

APPLY KNOWLEDGE OF ANIMAL WELFARE, ETHICS AND LAW

UNIT CODE: 0929 541 13A

TVET CDACC UNIT CODE: HE/OS/AHP/CC/30/6/MA

UNIT DESCRIPTION:

This unit specifies the competencies required by a veterinary technologist in order to handle animals humanely. It involves applying knowledge of animal welfare, applying veterinary ethics and livestock development policies.

ELEMENTS AND PERFORMANCE CRITERIA

ELEMENT	PERFORMANCE CRITERIA
These describe the key outcomes, which make up workplace function.	These are assessable statements, which specify the required level of performance for each of the elements. <i>Bold and italicized terms are elaborated in the range.</i>
1. Apply knowledge of animal welfare	1.1. General <i>principles of animal welfare</i> are applied as per OIE animal welfare standards. 1.2. Animals during transport are handled as per prevention of cruelty to animals' act CAP 360 1.3. Animals during slaughter are handled as per prevention of cruelty to animals' act 1.4. Animals during sports are handled as per prevention of cruelty to animals' act 1.5. <i>Draught animals</i> are handled as per OIE animal welfare standards
2. Apply veterinary ethics	2.1. Veterinary ethics are applied as per code of ethics. 2.2. Veterinary services are applied as per work requirement 2.3. Kenyan's Vision 2030 is applied as per work requirement
3. Applying livestock development policies	3.1 Animal welfare policies are applied as per work requirement 3.2 Animal health and production legislation is applied as per the Kenyan constitution.

	3.3 Institutions mandated with livestock policy development are identified as per work requirement
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RANGE

This section provides work environments and conditions to which the performance criteria apply. It allows for different work environment and situations that will affect performance.

Variable	Range
1. Principles of animal welfare	● Freedom from hunger and thirst ● Freedom from pain, injury and disease ● Freedom from fear and distress ● Freedom from discomfort ● Freedom to express normal behavior
2. Extension services include but not limited to	● Field days ● Farm visits ● Livestock exhibit shows ● Field demonstrations ● Farmer field schools
3. Draught animals include but not limited to	● Horses ● donkeys ● mules ● camels ● llamas
4. Policies include but not limited to	● Kenya veterinary policy ● National livestock policy

REQUIRED SKILLS AND KNOWLEDGE

This section describes the skills and knowledge required for this unit of competency.

Required skills

The individual needs to demonstrate the following skills:

- Communication skills
- Training skills
- Animal husbandry

- Animal handling
- Data handling
- Computer skills

Required knowledge

The individual needs to demonstrate knowledge of:

- Animal health
- Animal behaviour
- Animal anatomy and physiology
- Environment protection laws and regulations
- Waste management and disposal methods
- Farm structures

EVIDENCE GUIDE

This provides advice on assessment and must be read in conjunction with the performance criteria, required skills and knowledge and range.

1. Critical Aspects of Competency	Assessment requires evidence that the candidate: 1.1 Applied general principles of animal welfare as per OIE animal welfare standards. 1.2 Handled animals during transport as per prevention of cruelty to animals' act CAP 360 1.3 Handled animals during slaughter as per prevention of cruelty to animals' act 1.4 Handled animals during sports as per prevention of cruelty to animals' act 1.5 Handled draught animals as per OIE animal welfare standards 1.6 Applied veterinary ethics as per code of ethics. 1.7 Applied veterinary services as per work requirement 1.8 Applied animal welfare policies as per work requirement 1.9 Applied animal health and production legislation as per n the Kenyan constitution.
2. Resource	The following resources must be provided:

Implications	2.1 Appropriately simulated environment where assessment can take place 2.2 Access to relevant work environment 2.3 Resources relevant to the proposed activities or tasks
3. Methods of Assessment	Competency may be assessed through: 3.1. Observation 3.2. Oral questioning 3.3. Written test 3.4. Portfolio of Evidence 3.5. Interview 3.6. Third party report
4. Context of Assessment	Competency may be assessed in a: Workplace or simulated workplace
5. Guidance information for assessment	Holistic assessment with other units relevant to the industry sector, workplace and job roles is recommended.