



Australian Government

RGRHBR405 Supervise natural horse mating program

Release: 1

RGRHBR405 Supervise natural horse mating program

Modification History

Release	Comments
Release 1	This version released with RGR Racing and Breeding Training Package Version 3.0.

Application

This unit of competency describes the skills and knowledge required to make arrangements for natural mating based on reproductive histories and observations of reproductive behaviour in horses.

The unit applies to individuals who use specialised knowledge and skills, have responsibility for a work activity, area or team, and provide and communicate solutions for a range of predictable and sometimes unpredictable problems in the horse breeding sector.

No 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.

Pre-requisite Unit

The 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. Make arrangements for natural mating	1.1 Check breeding records for stallion and mare reproductive histories 1.2 Select breeding stallions and mares for natural mating based on breeding history and other workplace records 1.3 Bring animals into optimal breeding condition by providing and adjusting nutrition and exercise 1.4 Assess breeding health and conformation of stallions and mares, and take action to maximise fertility and breeding performance 1.5 Prepare facilities and equipment for natural mating
2. Monitor reproductive behaviour in stallions and mares	2.1 Observe stallion behaviour for signs of reproductive activity and factors that can reduce fertility, and make arrangements for collecting semen according to workplace procedures 2.2 Collect and analyse semen to assess fertility, and store to maintain viability 2.3 Observe mare behaviour for signs of oestrus and determine timing for natural mating 2.4 Manipulate oestrus to meet breeding program and other requirements 2.5 Manage stallion breeding schedule to maximise fertility
3. Complete records	3.1 Maintain workplace records according to workplace requirements 3.2 Ensure rules of breed registries and equine disciplines are adhered to

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	Select and collate relevant information from individual horse records to determine breeding options

Skill	Description
Numeracy	Calculate dates and timing of reproductive activity to determine booking and administrative arrangements
Navigate the world of work	Follow regulatory and workplace procedures, including work health and safety, safe horse handling, infection control and biosecurity, and animal welfare requirements, associated with own role and natural mating program
Get the work done	- Plan and sequence tasks, including monitoring activity and prioritising tasks to coordinate natural mating program - Make decisions about routine activities, taking responsibility for actions taken - Use workplace technology, tools and/or systems to complete records and reports

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
RGRHBR405 Supervise natural horse mating program	ACMHBR405 Supervise natural horse mating program	Code changed to reflect appropriate industry sector usage Minor changes and new performance criteria 2.5 for clarity Removal of points duplicating performance criteria in performance evidence	Equivalent unit

Links

Companion Volumes, including Implementation Guides, are available at VETNet: - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=5c4b8489-f7e1-463b-81c8-6ecce6c192a0>