seminars, practicals, web-based learning, case studies and problem-based learning which are all based on a range of evidence appropriate to specific modules of study and in the wider
<ol> <li>use skills of reflective thinking to plan effective practical solutions to problems in the management of Equine Performance, including changes in legislation in national and international governing body requirements and draw appropriate conclusions on their effectiveness;</li> </ol>	context of work-related and work-based study. Assessment The assessment strategy for intellectual skills is intended to: • consolidate learning; • ensure appropriate feedback; • strengthen motivation;
<ol> <li>synthesise information from multiple sources to demonstrate a depth of understanding in the application of theory to practice;</li> </ol>	<ul> <li>develop analytical skills;</li> <li>encourage reflection on theoretical, practical and work based learning.</li> <li>The programme is monitored to ensure</li> </ul>
<ol> <li>consider issues in relation to more general ethical perspectives; and;</li> <li>apply principles, theories and methods to investigation of field and workplace themes.</li> </ol>	<ul> <li>that assessment in modules:</li> <li>is in relation to outcomes made explicit to students;</li> <li>is based upon the range of strategies through which a student can demonstrate what he or she knows, understands or can do; and;</li> <li>is based on a range of evidence appropriate to the activity.</li> </ul>
	A variety of assessment methods is employed. The learner's ability to demonstrate skills 1-5 is tested though written assignments, written examinations, practical examinations, oral examinations and portfolio's of evidence which are used to consolidate learning and develop appropriate analytical skills.
	<i>Please see the attached 'Learning Outcomes Matrix' for further details of which modules deliver and assess the programme's learning outcomes.</i>

C Subject/Professional/Practical Skills	Teaching/learning methods and strategies	
<ul> <li>On successful completion of the programme the student should be able to:</li> <li>1. demonstrate readiness for entry into the equine performance industry by displaying appropriate skills and competency within relevant industry standards;</li> </ul>	Subject skills are developed and practiced through formal teaching, practical teaching, seminars, workshops, work related learning and work placements. Students build on core lecture material and implement the practical skills through experiential learning (1, 2, 3 and 4).	
<ol> <li>select and use subject specific techniques and tools for the most effective gain in the management of the performance horse;</li> </ol>	Students gain professional 'delivery' skills through work-related and work-based learning (1, 3, 4 and 5). Professional skills (1, 2, 4, 5 and 6) are developed during lectures, practicals and work related learning utilising on site facilities and	
<ol> <li>function effectively in the management of the performance horse using sound scientific principles in an applied manner;</li> </ol>	opportunities integrated within professional practice modules. Assessment	
<ol> <li>provide a balance between breadth of knowledge and specialist training, including an understanding of the adaptability required to meet the demands of the equine industry;</li> </ol>	Professional and practical skills are assessed through appropriate forms of assessed coursework and written examinations. These take the form of professional practice portfolio's, oral examinations and practical assessments.	
<ol> <li>develop key employability qualities to equip and assist learners in enhancing their employment opportunities and / or allow them to prepare for a career change in the equine industry; and</li> </ol>	Please see attached 'learning outcomes matrix' for further details of which modules deliver and assess the programme's learning outcomes.	
<ol> <li>provide knowledge and skills that are necessary to enable employees to be versatile and adaptable in progressing to and within work.</li> </ol>		

