

Equine Training and Qualifications

A series of lectures and discussion's with Zoe Unwin BSc (Hons) MSc, Cert Ed.

All lectures can be delivered as 'one off' events or, for greater depth, mini courses. Our sessions are ideal for anyone interested in horse welfare or care and are designed to be informal, educational and suitable for any level. We are proud to be an approved British Horse Society Training Provider.

Anatomy & Physiology Series

(Suitable for horse owners, those doing their Pony club A&B tests and BHS stages 1 – 4)

The Respiratory system: A guide to the respiratory system of the horse, its anatomy, physiology and influence of exercise to include aerobic and anaerobic exercise and the effect of fittening .

The Skeletal system: A guide to the equine skeleton to include structure, function and influence of exercise and stress on the system. Practical sessions can be incorporated into this or be the main bulk of the session.

The Muscular system: A guide to the deep and superficial muscles to include the anatomy and physiology of individual structures and the effect of fittening programmes on the system. Practical sessions can be incorporated into this or be the main bulk of the session.

The Digestive system: A guide to the anatomy of the digestive system of the horse to include the function of each component. Discussion covers issues that can arise in each area and the importance of correct feeding in digestive health. Practical sessions can be incorporated into this or be the main bulk of the session.

The Reproductive system: A guide to the anatomy and physiology of the mare and stallion reproductive tracts.

The Circulatory and Lymphatic system: A discussion on the circulatory and lymphatic system **to** include all components and effects of exercise and stress.

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Fitness

(Suitable for horse owners, those doing their Pony club A & B tests and BHS stages 1 – 3)

Roughing a horse off: Discussion on the importance of preparation when preparing a horse for a period of rest to include factors which should be considered in each individual.

Preparing the horse for fitness: How to bring a horse up from grass rest to the start of an appropriate fittening program to include a discussion on the factors to be considered in the individual.

Biomechanics

(Suitable for horse owners and BHS stages 1 – 4)

Lameness detection in the horse: Basic lameness detection methods for the horse owner. Importance of veterinary assistance at appropriate times when dealing with a lame horse.

An introduction to Gait analysis: The latest information on gait analysis in the equine industry. How is it used, who uses it and how can the competition and leisure rider use it to their advantage. Practical sessions can be incorporated into this or be the main bulk of the session.

Health

(Suitable for horse owners, those doing their Pony club A&B tests and BHS stages 1 -4)

First aid for the equine: Introduction to suitable First Aid strategies, the importance of First Aid in facilitating correct healing. When to call the vet and essentials for the First Aid kit. The discussion includes suitable restraint methods, bandaging and poulticing the horse's foot.

The assessment of health in the horse: General guide for horse owners on how to assess their horses for health and disease on a daily basis. Include health parameters and indicators of disease.

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Laminitis: The latest research and findings on the disease. What happens in the horse's body during an episode of laminitis. Treatments and preventative measures are included in the discussion as are First Aid strategies for dealing with the laminitic horse.

Arthritis in the horse: Latest research and findings on the disease covering all major arthritic areas. Discussion includes predisposing factors, prevention, diagnosis, therapeutic care of the arthritic horse. Detailed discussion of suitable joint supplements and what the ingredients do.

Nutrition Series

(Suitable for horse owners, those doing their Pony club A&B tests and BHS stages 2 – 3)

The importance of roughage in the horse's diet: Discussion based on the function of complex non soluble carbohydrates in the health of the horse, provision of energy and how it is digested.

Feeding straights and mixes to the leisure and competition horse: Discussion based on the use of soluble carbohydrates in the provision of energy in the domestic horse; the importance and risks involved. Includes a discussion of all major straights such as oats, barley, maize etc.

The use of fats and oils in the horse's diet: Discussion on the role of fats and oils in the domestic horse's diet; why they are important; benefits of feeding and digestive physiology.

Too much protein? A discussion on the importance of monitoring protein intake in the leisure and competition horse. Importance of protein in the horse's diet but risks of too much protein are also included.

Breeding

(Suitable for all those thinking of breeding from their stock)

Selection of stock for breeding: How to select a suitable mare and stallion for breeding purposes. The importance of selecting suitable stock to include health and welfare considerations for the resultant off spring.



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Tack Fitting

Saddles: An indispensable guide to finding a saddle that fits horse and rider prepared by our saddle fitting expert.

There are numerous types and makes of saddles and bridles. It is essential that any tack used should be suitable for the purpose intended and fitted correctly. Damaged and ill-fitting tack can affect the horse's comfort (causing behavioural problems and lameness).

Also covered: [Bridles, Bits, Rugs and Training aids](#)

Equine Back Problems: Chiropractic treatment and Massage

Most of us are quick to accuse a horse of being un-genuine, uncooperative or even dangerous when they may be in pain. Our qualified Equine and Human Chiropractor will lead this theory and practical session. Discounts for group treatments will be available.

EQL (BHS) Level 2 Work Based Diploma in Horse Care

This is a national and industry recognised qualification. It is a flexible 'hands on' program allowing learners to work at their own pace and in their own time however, it does require commitment from the learner as it will span over a minimum of 13 weeks.

Learners will develop knowledge and skills in a wide range of topics including horse health, First Aid, stable and field management, nutrition and tack.

BHEST Level 2 Certificate in the Principles of Horse Care

This is a national and industry recognised qualification. Learners work at their own pace and in their own time. Topics covered include: Principles of stable routines Principles of basic horse health and welfare, Principles of care and fitting of saddlery and horse clothing, Principles of health and safety in the horse industry.