EXTENSION SERVICES

UNIT CODE: 0811 451 13A

TVET CDACC UNIT CODE: AGR/CU/EXT/CR/05/5/MA

UNIT DURATION: 80 HOURS

Relationship to Occupational Standards

This unit addresses the unit of competency: Provide extension services

Unit Description

This unit specifies competencies required in applying agricultural extension and rural sociology concepts. It involves Carrying out training needs assessment (TNA), developing extension training plan, conducting extension training and evaluating extension training.

Summary of Learning Outcomes

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

S/No	Learning Outcomes	Duration (Hours)
1.	To Carry out training needs assessment (TNA)	20
2.	To Develop extension training plan	20
3.	To Conduct extension training	20
4.	To Evaluate extension training.	20
Total		**80**

Learning Outcomes, Content and Suggested Assessment Methods

Learning Outcomes	Content	Suggested Assessment Methods

1	Carry out training needs assessment (TNA)	**Theory**
		1.1 training needs assessment
		    1.1.1 definition of terms
		    1.1.2 importance of TNA
		1.2 data collection
		1.3 data analysis
		1.4 data presentation
		practice
		1.5 carry out training needs assessment
			• Written tests
			• Projects
			• Interviews/ Oral questions
			• Individual/group assignments
			• Practical

2.	Develop extension training plan	**Theory** 2.1 extension training plan development 2.1.1 definition of terms 2.1.2 importance of extension plan 2.2 extension objective determination 2.3 mode of delivery determination 2.4 training materials preparations 2.5 resource person's identification 2.6 sensitization of training **Practice** **2**.7 develop extension training plan	• Written tests • Projects • Interviews/ Oral questions • Individual/group assignments • practical
3.	Conduct extension training	**Theory** 3.1 extension training 3.1.1 definition of terms 3.1.2 significance of extension training 3.2 extension raining venue set up 3.3 extension training registration 3.4 information and technology dissemination	• Written tests • Projects • Interviews/ Oral questions • Individual/group assignments • practical

		3.5 training records preparation **practice** 3.5 carry out extension training	
4. Evaluate extension training.	**Theory** 4.1 extension training evaluation 4.1.1 definition of terms 4.1.2 importance of extension training evaluation 4.2 aspects of evaluation. 4.3 methods of evaluation 4.4 evaluation results analysis 4.5 evaluation report development **practice** 4.6 evaluate extension training	• Written tests • Projects • Interviews/ Oral questions • Individual/group assignments • Practicals

Suggested Methods of Instruction

- Role playing
- Group discussion
- Direct instruction

Recommended Resources for 25 Trainees

S/No.	Category/Item	Description/ Specifications	Quantity	Recommended Ratio (Item: Trainee)
A	**Learning Materials**			
1.	Books	Principles of agricultural extension	5 pcs	1:5
2.	Charts	Chart on diffusion of knowledge in various social strum	1	1:25
3.	PowerPoint presentations	For trainer's use	1	1:25

4.	Whiteboard		1	1:25	
5.	Assorted color of whiteboard markers	For trainer's use	3	3:25	
6.	Printers		1	1:25	
7.	Projector		1	1:25	
B	**Learning Facilities & infrastructure**				
1.	Lecture/theory room	well equipped	1	1:25	
2.	Agriculture lab	Well equipped	1	1:25	
C	**Tools and Equipment**				
1.	Survey tools	Set	1	1:25	
2.	Sampling tools	Set	1	1:25	