D att	Transferable skills and oth ributes	er Teaching/learning methods and strategies
1. 2.	bgramme the student should be able to utilise problem solving skills in a varie of theoretical and vocational situations manage time, prioritise work loads, recognise and manage personal emotions and stress; develop a reflective philosophy when analysing personal effectiveness and to responsible for personal management	compulsory modules and during the planning of assessment strategies. Skills 1, 2, 3, 4, 5, 7 and 8 are incorporated within work based learning during levels I, II and the sandwich placement. Skill 6 is developed through the appropriate use of IT during practical laboratory based classes, independent preparation of coursework and through on-line learning opportunities. Skills 6 and 7 are gained through a variety of means including the
	of learning; recognise the needs, priorities and goals of learning and practice; use information management skills	production of coursework, during inter- personal and inter-professional communication on work placement. Skills 7 and 8 will also be developed during the employment skills module at level I and world at work at level II.
	effectively, for example; information technology, library resources, to enab published work to be both accessed, used and presented efficiently;	workshops and sessions and to use the careers website in order that they understand career opportunities and begin
6.	understand career opportunities within the area of equine performance, including academic progression and industry employment and begin to develop a career path;	to plan their career path. This is combined with the compulsory period of work experience incorporated within the programme and the use of a variety of guest lecturers within modules provides support for students developing personal
7.	communicate effectively and appropriately through verbal (spoken) and non-verbal (written and presentation) means with a range of personnel; including clients, peers, colleagues and managers within the	career interests which they are encouraged to develop with their academic tutor. Study skills workshops are available to students to facilitate development of these transferable skills.
8.	equine industry; and; transfer skills and knowledge across a range of settings.	Students are able to reflect upon their own performance though tutorial and assignment feedback, interactive study and reflection using a Personal Development Plan.
		Assessment
		Transferable skills are assessed to some extent in all modules within the programme and the Associate Faculty's marking criteria also make explicit the requirements at the different academic levels.
		See attached 'Learning Outcomes Matrix' for further details of which modules deliver and assess the programme's learning outcomes.

ENTR		Compulsory modules UIE VAM-20-1:	Interim Awards:
Y		Equestrian Practice	Certificate in Equine Science:
Ļ		UIN VGY-20-1: Employment skills	<i>Credit requirements:</i> 60 credits at level 0 or above, of
		Optional modules:	which not less than 50 are at level 1
		UIE VAA-20-1: Equine Veterinary Science	or above Certificate of Higher Education in
	UIE XAB-20-1: Equitation		Equine Performance:
level	leve	UIE VAN-10-1: Management of Equestrian Facilities	Credit requirements: 120 credits at level 0 or above, of which not less than 100 are at level 1 or above including:
		UIE VAG-20-1: Equine Science	UIE VAM-20-1:
		UIE XAD-10-1: Equine Industry	Equestrian Practice
		UIN XMS-10-0: Principles of Animal Biology	
		(if excluded combinations not completed)	
	S W	Work Experience UIN XHW-120-2P+	
	level 2	Compulsory modules UIE VBK-30-2: Management of the Performance Horse UIN VLE-20-2: World at Work Optional modules: UIE VBG-10-2: Applied Equine Nutrition UIE VBM-10-2: Equine Therapy 1 UIE XBU-10-2:	Default Award: FdSc Equine Performance: Credit requirements: Attainment of 240 credits at level 0 or above of which not less than 220 are at level 1 or above, and not less than 100 are at level 2 or above. The 240 credits must include 40 credits work based learning of which not less than 20 credits are at level 1 or above and not less than 20 are at level 2 or above. Other requirements: Completion of all compulsory modules
		UIE XBU-10-2:	except UIN XHW-120-2P+

Equine Event Organisation	Awards: Target/highest
UIE XBT-10-2: Equitation Theory	FdSc Equine Performance (SW) Credit requirements:
UIE XBC-20-2: Equine Performance	Attainment of 240 credits at level 0 or above of which not less than 220 are
UIE XBF-10-2: Equine Biomechanics	at level 1 or above, and not less than 100 are at level 2 or above. The 240 credits must include 40 credits work
UIN XLX-10-2: Clinical Investigation of Animal Health	based learning of which not less than 20 credits are at level 1 or above and not less than 20 are at level 2 or
UIE VBJ-10-2: Introduction to Equine Behaviour	above. <i>Other requirements</i> : Completion of a compulsory modules
UIE VBV-20-2: Ground Schooling and Rehabilitation	

 $\rightarrow$  **GRADUATION** 

## Section 5: Entry requirements

Applicants must provide evidence which demonstrates to the University's satisfaction that they can benefit from study at level 1 and 2 and are likely to achieve the required standard.

Applicants will normally have practical equine experience (demonstrated by the completion of British Horse Society Stage II exam (Horse Knowledge and Care) or equivalent) and have achieved a qualification in English/literacy and Mathematics/numeracy, equivalent to at least Level 2 of the National Qualifications Framework.

