

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	• Practical • Project • Third party report • Portfolio of evidence • Written tests

	1.1.5 minutes 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	• Oral questioning
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	• Practical • Project • Third party report

	4.1.2 Production risks 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 4.3 Agri-enterprise risk management strategy monitoring	- Portfolio of evidence - Written tests - Oral questioning
5. Market Agri-enterprise produce	5.1 Agri-enterprise produce assembling 5.2 Agri-enterprise produce storage 5.3 Types of storage structures 5.4 Agri-enterprise produce sorting - Factors to consider during sorting - Agri-enterprise produce grading 5.5 Grading 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 5.9.4 Online distribution 5.9.5 Agents' distribution 5.9.6 Partnership distribution 5.9.7 Direct mail distribution 5.10 Agri-enterprise produce promotion and advertisement	- Practical - Project - Third party report - Portfolio of evidence - Written tests - Oral questioning
6. Monitor and evaluate Agri-enterprise work plan	6.1 Agri-enterprise performance indicators - Revenue growth - Profitability ratios - Crop yields - Quality standards - Cost of production	- Practical - Project - Third party report - Portfolio of evidence - Written tests

	• 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	• Oral questioning
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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