



Australian Government

ACMEQU508 Relate equine anatomical and physiological features to equine health care requirements

Release: 1

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Modification History

Release	Comments
Release 1	This version released with ACM Animal Care and Management Training Package Version 5.0.

Application

This unit of competency covers the skills and knowledge required to evaluate a range of equine diseases, illnesses and injuries and describe their potential impact on body systems and the health of horses.

The unit applies to individuals who have responsibility for providing health care to ensure the wellbeing and efficient physiological function of horses. They work autonomously and apply specialist knowledge and skills to provide and communicate solutions for predictable and unpredictable problems to clients or carers.

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.

No licensing, legislative, regulatory or certification requirements apply to this unit at the time of publication.

Pre-requisite Unit

Nil

Unit Sector

Equine (EQU)

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. Identify and locate	1.1 Identify characteristics and location of equine musculoskeletal

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systemic anatomical features of horse	structures using anatomical features and terminology 1.2 Use anatomical orientation terminology to describe systemic anatomical features
2. Identify systemic and pathophysiological systems of horse	2.1 Identify structure and function of cellular biology and its relationship to growth, injury, healing and repair 2.2 Identify key structures and functions of major equine anatomical systems 2.3 Outline functional changes that accompany a particular syndrome or disease
3. Evaluate impact of disease, illness or injury on treatment priorities	3.1 Recognise indicators of horse health and wellbeing, and signs of common disease, illness or injury 3.2 Relate temperature regulation to overall horse health and wellbeing 3.3 Relate horse behaviour to signs of disease, illness or injury 3.4 Relate treatment of disease, illness or injury to health care priorities 3.5 Make treatment priority decisions based on animal welfare needs and potential ongoing impact of disease, illness or injury

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 and analyse complex technical information relating to equine body systems

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status

ACMEQU508 Relate equine anatomical and physiological features to equine health care requirements	ACMEQU401 Relate equine anatomical and physiological features to equine health care requirements	Code revised to reflect level of theoretical and technical knowledge Element 2 revised with content detail moved to Knowledge Evidence Minor changes to Performance Criteria for clarity Foundation Skills table and Assessment Requirements updated	Equivalent
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Links

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