

# **LEARNING OUTCOME FOR LEVEL ONE**

## **OVERALL OBJECTIVES**

On completion of this level the student is expected to be competent in the daily care for horses that are both stable and field kept. They will be able to work alone or in a team and carry out basic yard duties.

### **Knowledge and/or skills**

They will be able to:-

- Clearly and accurately identify specific colours of equines, including any identifying marks.
- Clearly and accurately identify the fifty main points of the horse.
- Clearly and accurately identify the gender of a horse.
  
- Accurately muck out stables with a variety of bedding to a high standard.
- Accurately assess the appropriate bedding to use for health issues.
- Accurately maintain the muck heap.
  
- Accurately take pulse, respiratory and temperature of a horse and understand the normal and abnormal ranges.
- Clearly and accurately assess the health status of a horse.
- Clearly and accurately identify minor ailments of the foot and be able to treat accordingly.
  
- Accurately identify different types of fencing.
- Be able to discuss in detail the advantages and disadvantages of different types of fencing.
- Accurately identify different types of gate and the advantages and disadvantages of each.
- Be able to discuss the different types of shelter that can be provided for the horse.
- Be able to discuss different companion animals that can be provided for the horse.
- Have a basic knowledge of sward/grassland management.
- Be able to identify the main poisonous plants and discuss their toxicity.
- Have a basic knowledge of COSHH requirements for weed eradication.
- Have a basic knowledge of how to remove weeds from pasture.
- Be able to identify the main beneficial herbs that should be encouraged on horse pasture.
- Have a basic knowledge of the benefits of the main beneficial herbs.
  
- Have an in depth knowledge of the objectives of feeding, the guidelines surrounding feeding the equine and the rationale behind each guideline.
- Clearly and accurately identify all of the mainstream straight concentrates that are available for the equine.
- Be able to discuss the nutritional properties of each of the straights.

- Be able to assess the average total weight in KG that can be fed daily to an equine (depending on height of horse).
  - Have a good knowledge of the digestive system of the horse, their separate parts and the function of each of the parts.
  - Have a basic knowledge of the necessary nutrients required by a horse and the main vitamins and minerals.
  - Have a basic knowledge of the function of each of the vitamins and minerals listed.
  - Have a good knowledge of the different types of grass favoured for pasture and hay making.
  - Have a basic knowledge of the bulk feeding available to the horse.
  - Have a basic knowledge of the process of manufacturing the bulk feeding listed.
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- Clearly and accurately identify all of the parts of a grooming kit and their function.
  - Have a good knowledge and practical skills in the process of grooming and the psychology behind the process.
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- Have good knowledge and practical skills in the process of catching a horse in the field or in the stable.
  - Have good knowledge and practical skills in the process of leading a horse.
  - Have good knowledge and practical skill in the process of tying up and how to train a horse to tie.
  - Have good knowledge and practical skills on how to turn a horse out.
  - Have a basic knowledge on the psychology of what a horse requires from a handler.
  - Good knowledge and practical skills in how to carry out basic line work exercises.
  - Good knowledge and practical skills in how to lead a horse away correctly.
  - Good knowledge and practical skills in how to send a horse away correctly.
  - Good knowledge and practical skills in how to lead a horse correctly at the shoulder.
  - Good knowledge and practical skills in how to back a horse correctly with halter pressure.
  - Good knowledge and practical skills in how to send a horse and back them using only line feel.
  - Good knowledge and practical skills in long lining with a simple rig.
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- In depth knowledge of the stages of evolution for the horse (according to latest research), the names of each stage and the timescales that each stage existed.
  - In depth knowledge of the physical adaptations and structural changes that occurred through each stage of evolution.
  - Good knowledge on what is believed to have been the main trigger for evolution.
  - Good knowledge on the different equine types and their evolutionary adaptations.

- Good knowledge on the structure of the hoof and the problems that might occur through conformation.
- Good knowledge on the process of shoeing a horse and the equipment used.
- In depth knowledge and practical skills in assessing if a horse requires shoeing.
- Good knowledge on identifying if a horse has been well shod.  
Basic knowledge on the different types of shoes available on the market and their uses
- Good knowledge on the different types of rugs (and the fitting of them), boots, bandages and saddle pads available on the market and their uses.
- Good knowledge of the different parts of the English saddle and the western saddle.
- Good knowledge and practical skills in the process of tack cleaning.
- Clear and accurate knowledge and practical skills in fitting a saddle and bridle.
- Good knowledge on the different types of saddle on the market (English and western).
- Clear and accurate knowledge and practical skills on fitting of a bridle and the types of bridle and nosebands commonly in use.
- Accurate knowledge of the points of action of a bridle.
- Basic knowledge of the types of bits available and their actions.
- Basic knowledge and practical skills in fitting the types of martingales and their actions.
- Good knowledge and practical skills on the fitting of breast plates and girths.
- Good knowledge and practical skills on the fitting of a lunge cavesson.
- Basic knowledge of the main training aids available on the market.

### **Evidence Requirements**

At this level the candidate must be able to demonstrate that they can:-

- Answer verbal questions on all of the main subject matters to the satisfaction of the assessor.
- Can carry out all of the skills involved in all of the modules as per their continuing assessment/skills matrix and during the final assessment.
- Where applicable produce written evidence in relation to projects dictated by specific modules.
- Complete a written exam carried out under exam conditions.
- Complete a ridden assessment to the standards required at this level.