uwe hartpury

MODULE CODE: UIE XCB-20-3 MODULE VERSION: 3

MODULE TITLE: DEVELOPMENTS IN EQUINE SCIENCE

LEVEL: 3

UWE CREDIT RATING: 20

ECTS CREDIT RATING: 10

MODULE TYPE: STANDARD

OWNING FACULTY: HARTPURY

FIELD: Equine Science

VALID FROM: 28 November 2008

DISCONTINUED FROM:

PRE-REQUISITES: None

CO-REQUISITES: None

EXCLUDED COMBINATIONS: None

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LEARNING OUTCOMES:

To achieve credit at the end of this module the student will be able to:

- A. Knowledge and understanding
 - 1. Demonstrate knowledge relating to Level I and II core modules within the equine science syllabus (A, B);
- B. Intellectual skills
 - 1. Discuss and evaluate selected developments in equine science (A, B);
 - 2. Evaluate the relevance of recent developments in equine science to the equine industry (A, B);
- C. Subject/professional and practical skills
 - 1. Adopt a holistic view to the athletic horse (A, B).
- D. Transferable skills and other attributes
 - 1. Describe and comment verbally upon particular areas of current research, or equivalent advanced scholarship, in the discipline concisely within a high pressure environment (B);
 - 2. Describe and comment in writing upon particular areas of current research, or equivalent advanced scholarship, in the discipline concisely within a high pressure environment (A);
 - 3. Appreciate how issues of sample selection, accuracy, precision and uncertainty can affect the ability to extrapolate research results and the impact that having incomplete information can have on decisions made (A, B).

SYLLABUS OUTLINE:

Given the nature of this module, in that it deals with current issues and developments, it is difficult to specify topics. These are the main areas likely to be covered:

- 1. Equine athletic function.
- 2. Developments in breeding management.
- 3. Nutrition: diets and feeding for performance.
- 4. Equine veterinary medicine and surgery.

TEACHING & LEARNING METHODS:

- Lectures
- Demonstrations
- Internal and external quest lecturers
- Seminar sessions
- Discussion
- Within the module there is an emphasis for students to do additional reading throughout the module which will be encouraged throughout.

Reading Strategy Essential Reading

It is essential that students read one of the many texts on research methods available through the Library. Module guides will also reflect the range of reading to be carried out.

Further Reading

Students are expected to identify all other reading relevant to their chosen research topic for themselves. They will be encouraged to read widely using the library catalogue, a variety of bibliographic and full text databases, and Internet resources. Many resources can be accessed remotely.

Access and Skills

The development of literature searching skills is supported by the Library seminar within the induction period and by the Graduate Development Programme at level three. These level three

skills will build upon skills gained by the student whilst studying at levels one and two. Additional support is available through iSkillZone. This includes interactive tutorials on search skills and on the use of specific electronic library resources. Sign up workshops are also offered by the Library.

Indicative Reading List

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 the module handbook.

Equine Veterinary Education Equine Veterinary Journal Journal of the American Veterinary Medical Association Veterinary Clinics of North America Module Name Developments in Equine Science Module Code UIE XCB-20-3

ASSESSMENT

In line with the College's commitment to facilitating equal opportunities, a student may apply to the Learning Teaching and Assessment Committee (LTAC) 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 Virtual Learning Environment (VLE).

Weighting between components A and B (standard modules only) A: 75%B: 25%

ATTEMPT 1 First Assessment Opportunity Description of assessment elements

Component A	Туре	Length	Element Weighting 100%
1	End of module examination	2.5 hours	
Component B			
1	Oral examination	10 minutes	100%

Second Assessment Opportunity (further attendance at taught classes is not required) Description of assessment elements

Component A	Туре	Length	Element Weighting
1	End of module examination	2.5 hours	100%
Component B	Oral examination	10 minutes	100%

ATTEMPT 2 (or subsequent), the assessment structure for ATTEMPT 1 applies. Attendance at taught classes is not required for a second or subsequent attempt.

Specification confirmed by:

Role: Associate Dean Date: 28/11/2008