



CORPORATE AND ACADEMIC SERVICES

MODULE SPECIFICATION

Part 1: Basic Data					
Module Title	Equine Therapy and Rehabilitation				
Module Code	UIEV4P-15-3	Level	3	Version	1
UWE Credit Rating	15	ECTS Credit Rating	7.5	WBL module?	No
Owning Faculty	Hartpury	Field	Equine Science		
Department	Equine	Module Type	Standard		
Contributes towards	BA (Hons) Equine Business Management BA (Hons) Equine Business Management (SW) BSc (Hons) Equestrian Sports Science BSc (Hons) Equine Management (Top-Up) BSc (Hons) Equine Science BSc (Hons) Equine Science (SW) BSc (Hons) Equine Veterinary Nursing Science (Top-Up) MSci Equine Science MSci Equine Science (SW)				
Pre-requisites	None	Co- requisites	None		
Excluded Combinations	None	Module Entry requirements	None		
Valid From	01 September 2015	Valid to	01 September 2021		

CAP Approval Date	12 January 2015
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Part 2: Learning and Teaching	
Learning Outcomes	On successful completion of this module students will be able to: <ol style="list-style-type: none"> 1. Critically evaluate how lameness is assessed in practice and the implications of lameness within a treatment programme. (A) 2. Analyse the available complementary therapeutic approaches to treatment of musculoskeletal conditions and critically evaluate these with reference to recent research. (A) 3. Use primary biomechanical principles to develop treatment goals for the equine patient. (A) 4. Appraise the roles of the Veterinary Surgeon and other members of the treatment team during a treatment programme. (A)
Syllabus Outline	<ul style="list-style-type: none"> • The treatment team: roles and responsibilities • Lameness investigations and gait assessments

