



## Module Specification

Part 1: Basic Data					
Module Title	Professional Developmental Practice for the Racing Industry				
Module Code	UIEV7K-45-1	Level	1	Version	1
Credit Rating	45	ECTS Credit Rating	22.5	WBL module?	Yes
Owning Faculty	Hartpury	Field	Equine		
Department	Equine	Module Type	Standard		
Contributes towards	BSc (Hons) Racehorse Performance and Rehabilitation BSc (Hons) Racehorse Performance and Rehabilitation (SW)				
Pre-requisites	None	Co- requisites	None		
Excluded Combinations	None	Module Entry requirements	None		
Last Major Approval Date	23 February 2017	Valid from	01 September 2017		
Amendment Approval Date		Revised with effect from			

Part 2: Learning and Teaching	
Learning Outcomes	<p>On successful completion of this module students will be able to:</p> <ol style="list-style-type: none"> <li>1. Identify and reflect upon the key academic and vocational skills, and personal attributes desirable for employment in the racing industry. (A)</li> <li>2. Apply and interpret the principles of nutrition to propose suitable rations for racehorses. (A)</li> <li>3. Recognise different aspects of equine behaviour and relate these to management of the racehorse. (A)</li> <li>4. Define basic genetic principles and apply these to explain inheritance of performance related traits. (A)</li> <li>5. Competently perform routine stable management tasks and handle, restrain and transport racehorses. (A)</li> <li>6. Complete basic static and dynamic health and lameness assessments of a horse and recognise how these impact upon general equine well-being. (A)</li> <li>7. Work effectively as part of a team. (A)</li> </ol>
Syllabus Outline	<ul style="list-style-type: none"> <li>• Identification and attainment of key graduate attributes (relevant interpersonal, academic, practical and vocational characteristics, including teamwork).</li> <li>• Academic development including writing styles and requirements.</li> <li>• Finding sources and appropriate use of reference materials.</li> <li>• Reflective and analytical thinking.</li> <li>• Introduction to data analysis within scientific research including descriptive statistics and interpreting data within reference sources.</li> <li>• Key nutrients required by racehorses at different life stages: foal, yearling, adult, and during breeding.</li> </ul>

	<ul style="list-style-type: none"> <li>• Ration formulation for function: pre-training, in training (flat, National Hunt, Point to Point, trotting), race days, stud, rehabilitation and during rest periods</li> <li>• Core principles of equine behaviour and how knowledge of these, and basic learning theory, can be used to manage racehorses.</li> <li>• Introduction to Mendelian genetics and inheritance, and their application within equine breeding systems.</li> <li>• Common working practices in the racing industry: roles within the racing stable environment, record keeping, communication, team working, lone working and stable management tasks.</li> <li>• Racehorse management including handling, restraint methods, signs of health and ill health, feeding, racehorse turnout for training and race days, and transport principles and preparation.</li> </ul>																									
Teaching and Learning Methods (and contact hours)	<p>A variety of learning strategies will be used including lectures and seminars, practical demonstrations and skill development opportunities utilising the Hartpury equine facilities, will be provided to progress student's academic and vocational skill development. Attendance will be required at bespoke professional development sessions (minimum of 10 hours throughout the course of the module). Students will also be required to undertake a 40-hour placement within an approved racing, therapy or equestrian environment. The placement will build on the fundamental vocational skills developed on the Hartpury equine yard and enable students to transfer and refine these within the racing and equine rehabilitation industries to enable them to become effective and competent members of a racing stable team. In addition, students will be expected to engage in independent learning and complete a range of guided learning activities throughout the course of the module. This independent and guided learning will involve activities designed to support students with the preparation of assessments and developing their subject knowledge via further reading. Teaching and learning will be supported via the VLE.</p>																									
Key Information Sets Information	<p>HEFCE require Key Information Sets (KIS) to be produced at programme level for all undergraduate programmes of more than one year in length. KIS are comparable sets of standardised information about undergraduate courses allowing prospective students to compare and contrast between programmes they are interested in applying for.</p> <table border="1" data-bbox="483 1272 1382 1626"> <thead> <tr> <th colspan="5">Key Information Set - Module data</th> </tr> </thead> <tbody> <tr> <td colspan="5"><i>Number of credits for this module</i></td> </tr> <tr> <td colspan="4"></td> <td style="border: 2px solid black;">45</td> </tr> <tr> <th>Hours to be allocated</th> <th>Scheduled learning and teaching study hours</th> <th>Independent study hours</th> <th>Placement study hours</th> <th>Allocated Hours</th> </tr> <tr> <td>450</td> <td>200</td> <td>210</td> <td>40</td> <td>450</td> </tr> </tbody> </table> <p>The table below indicates as a percentage the total assessment of the module which constitutes a -</p> <p><b>Written Exam:</b> Unseen written exam, open book written exam, In-class test  <b>Coursework:</b> Written assignment or essay, report, dissertation, portfolio, project  <b>Practical Exam:</b> Oral Assessment and/or presentation, practical skills assessment, practical exam</p> <p>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:</p>	Key Information Set - Module data					<i>Number of credits for this module</i>									45	Hours to be allocated	Scheduled learning and teaching study hours	Independent study hours	Placement study hours	Allocated Hours	450	200	210	40	450
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Reading Strategy	<p><b>Essential reading</b> Core material will be indicated to the student via module guides and dedicated VLE module presence. No requirement for the purchase of set text(s) will be made and students will have full access to library services, online applications and inter-library loans.</p> <p><b>Further reading</b> Students will be encouraged to source reading from a variety of sources including those indicated by the module leader to aid the development of literature searching and facilitate the start of a critical appreciation of the quality of different sources of information. Students should utilise the library catalogue service, a variety of databases, internet sources and lay press publications. Additional resources and interactive activities will be available via the VLE and other online platforms enabling them to be accessed remotely.</p> <p><b>Access and skills</b> 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 and tutorials are also offered.</p>																				
Indicative Reading List	<p>The following list is offered to provide an indication of the type and level of information students may be expected to consult. As such, its currency may wane during the life span of the module specification. However, as indicated above, CURRENT advice on readings will be available via other more frequently updated mechanisms.</p> <p>Books:</p> <p>Auty, I. (Current Edition) <i>The BHS Complete Manual of Stable Management</i>. Buckingham: Kenilworth Press.</p> <p>Bailey, E., Brooks, S.A. (Current Edition) <i>Horse genetics</i>. Wallingford: CAB International.</p> <p>Burns, T. and Sinfield, S. (Current Edition) <i>Essential Study Skills: the complete guide to success at university</i>. London: SAGE.</p> <p>Cottrell, S. (Current Edition) <i>The Study Skills Handbook</i>. Basingstoke: Palgrave.</p> <p>Cottrell, S. (Current Edition) <i>Critical Thinking Skills</i>. Basingstoke: Palgrave.</p> <p>Cottrell, S. (Current Edition) <i>How to Write Better Essays</i>. Basingstoke: Palgrave.</p> <p>Fielding, A. (Current Edition) <i>Discovering Statistics using IBM SPSS Statistics</i>. London: SAGE.</p> <p>Frape, D. (Current Edition) <i>Equine Nutrition and Feeding</i>. Oxford: Wiley-Blackwell.</p> <p>McGreevy, P., McLean, A., (Current Edition) <i>Equitation Science</i>. Oxford: Wiley-Blackwell.</p> <p>McManus, P (2014) <i>The Global Horseracing Industry (Routledge Research in Sport, Culture and Society)</i> Current Ed. Routledge</p> <p>Mills, D. (Current Edition) <i>Equine Behaviour</i>. Oxford: Wiley-Blackwell.</p>																				

