

AGRIBUSINESS MANAGEMENT

ISCED UNIT CODE: 0811 551 24A

TVET CDACC UNIT CODE: HE/CU/AHP/CC/22/5/MA

Relationship to Occupational Standards

This unit addresses the Unit of Competency: Apply knowledge of agribusiness management.

UNIT DURATION: 90 Hours

Unit Description

This unit specifies the competencies required by an animal health and production to apply knowledge of agribusiness. It involves applying knowledge of agribusiness, farm planning and budgeting, evaluating farm records and accounting cycle, preparing trial balance, income statement, maintaining farm inventory, and determining cost estimation and tendering knowledge.

Summary of Learning Outcomes

By the end of this unit, the learner should be able to:

S/No	Learning Outcomes	Duration (Hours)
1.	Apply knowledge of agribusiness	15
2.	Apply knowledge of farm planning and budgeting	15
3.	Evaluate farm records and accounting cycle	15
4.	Prepare trial balance, income statement	15
5.	Maintain farm inventory	15
6.	Determine cost estimation and tendering knowledge	15
Total		90

Learning Outcomes, Content and Suggested Assessment Methods

Learning Outcomes	Content	Suggested Assessment Methods
-------------------	---------	------------------------------

1. Apply knowledge of agribusiness	1.1. Introduction to agribusiness 1.2. Economic principles of agribusiness in animal production 1.3. Factors of production 1.4. Risks in production	• Practical • Project • Portfolio of evidence • Third party report • Written assessment • Oral questioning
2. Apply knowledge of farm planning and budgeting	2.1. Farm resource planning 2.1.1. Land 2.1.2. Capital 2.1.3. Labor 2.2. Farm budgeting 2.3. Steps in farm planning	• Practical • Project • Portfolio of evidence • Third party report • Written assessment • Oral questioning
3. Evaluate farm records and accounting cycle	3.1. Types of farm records 3.2. Steps in accounting cycle 3.3. Journal entry	• Practical • Project • Portfolio of evidence • Third party report • Written assessment • Oral questioning
4. Prepare trial balance, income statement	4.1. Trial balance 4.2. Income statement 4.3. Balance sheet	• Practical • Project • Portfolio of evidence • Third party report • Written assessment • Oral questioning
5. Maintain farm inventory	5.1. Introduction to farm inventory 5.2. Types of farm inventories 5.3. Farm valuation 5.4. Importance of farm inventory and valuation	• Practical • Project • Portfolio of evidence • Third party report • Written assessment • Oral questioning
6. Determine cost estimation and	6.1. Cost estimation 6.2. Types of farm contracts	• Practical • Project

tendering knowledge	6.3. Importance of farm tendering	• Portfolio of evidence • Third party report • Written assessment • Oral questioning
---------------------	-----------------------------------	---

Suggested Methods of delivery

- Practical
- Projects
- Demonstrations
- Group discussion
- Direct instructions

Recommended Resources for 25 Trainees

S/No.	Category/Item	Description/Specification	Quantity	Recommended Ratio (Item: Trainee)
	Learning materials			
1.	Projector		1	1:25
2.	Whiteboard/Smart board		1	1:25
3.	Desktop/computer		1	1:25
4.	Lecture/Theory room		1	1:25
5.	Animal farm	As guided by KVB	1	1:25
6.	Library		1	1:25
7.	E-Library		1	1:25