	<ul style="list-style-type: none"> • Pain and the treatment of pain • Feet and shoeing • Muscles of locomotion • Back kinematics • Manual therapies (i.e. massage, manipulation) • Ground schooling • Exercise for rehabilitation 																									
Contact Hours	<p>Indicative delivery modes:</p> <table border="0" style="width: 100%;"> <tr> <td style="padding-left: 20px;">• Lectures, guided learning, seminars etc</td> <td style="text-align: right;">33</td> </tr> <tr> <td style="padding-left: 20px;">• Self-directed study</td> <td style="text-align: right;">3</td> </tr> <tr> <td style="padding-left: 20px;">• Independent learning</td> <td style="text-align: right;">114</td> </tr> <tr> <td>TOTAL</td> <td style="text-align: right;">150</td> </tr> </table>	• Lectures, guided learning, seminars etc	33	• Self-directed study	3	• Independent learning	114	TOTAL	150																	
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Teaching and Learning Methods	<p>This module is delivered using large group learning sessions and opportunities for small group work. Additionally essential and recommended reading and exercises will be introduced to guide the students through the core syllabus.</p> <p>Scheduled learning includes lectures, seminars, tutorials, project supervision, demonstration, practical classes and workshops; fieldwork; external visits; work based learning; supervised time in studio/workshop.</p> <p>Independent learning includes hours engaged with essential reading, case study preparation, assignment preparation and completion etc. These sessions constitute an average time per level as indicated in the table below.</p> <p>Virtual Learning Environment (VLE) This specification 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.</p>																									
Key Information Sets Information	<p>Key Information Sets (KIS) are produced at programme level for all programmes that this module contributes to, which is a requirement set by HESA/HEFCE. 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" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="5" style="text-align: left; padding: 5px;">Key Information Set - Module data</th> </tr> </thead> <tbody> <tr> <td colspan="5" style="padding: 5px;"><i>Number of credits for this module</i></td> </tr> <tr> <td colspan="4"></td> <td style="text-align: center; border: 2px solid black; padding: 5px;">15</td> </tr> <tr> <th style="padding: 5px;">Hours to be allocated</th> <th style="padding: 5px;">Scheduled learning and teaching study hours</th> <th style="padding: 5px;">Independent study hours</th> <th style="padding: 5px;">Placement study hours</th> <th style="padding: 5px;">Allocated Hours</th> </tr> <tr> <td style="text-align: center; padding: 5px;">150</td> <td style="text-align: center; padding: 5px;">36</td> <td style="text-align: center; padding: 5px;">114</td> <td style="text-align: center; padding: 5px;">0</td> <td style="text-align: center; padding: 5px;">150</td> </tr> </tbody> </table> <p style="text-align: right; margin-top: 10px;"></p> <p>The table below indicates as a percentage the total assessment of the module which constitutes a -</p> <p>Written Exam: Unseen written exam, open book written exam, In-class test Coursework: Written assignment or essay, report, dissertation, portfolio, project Practical Exam: 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>									15	Hours to be allocated	Scheduled learning and teaching study hours	Independent study hours	Placement study hours	Allocated Hours	150	36	114	0	150
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Reading Strategy	<p>Essential Readings Any essential reading will be indicated clearly, along with a method for accessing it, e.g. students may be required to purchase a set text, be given a print study pack or be referred to text that are available electronically or in the Library. Module guides will also reflect the range of reading to be carried out.</p> <p>Further Readings Further reading will be required to supplement the set text and other printed readings. 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 search, 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.</p> <p>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 journal articles, evaluation information and referencing. Sign up workshops are also offered.</p>																				
Indicative Reading List	<p>The following list is offered to provide validation panels/accrediting bodies with 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, including the module guide.</p> <p>Books</p> <p>Back, W. and Clayton, H. (Current Edition) <i>Equine Locomotion</i>. London: W. B. Saunders.</p> <p>Bromiley, M. W. (Current Edition) <i>Equine injury, therapy and rehabilitation</i>. Oxford: Blackwell Publications Ltd.</p> <p>Denoix, J. M. and Pailloux, J. P. (Current Edition) <i>Biomechanics and Physical Training of the Horse</i>. London: Taylor and Francis Group.</p> <p>Henson, F. M. D. ed. (Current Edition) <i>Equine Back Pathology, Diagnosis and Treatment</i>. Oxford: Wiley-Blackwell.</p> <p>McGowan, C., Goff, L. and Stubbs, N. eds. (Current Edition) <i>Animal Physiotherapy. Assessment, Treatment and Rehabilitation of Animals</i>. Oxford: Blackwell Publishing Ltd.</p> <p>Ross, M. W. and Dyson, S. J. (Current Edition) <i>Diagnosis and Management of Lameness in the Horse</i>. Missouri, USA: Elsevier Saunders.</p> <p>Journals</p> <p>Equine Veterinary Journal</p> <p>Comparative Exercise Physiology</p>																				

	<p>Websites</p> <p>British Equine Veterinary Association: www.beva.org.uk</p> <p>The Association of Chartered Physiotherapists in Animal Therapy: www.acpat.org</p> <p>General Osteopathic Council: www.osteopathy.org.uk</p> <p>General Chiropractic Council: www.gcc-uk.org</p> <p>McTimoney Animal Association: www.mctimoney-animal.org.uk</p>
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Part 3: Assessment	
Assessment Strategy	<p>Students will be assessed via a 2 hour written examination for which they will be allowed to prepare an annotated copy of a given published article. During the examination they will answer questions where they will be expected to demonstrate deeper understanding of the topic and application of current research to industry practices.</p> <p>In line with the College'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>

Identify final assessment component and element	Open Book Examination	
% weighting between components A and B (Standard modules only)	A: 100%	B: 0%
First Sit		
Component A (controlled conditions) Description of each element	Element weighting	
1. Open Book Examination (2 hours)	100%	

Resit (further attendance at taught classes is not required)	
Component A (controlled conditions) Description of each element	Element weighting
1. Open Book Examination (2 hours)	100%
<p>If a student is permitted a retake of the module under the University Regulations and Procedures, the assessment will be that indicated by the Module Description at the time that retake commences.</p>	