

APPLY AGRICULTURAL EXTENSION AND RURAL SOCIOLOGY

UNIT CODE: AGR/OS/EXT/CC/01/6/A

UNIT DESCRIPTION

This unit specifies competencies required to understand agricultural extension and rural sociology. It involves understanding of paradigm shift, understanding of government procedures, understanding of rural social sociology and understanding of farmers training and visits.

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. Demonstrate understanding of paradigm extension	1.1 <i>Agricultural technologies</i> are transferred to farmers as per technological invention. 1.2 Farmers are advised on technology as per the farmers requirement 1.3 Farmers are trained as per human resource development plan 1.4 Farmers activities are funded as per government policy
2. Demonstrate understanding of government procedures	2.1 Policies on agricultural matters are formulated as per government objective 2.2 Information is disseminated to farmers as per the government guidelines 2.3 Products for farmers use are procured as per procurement procedures 2.4 <i>Financial reports</i> on farmers activities are prepared accounting guidelines 2.5 <i>Periodic report</i> on agricultural occurrences are prepared as per the reports format
3. Demonstrate understanding of rural sociology	3.1. Farmers culture, beliefs and norms are determined as per the community 3.2. Local leaders are involved in farmers activities as per farmers needs 3.3. Farmers conflicts are resolved as per the conflict resolution methods 3.4. <i>Farmers groups</i> are formed as per the farmers needs
4. Demonstrate understanding of farmers training and visits	4. 1 Farmers to be trained are identified as per the farmers needs training resources are sourced as per training requirement 4. 2 Methods of training are identified as per the farmers needs 4. 3 Farmers are trained as the training manual 4. 4 Follow up on farmers activities are carried out as per training objectives

RANGE OF VARIABLES

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

RANGE	VARIABLE May include but not limited to:
1. Agricultural technologies	1.1 Mechanization 1.2 Irrigation 1.3 Value addition
2. Financial report	2.1 Profit and loss account 2.2 Balance sheets
3. Periodic reports	3.1 Weekly 3.2 Monthly 3.3 Annual
4. Farmers group	4. 1 Clubs 4. 2 Societies and associations 4. 3 cooperatives

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:

- Group mobilization
- Resource mobilization
- Communication
- Negotiation
- Mediation
- Leadership

Required knowledge

The individual needs to demonstrate knowledge of:

- preparation of extension materials
- technical knowledge
- culture, beliefs and norms
- Politics of the area

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: Demonstrated: 1.1 Understanding of paradigm extension 1.2 Understanding of government procedures 1.3 Understanding of rural sociology 1.4 Understanding of farmers training and visits
2. Resource implication	The following resources should be provided: 2.1 Materials, tools and equipment 2.2 Assessment location
3. Method of assessment	Competency in this unit may be assessed through: 3.1 Written tests 3.2 Oral questioning
4. Context of assessment	4.1 Competency elements must be assessed in a safe working environment 4.2 Assessment may be conducted in a workplace or simulated environment 4.3 During industrial attachment
5. Guidance information for assessment	Holistic assessment with other units relevant to the industry sector, workplace and job role is recommended.