



Australian Government

ACMHBR308 Maintain horses in a healthy state

Release: 1

ACMHBR308 Maintain horses in a healthy state

Modification History

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

Application

This unit of competency describes the skills and knowledge required to maintain horses in a healthy state, including maintaining a safe horse environment, assisting with vaccination programs, and implementing horse health and hoof care programs and maintenance.

The unit applies to individuals who work under broad direction and take responsibility for their own work. They complete routine activities and work in a range of known contexts within horse breeding or other horse industry environments.

No occupational licensing or certification requirements apply to this unit at the time of publication.

Work health and safety and animal welfare legislation relevant to interacting with horses applies to workers in this industry. Requirements vary between industry sectors and state/territory jurisdictions. Users are advised to check with the relevant authority for specific requirements.

NOTE: The terms ‘occupational health and safety’ (OHS) and ‘work health and safety’ (WHS) generally have the same meaning in the workplace. In jurisdictions where the national model WHS legislation has not been implemented, RTOs must contextualise the unit of competency by referring to current OHS legislative requirements.

Pre-requisite Unit

Prerequisite unit of competency for this unit is:

- ACMEQU202 Handle horses safely.

Note the following chain of prerequisites that also applies to this unit.

Unit of competency	Prerequisite requirement
ACMEQU202 Handle horses safely	ACMEQU205 Apply knowledge of horse behaviour

Unit Sector

Horse Breeding (HBR)

Elements and Performance Criteria

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Maintain horse environment	1.1 Assess risks and implement control measures within horse environment 1.2 Arrange housing to meet the individual needs of the animal 1.3 Maintain animal environment according to animal welfare principles and workplace requirements 1.4 Clean and maintain food storage areas and water supply 1.5 Establish and monitor routine cleaning and maintenance programs for stables, yards and paddocks
2. Assist with a horse vaccination program	2.1 Identify vaccination requirements for different horse classes 2.2 Maintain vaccination program according to agreed schedule and supervisor instructions 2.3 Maintain accurate vaccination records
3. Implement a horse health maintenance program	3.1 Conduct regular check of animals for signs of illness or injury using safe horse handling techniques 3.2 Identify causes and symptoms of common illnesses, injuries and parasitic infections, and provide treatment under supervision 3.3 Detect internal and external parasites and assess their impact 3.4 Identify communicable diseases and implement control measures 3.5 Establish maintenance program and monitor internal and external parasite control
4. Implement a hoof care and maintenance program	4.1 Recognise common hoof diseases and injuries and provide appropriate treatment or refer to specialist 4.2 Identify and report common gait abnormalities and arrange treatment 4.3 Ensure hoof care, shoeing, and corrective measures are appropriate to horse welfare and training program 4.4 Maintain communication with farriers and update work records according to workplace procedures

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	4.5 Maintain regular hoof care routine

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential for performance in this unit of competency but are not explicit in the performance criteria.

Skill	Description
Reading	Interpret key information in horse health programs
Writing	Keep accurate records of horse health and treatments
Numeracy	Measure and interpret temperature, respiration rate, hydration, and heart rate
Oral communication	Participate in verbal exchanges to convey and elicit information about horse health maintenance with a range of personnel
Navigate the world of work	Take responsibility for following workplace procedures, including safe work, safe horse handling practices and animal welfare principles, relating to own role and work area
Interact with others	- Develop and maintain strong reporting relationships with supervisor - Support and liaise with health practitioners in handling and providing treatments to horses
Get the work done	Plan and sequence tasks and organise resources to complete work activities; monitoring outcomes and adjusting plans to address priorities and contingencies

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
ACMHBR308 Maintain horses	AHCHBR308A Maintain horses in a	Updated to meet Standards for Training	No equivalent unit

Code and title current version	Code and title previous version	Comments	Equivalence status
in a healthy state	healthy state and safe environment	Packages Code changed to reflect appropriate industry sector usage Addition of prerequisite requirements	

Links

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

Assessment Requirements for ACMHBR308 Maintain horses in a healthy state

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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 maintained a clean and safe environment for at least two different horses, including:

- maintaining a clean and safe horse environment
- organising, conducting and maintaining a program of regular health and injury checks, including:
 - teeth
 - hoof care and shoeing
 - vaccination
 - parasitic infections
 - communicable diseases
- supporting others in handling and providing treatment to horses, in consultation with supervisor.

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:

- safe horse handling techniques and use of restraints
- common horse behaviour, social traits and vices
- horse hygiene practices and housing requirements
- situations when assistance by veterinarians is required to carry out treatments
- common equine injury and disease that affects breeding horses
- indicators that can be used to assess horse health
- common ailments
- signs of unsoundness and disease, work stress or other disorders
- types of medication and treatments

- first aid requirements
- ways infection and disease can be transferred
- normal and abnormal temperature, respiration rate, hydration, temperature control, heart rate
- symptoms of and procedures for:
 - notifiable diseases
 - life threatening conditions
- quarantine procedures for localised infectious disease
- features of horse movement and gaits
- structure of the hoof and foot
- common hoof and foot disorders, including thrush, corns, quarter cracks, bruising and abscess.

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 compliant and manageable horses assessed as suitable for the experience and skill of the individual
 - appropriate tack for horse and activity
 - materials and equipment for providing care for horses
 - personal protective equipment correctly fitted and applicable to activity for the individual
 - workplace recording or reporting forms
- specifications:
 - work instruction and health program for individual horses.

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

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