

MODULE SPECIFICATION FORM

Module Title: Horse Human Interaction	Level: 5	Credit Value: 20
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Module code: ANM508 (if known)	Cost Centre: GAAN	JACS2 code: D422
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Semester(s) in which to be offered: 1	With effect from: September 2013
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Office use only: To be completed by AQSU:	Date approved: August 2013 Date revised: - Version no: 1
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Existing/New: New	Title of module being replaced (if any):
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Originating Academic Department: Biology & Environment	Module Leader: Angela Winstanley
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Module duration (total hours): 200 Scheduled learning & teaching hours: 50 Independent study hours: 150 Placement hours:	Status: core/option/elective Core (identify programme where appropriate):
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Programme(s) in which to be offered: BSc (Hons) Equine Science and Welfare Management	Pre-requisites per programme (between levels): NA
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Module Aims: 1. Critique issues associated with horse human interactions.

Expected Learning Outcomes:

Knowledge and Understanding:

At the end of this module, students will be able to:

1. Critically evaluate a specific issue relating to horse human interaction.
2. Appraise a range of issues associated with horse human interaction.

Transferable/Key Skills and other attributes:

Independent learning skills, problem-solving, self-management, communication, creative thinking, use of ICT.

Assessment:

Assessment number	Learning Outcomes to be met	Type of assessment	Weighting	Duration (eg, if exam or presentation)	Word count (or equivalent if appropriate)
Assessment One:	1	Oral Assessment (Seminar)	60%		2400 word equivalent
Assessment Two:	2	Essay	40%		1600 words
Oral assessment (Seminar)		The student will design and lead a 30-minute seminar discussion. The seminar activity will evidence their investigation into a tutor-allocated issue within the field of equine science and welfare. They will independently investigate the issue, using a range of information sources, critically evaluate their findings and engage the seminar group in discussion of the key issues (Learning outcome 1) .			
Essay		The student will produce an essay that appraises a range of issues in equine science and welfare. This will capture the key aspects of a specific number of seminar discussions, synthesising the critiques of their peer-led seminar activities. (Learning outcome 2) .			

Learning and Teaching Strategies:

The module will include a range of learning forums such as seminar discussions and independent study. Independent enquiry is a key aspect of the module, with reference to a range of resources, including texts and journals and industry practitioners to bring currency to their allocated subject area.

Syllabus outline:

- Investigative skills.
- Critiquing skills.
- Developing communication skills.
- Running an effective seminar session.

The following list serves as examples of issues that may be covered during the module :

- History of horse human interactions.
- Role of horses in society.
- Human perception, belief and culture and its impact on horse welfare.
- Genetics and horse human interaction
- Role of different senses in horse human interaction
- Ethical issues associated with modern approaches to training horses, e.g., Intelligent Horsemanship, Clicker training.
- Wastage and euthanasia.
- Horse and human accidents and injuries.
- Husbandry practices and their effects on equine behaviour.
- The horse human bond; pet status, attachment, personality, fear.
- Complementary therapy for horses, e.g., acupuncture / photonic therapy, herbalism, chiropractic, massage, homeopathy.
- Management methods for horses, e.g., types of stabling, barefoot trimming.
- Welfare of the sporting / working horse.
- Modern versus classical riding methods, e.g., Rollkur.
- Sports and exercise psychology for the rider e.g., anxiety, motivation, coping, confidence, and the effect on the horse
- The influence of rider fitness on equestrian performance.
- Use of complementary disciplines to aid riding technique, e.g., yoga, tai chi, pilates and the Alexander technique.
- Horse and rider / handler interaction.
- The psyche of the competitor.
- Sustainable development in the equine sector.

Bibliography:

Essential reading:

McGreevy, P (2004). *Equine Behaviour: A Guide for Veterinarians and Equine Scientists*. London: Saunders.

Rollin, B.E. (2011) Equine Welfare and Ethics. In Rollin, B.E., & McIlwraith W.C., (2011) (Eds.). *Equine Welfare*. UFAW Animal Welfare Series. (pp 3-21) West Sussex: Wiley-Blackwell.

Recommended reading:

Birke, L., Hockenhull, J., Creighton, E., Pinno, L., Mee, J., Mills, D. (2011) *Horses' responses to variation in human approach*. Applied Animal Behaviour Science. 134, 1-2, 56-63.

Hausberger, M., Roche, H., Henry, S., Visser, K. (2008) *A review of the human–horse relationship*. Applied Animal Behaviour Science. 109, 1, 1-24.

Heuschmann, G. (2008). *Tug of war: Classical versus modern dressage*. Chicago: Trafalgar Square.

Kiley-Worthington, M. (1997). *The behaviour of horses in relation to management and training*. London : J.A. Allen.

Lincoln, A. (2008). *Equine sports coaching*. Oxford: Blackwell Publishing.

Marsden, D. (2005). *How horses learn*. London: J.A. Allen.

McBane, S. and Davis, C. (2001). *Complementary therapies for horse and rider*. Newton Abbot: David and Charles Plc.

McGreevy, P.D., Oddie, C., Burton, F.L., McLean, A.N. (2009) *The horse–human dyad: Can we align horse training and handling activities with the equid social ethogram?* The Veterinary Journal. 181, 1, 12-18.

Neindorff, E. (2009). *The art of classical horsemanship*. London: Cadmos Equestrian.