






CORPORATE AND ACADEMIC SERVICES

MODULE SPECIFICATION

Part 1: Basic Data					
Module Title	Developments in Equine Science				
Module Code	UIEV4K-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	BSc (Hons) Equine Management (Top-Up) BSc (Hons) Equine Science BSc (Hons) Equine Science (SW) BSc (Hons) Equine Veterinary Nursing Science (Top-Up)				
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	<p>On successful completion of this module students will be able to:</p> <ol style="list-style-type: none"> Analyse key areas of development within the equine industry. (A) Interpret and evaluate current research relating to equine science and its relevance to the equine industry. (A) Demonstrate the ability to disseminate research in key areas of equine science verbally to a wide variety of audiences. (A)
Syllabus Outline	<ul style="list-style-type: none"> Equine athletic function and performance. Developments in breeding management. Nutrition: diets and feeding for performance. Equine veterinary medicine and surgery. Rider performance. Equine behaviour. Equine diseases and disorders. Any other recent developments within equine science research that maybe applicable.

Contact Hours	<p>Indicative delivery modes:</p> <ul style="list-style-type: none"> • Lectures, guided learning, seminars etc. 33 • Self-directed study 22 • Independent learning 95 <p>TOTAL 150</p>																																				
Teaching and Learning Methods	<p>The students will be expected to work in groups to organise, market and run an event. Within this event each student will be expected to orally present topics relating to a specific subject area of recent scientific research development.</p> <p>The lectures will be facilitated by a range of guest speakers who will be specialists in their subject area, through the production of research papers or practical experience within the equine industry.</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. Scheduled sessions may vary slightly depending on the module choices you make.</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> <p>In addition to the above teaching and learning methods, this module will allow an opportunity for students to explore and disseminate current research as appropriate to a target audience via an innovative self organised event.</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" data-bbox="459 1413 1369 1800"> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td style="border: 2px solid black;">15</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Scheduled learning and teaching study hours</td> <td>Independent study hours</td> <td>Placement study hours</td> <td colspan="2">Allocated Hours</td> <td></td> </tr> <tr> <td style="text-align: center;">55</td> <td style="text-align: center;">95</td> <td style="text-align: center;">0</td> <td colspan="2" style="text-align: center;">150</td> <td style="text-align: center;"></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table> <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>											15								Scheduled learning and teaching study hours	Independent study hours	Placement study hours	Allocated Hours			55	95	0	150								
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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:			
Written exam assessment percentage		0%	
Coursework assessment percentage		0%	
Practical exam assessment percentage		100%	
		100%	

Reading Strategy

Essential readings

Any essential reading will be indicated clearly, along with the 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 texts that are available electronically or in the Library. Module guides will also reflect the range of reading to be carried out.

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 their academic literature.

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.

Indicative Reading List

As this module is aimed at any topic area that may be of current interest within the equine industry, the following indicative reading list only provides examples of resources that might be of interest. Depending on the subjects discussed a wider reading list may be required and some examples may be provided by guest lecturers.

Journals

- Comparative Exercise Physiology;
- Equine Veterinary Education;
- Equine Veterinary Journal;
- Human Movement Science;
- Journal of Sports Sciences;
- The Veterinary Record;
- The Veterinary Journal;
- Animal Science Feed and Technology.

Websites

- National Research Council of The National Academies <http://nrc88.nas.edu/nrh/>
- British Equine Veterinary Association <http://www.beva.org.uk/>
- Department for Food & Rural Affairs <http://www.gov.uk/defra>
- International Veterinary Information Service www.ivis.org

Part 3: Assessment

Assessment Strategy	<p>The module is assessed via practical examination to ascertain the students' knowledge and understanding of a range of topics covered within the syllabus, including an oral presentation suitable for an organised event to disseminate knowledge of the equine science industry.</p> <p>Students will also be given opportunities to reflect on their knowledge and understanding at the end of sessions and formative assessment will also be provided in the module delivery, on VLE, in tutorials and in revision sessions.</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 VLE.</p>
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Identify final assessment component and element	Practical Examination	
% weighting between components A and B (Standard modules only)	A:	B:
	100%	0%
First Sit		
Component A (controlled conditions) Description of each element	Element weighting	
1. Practical Examination (30 minutes)	100%	

Resit (further attendance at taught classes is not required)		
Component A (controlled conditions) Description of each element	Element weighting	
1. Practical Examination (30 minutes)	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>		