AGRI-ENTERPRISE WORK PLAN IMPLEMENTATION

ISCED UNIT CODE: 0811 551 14A
TVETCDACC UNIT CODE: AQ/CU/PN/CR/05/6/MA

Relationship to Occupational Standards

This unit addresses the unit of competency: Implement Agri-Enterprise Work Plan

Duration of Unit: 180 HOURS

UNIT DESCRIPTION
This unit specifies the competencies required to implement Agri-enterprise work plan. It involves Executing Agri-enterprise work plan, Market Agri-enterprise produce, Monitor and evaluate Agri-enterprise work plan.

Summary of learning outcomes

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

S/No	Learning Outcomes	Duration (Hours)
1.	Prepare to execute agri-enterprise work plan	30
2.	Establish agri-enterprise goals	30
3.	Carry out agri-enterprise activities	30
4.	Mitigate agri-enterprise risks & uncertainties	30
5.	Market agri-enterprise produce	30
6.	Monitor and evaluate agri-enterprise work plan	30
Total		**180**

Learning Outcomes, Content and Suggested Assessment Methods

Learning Outcome	Content	Suggested Assessment Methods
1.Prepare to execute Agri-enterprise work plan	1.1 Agri-enterprise plan Communication methods 1.1.1 Letters 1.1.2 mails 1.1.3 audio-verbal 1.1.4 reports 1.1.5 minutes	• Practical • Project • Third party report • Portfolio of evidence • Written tests • Oral questioning

		1.2 Agri-enterprise tasks and responsibilities
		  1.2.1 Research
		  1.2.2 Production
		  1.2.3 Management
		  1.2.4 Marketing
		  1.2.5 Documentation and reporting
		  1.2.6 Monitoring and reviews
		1.3 Agri -enterprise implementation resources
		  1.3.1 Human capital
		  1.3.2 Physical infrastructure
		  1.3.3 Production Inputs
		  1.3.4 Financial resources
		  1.3.5 Support systems	

2	Establish Agri-enterprise goals	2.1 Agri-enterprise goals
		  2.1.1 Short term goals
		  2.1.2 Medium term goals
		  2.1.3 Long term goals
		2.2 Agri-enterprise goals assigning
		2.3 Agri-enterprise goals reviewing
			• Practical
			• Project
			• Third party report
			• Portfolio of evidence
			• Written tests
			• Oral questioning

3	Carry out Agri-enterprise activities	3.1 Agri- enterprise activities time frames assigning
		3.2 Agri-enterprise physical resources allocation
		  3.2.1 Human capital
		  3.2.2 Physical infrastructure
		  3.2.3 Production Inputs
		  3.2.4 Financial resources
		  3.2.5 Support systems
		3.3 Agri -enterprise physical resources application.
			• Practical
			• Project
			• Third party report
			• Portfolio of evidence
			• Written tests
			• Oral questioning

4. Mitigate Agri-enterprise risks & uncertainties		4.1 Agri-enterprise risks and uncertainties identification
		  4.1.1 Market risks
		  4.1.2 Production risks
			• Practical
			• Project
			• Third party report

	4.1.3 Financial risks 4.1.4 Policy and regulation risks 4.1.5 Technology risks 4.1.6 Environmental risks 4.1.7 Human capital risk 4.1.8 Health and safety risk 4.2 Agri-enterprise risk management strategies 4.3Agri-enterprise risk management strategy monitoring	• Portfolio of evidence • Written tests • Oral questioning
5. Market Agri-enterprise produce	5.1Agri-enterprise produce assembling 5.2Agri-enterprise produce storage 5.3Types of storage structures 5.4 Agri-enterprise produce sorting - Factors to consider during sorting - Agri-enterprise produce grading 5.5Grading parameters 5.1 Agri-enterprise value addition 2.1 Agri-enterprise produce packaging 5.7 Packaging materials 5.2 Agri-enterprise produce distribution 5.9 Methods of distribution 5.9.1 Direct distribution 5.9.2 Wholesale distribution 5.9.3 Retail distribution 5.9.4Online distribution 5.9.5 Agents' distribution 5.9.6 Partnership distribution 5.9.7Direct mail distribution 5.10Agri-enterprise produce promotion and advertisement	• Practical • Project • Third party report • Portfolio of evidence • Written tests • Oral questioning
6.Monitor and evaluate Agri-enter work plan	6.1 Agri-enterprise performance indicators • Revenue growth • Profitability ratios • Crop yields • Quality standards	• Practical • Project • Third party report • Portfolio of evidence

		Cost of production Sustainability metrics Compliance regulations Customer satisfaction Supply chain efficiency Market share Innovation and technology adoption 6.2 Agri-enterprise actual and planned performance comparison 6.3 Review and adjustments	Written tests Oral questioning

Suggested methods of delivery

- Project
- Demonstration
- Practicals
- Discussions
- Direct instruction

Recommended resources for 25 trainees

S/No	Item/Category	Description/Specification	Quantity	Recommended Ratio (Item: Trainee)
A	**Learning Materials**			
	Letters samples		5	1:5
	Mails samples		5	1:5
	Minutes samples		5	1:5
	Reports samples		5	1:5
B	**Learning Facilities & infrastructure**			
	Classroom/computer lab		1	1:25
C	**Consumable materials**			
	Printing papers	A4 SIZE	5 reams	1:5
	Assorted whiteboard markers	Erasable	1	1:25
	Note books	A4	25	1:1

	Flip charts		1	1:25
D	**Tools and Equipment**			
	computers	Hp 830 G6 COREi5	5	1:5
	Printers	Epson laser jet	2	1:12
	External storage media	SanDisk 64 GB	2	1:12
	Projector	Epson 5687 lumen	1	1:25
	Whiteboard		1	1:25
	Smartboard/Smart TV (Where applicable)		1	1:25
	Internet connection	Reliable internet		

MODULE IX