



Australian Government

Assessment Requirements for ACMPHR505 Manage fitness in performance horses

Release: 1

Assessment Requirements for ACMPHR505 Manage fitness in performance horses

Modification History

Release	Comments
Release 1	This version released with ACM Animal Care and Management Training Package Version 1.0

Performance Evidence

An individual demonstrating competency in this unit must satisfy all of the elements and performance criteria of this unit.

There must be evidence that the individual has managed the fitness and conditioning programs for a workplace, including at least two horses requiring different conditioning requirements, including:

- handling horses safely and fitting appropriate equipment and tack, including heart rate monitors or stethoscopes
- developing and adapting a sequential conditioning program to achieve nominated exercise or competition goals for the horse
- taking and recording vital signs and other relevant health and welfare indicators
- measuring and evaluating the physical condition of the horse to assess adaptation to conditioning program
- administering medications and nutraceuticals including but not limited to oral electrolyte drenches
- recording, monitoring, and managing health issues related to exercise, including soft tissue injuries, fatigue, overheating, dehydration
- complying with regulatory requirements and workplace and industry procedures and practices relevant to role and managing fitness in performance horses, including:
 - animal welfare and prevention of cruelty to animals
 - work health and safety.

Knowledge Evidence

An individual must be able to demonstrate the knowledge required to perform the tasks outlined in the elements and performance criteria of this unit. This includes knowledge of:

- key features of anatomy and physiology of horse body systems
- key features of exercise physiology, including adaptations of horse body systems to exercise
- equine body condition scoring systems

- basic principles of chemistry relating to performance fitness
- basic principles of biology relating to performance fitness
- normal and abnormal blood test parameters relevant to exercise
- equipment relevant for implementing a conditioning program, including:
 - heart rate monitors
 - tack and protective equipment
- performance horse conditioning techniques and methods
- common horse health problems and injuries related to exercise
- risk factors for the development of exercise-related injuries and disease
- features of thermoregulation
- feed, supplements and nutraceuticals relevant to maintaining the health and welfare of exercising horses
- sites and mechanisms of feed digestion
- key requirements of work health and safety regulations and guidelines relating to:
 - risk assessment, control and review
 - safe horse handling techniques
 - personal protective equipment
- key requirements of animal welfare standards, policies and procedures relevant to the safe, humane and ethical care of horses.

Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:
 - a workplace or an environment that accurately represents workplace conditions
- resources, equipment and materials:
 - various live horses assessed as suitable for the experience and skill of the individual
 - materials and information about horse conditioning programs, or technology to access the information
 - appropriate tack for individual, horse and conditioning activity
 - personal protective equipment (PPE) correctly fitted and applicable to activity for the individual

Training and assessment strategies must show evidence of the use of guidance provided in the Companion Volume: *User Guide: Safety in Equine Training*.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

Companion Volumes, including Implementation Guides, are available at VETNet: -
<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=b75f4b23-54c9-4cc9-a5db-d3502d154103>