Achievement of 100 - 140 Tariff points will be required, to include one A2 (or equivalent), preferably including a biological science (although this is not essential). Tariff points gained through achievement of British Horse Society exams will be recognised.

The University will consider applications on the basis of evidence of personal, professional and educational experience which indicate an applicant's ability to meet the demands of the programme, and welcomes mature applicants (21 years old and over).

#### Section 6: Assessment Regulations

University Assessment Regulations

### Section 7: Student learning: distinctive features and support

The purpose of this programme is to develop intellectual attainment and skills relevant to pursuing a career within the equine industry and or progressing to further academic study. Academic knowledge and understanding reinforces and supports the development of new skills, equipping each student with the ability and knowledge relevant to future career paths in the specialist area of equine performance.

The programme has been designed to facilitate students in gaining competencies to enable them to take up appropriate positions of responsibility within a range of enterprises concentrating on Equine Performance. This is a growing area of the equine industry with increasing recognition including the development of the British Grooms Association. The recent 'Strategy for the Horse Industry in England and Wales, 2005' produced by DEFRA and the British Horse Industry Confederation (BHIC), enforced the importance of raising equestrian skills, training and standards (aim 4).

The Associate Faculty is one of the largest providers of foundation degree programmes in the south west region. The FdSc Equine Performance aims to build upon our existing experience and support structure for foundation degree students, by integrating work related and work based learning fully within the programme design. A large proportion of core credits within the programme will be professional practice based, utilising both on site work related learning opportunities and a period of work based learning with outside organisations. The incorporation of a sandwich placement ensures work based learning is embedded in the programme of learning. The combination of academic study with periods of practical work experience provides students with an opportunity to develop both academic and work-related skills. This structure has been developed to ensure that students are awarded for the development of professional competencies applicable to the equine industry.

At the Associate Faculty we pride ourselves on the support we offer to students throughout their time with us and the placement year is no different. Students will receive 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 (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 UWE Careers Service.

Students will be encouraged to maintain a Personal Development Plan (PDP) throughout their academic programme. The PDP underpins the learner's ability to evaluate their own academic, vocational and professional performance with feedback from tutors at regular tutorials.

Learners will be supported throughout the programme through online web-based support such as the Virtual Learning Environment (VLE) and UWEonline. 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. These resources includes:

- World class championship arena
- Four outdoor arenas
- Two indoor arenas (60m x 24m, 60m x 21m)
- Horse trials courses and cross-country schooling field
- Stabling for over 208 horses
- Home Farm stud
- Equine Veterinary and Therapy Centre including:
  - Water treadmill
  - <u>High speed treadmill</u>
  - Diagnostic equipment including digital radiography, video endoscope, ECG
  - etc.
    - Electrotherapy equipment

The new International Equine Arena due to be completed in May 2007 will also include:

- 70 x 40 metre competition arena
- additional indoor warm up facilities
- seating for six hundred spectators
- panoramic restaurant
- hospitality boxes
- classrooms

All of these facilities provide a world class setting for the development of the students.

#### Section 8 Reference points/benchmarks

- Subject benchmarks (QAA Unit ...)
  - Agriculture, Forestry, Agricultural Sciences, Food Sciences and Consumer Sciences
  - QAA Foundation Degree Qualification benchmark;
- University teaching and learning policies:
  - University of the West of England Learning and Teaching Strategy
  - University of the West of England Assessment Strategy
  - University of the West of England Work Based Learning Policy
- *employer interaction/feedback:* 
  - Equine Performance Vocational Panel Meeting (2008)
  - Equine Performance Development Meetings (various throughout 2006-2007)
  - 'Strategy for the Horse Industry in England and Wales, 2005' produced by DEFRA and the British Horse Industry Confederation (BHIC)
  - LANTRA Foundation Degree Sectoral Framework for Animal Health and Welfare
  - LANTRA Equine Industry Occupational and Functional Map, Draft 1

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. These are available on the University Intranet.

Programme monitoring and review may lead to changes to approved programmes. There may be a time lag between approval of such changes/modifications and their incorporation into an authorised programme specification. Enquiries about any recent changes to the programme made since this specification was authorised should be made to the relevant Faculty Administrator.