Ramzan, P.H. (Current Edition) *The Racehorse: A Veterinary Manual*. CRC Press: London, UK.

Rose, R.J., Hodgson, D.R. (Current Edition) *Manual of Equine Practice*. London: EB Saunders.

Waran, N. (Current Edition) *The welfare of horses*. Boston: Kluwer Academic

Winter, P.C., Hickey, G.I., Fletcher, H.L. (Current Edition) *Genetics*. Oxford: BIOS Scientific.

Websites:

British Horseracing Authority: <http://www.britishhorseracing.com/>

Thoroughbred Breeders Association: <http://www.thetba.co.uk/>

British Horse Industry Confederation: <http://www.bhic.co.uk/>

Point to Point UK <https://www.pointtopoint.co.uk/>

National Thoroughbred Trainers Association: <https://www.ntra.com/>

International Federation of Horseracing Authorities: <http://www.horseracingintfed.com/>

Industry magazines:

Racing Ahead

Gallop Magazine

Thoroughbred Owner and Breeder

### Part 3: Assessment

Assessment Strategy	<p>Students are required to complete a skills portfolio which will include controlled and uncontrolled condition assessments. These may take the form of in class tests, case study development and practical skill assessments. Students will also be required to reflect on their own development and progress, as an individual and as a team member, throughout the module within their portfolio. Students will also be required to evidence the competency in a range of common stable management tasks and for racehorse restraint and handling.</p> <p>Simulations of practical assessments which mirror tasks which may occur during the skills portfolio and in class tests will be undertaken within taught sessions and verbal feedback on student performance will be provided. Students will also be given opportunities, in groups, to practice equine handling, restraint and health assessment, and laboratory skills during prearranged practical sessions where verbal feedback on their performance will be provided by their tutor. During the placement, students are encouraged to seek formative feedback on their performance from industry professionals to enable them to reflect on their progress and improve their performance.</p> <p>To support students' development, formative opportunities to engage in interactive learning opportunities which test their understanding of the topics covered by the module will be provided via the module page on the VLE. Interactive VLE tasks will also be used to develop individuals' academic, reflective and evaluation skills through verbal, written and digital communication. Students are also encouraged to engage with relevant academic skill development workshops available outside of the module to support personal development.</p> <p>In line with the Institution's commitment to facilitating equal opportunities, 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.</p>
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Identify final assessment component and element	<b>Practical Skills Portfolio</b>	
% weighting between components A and B (Standard modules only)	<b>A:</b>	<b>B:</b>
	<b>100%</b>	<b>0%</b>
<b>First Sit</b>		
<b>Component A</b> (controlled conditions) <b>Description of each element</b>	<b>Element weighting</b>	
1. Practical Skills Portfolio (including log of 40 placement hours, equivalent to 5000 words)	100%	

<b>Resit (further attendance at taught classes is not required)</b>		
<b>Component A</b> (controlled conditions) <b>Description of each element</b>	<b>Element weighting</b>	
1. Practical Skills Portfolio (including log of 40 placement hours, equivalent to 5000 words)	100%	

If a student is permitted a retake of the module under the Academic Regulations and Procedures, the assessment will be that indicated by the Module Specification at the time that retake commences.