Modification history

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

ACMEQU4X11	Evaluate equine training (education) methodologies
Application	This unit of competency covers the skills and knowledge required to review, evaluate and select specific equine education and training methodologies and techniques to achieve stated objectives within welfare, workplace and safety requirements. It involves in-depth knowledge of evidence-based methodologies and techniques used in equine education and training.
	The unit applies to individuals who have responsibility for overseeing or implementing education programs for horses to achieve identified objectives and meet horse welfare and workplace needs in any performance or leisure horse discipline or working horse context.
	Commonwealth and state/territory health and safety, and animal welfare legislation, regulations and codes of practice relevant to interacting with horses apply to workers in this industry. Requirements vary between industry sectors and jurisdictions.
	No licensing or certification requirements apply to this unit at the time of publication.
Prerequisite Unit	Nil
Unit Sector	Equine (EQU) Performance Horse (PHR)

Elements	Performance Criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
Determine horse education needs	1.1 Assess the education needs of individual horses relevant to sport, discipline or intended activity
	1.2 Identify factors that can impact on horse ability to progress through a program
	1.3 Assess the requirements and capabilities of riders, drivers or handlers
	to achieve outcomes, considering safe horse handling techniques at all times
	1.4 Determine specific program objectives and goals, and develop a timeline to achieve these
Select methodology and implement education	Review current information on evidence-based methodologies and techniques relevant to horse education
program	2.2 Evaluate identified methodologies and techniques for efficacy, animal
	welfare considerations, cost and suitability to meet horse and client needs 2.3 Select or design a program to meet identified goals, horse and
	workplace needs
	2.4 Determine resources, including specialist advice, required to implement the program
	2.5 Develop criteria for selecting an industry education specialist to
	implement a program, considering alignment with learning theory and horse welfare
	2.6 Develop and oversee implementation of the program in consultation with industry specialist
Evaluate program	3.1 Monitor and record horse progress through the program
outcomes	3.2 Evaluate horse progress and outcomes against program goals and objectives
	3.3 Adjust the program and implement changes as necessary to achieve goals and objectives

Commented [SH1]: The unit needs some clarity - what is the main purpose? Not sure 1.3 fits

ACMEQU4X11 Evaluate equine training methodologies

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.

percentage with the second control of percentage and the second control of the second co		
Skill	Description	
Reading	Access information about current, evidence-based education methodologies from a range of sources Interpret textual information to identify and select key information about horse education methodologies	
Writing	Produce a logically sequenced written horse education plan and timeline	
Numeracy	Calculate costs and charges associated with horse education program	

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
ACMEQU4X11 Evaluate equine training methodologies	ACMPHR403 Evaluate equine training methodologies	Performance criteria updated for clarity	Equivalent unit

Links	Companion Volumes, including Implementation Guides, are available at
LIIIVO	Companion volumes, moleculary implementation Calaco, are available at
	VETNet:
	VETINEL.
	https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=b75f4b23-54c9-4cc9-
	Tittps://vetriet.gov.au/r ages/ rrainingboos.aspx:q=b/oi+b2o o+os +oos
	a5db-d3502d154103

TITLE	Assessment requirements for ACMEQU4X11 Evaluate equine
	training methodologies

Performance Evidence

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

There must be evidence that the individual has:

- researched current, evidence-based horse education methodologies and techniques
- assessed the current level of education and physical readiness of two horses, and developed an individual education program for each horse that includes goals and techniques
- · monitored delivery of the education program for each horse and evaluated horse progress
- researched and prepared a brief summary of the requirements and capabilities of three individual riders, drivers or handlers to achieve specified program outcomes.

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:

- range of horse education methodologies, including underpinning assumptions, evidence base, alignment with learning theory and horse welfare
- equine behaviour, including body language, vocalisations, locomotory behaviour
- · key features of current research in equine cognition, ethology, behaviour and learning
- key animal welfare frameworks and application to horses, including fundamental of Five Freedoms or Five Domains models or quality of life indicators
- current practices in safe and low stress horse handling
- · equine conformation and biomechanics
- skills required of riders, drivers or handlers to safely interact with their horse to meet identified goals
- · techniques for assessing:
 - horse suitability for riders, drivers or handlers
 - hazards and risks associated with education programs
- equipment, tack and resource requirements for education programs
- criteria to evaluate industry specialists relevant to the sport or discipline
- features to include in an education plan, including objectives, stages and timeframes
 - key requirements of relevant regulations, codes of practice and workplace procedures for:
 - health and safety when interacting with horses
 - animal welfare relevant to horses.

Assessment Conditions

Assessment of the skills in this unit of competency must take place under the following conditions:

- physical conditions:
- an equine workplace or an environment that accurately represents workplace conditions
- resources, equipment and materials:
 - access to live horses
 - technology to access information, and/or sources of current information on equine education methodologies and techniques
- specifications:
 - guidelines for preparing a training program and assessing risk and horse suitability.

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

Skills Impact Unit of Competency Template modified on 15 May 2020 Commented [SH2]: Does this last point fit?