

COURSE NAME: Forest Extension and Education
COURSE CODE: FRM 506
COURSE TITLE:
NUMBERS OF CREDIT: (2 units)
Course duration: Two hours per week for 12 weeks (24hours)as
taught in 2010/2011

Course was developed by Dr E. O. Fakoya

B.Sc Nsukka, M.Sc Ibadan and PhD Ibadan

Email: fakoya2003yahoo.co.uk

Office location Room 2, Department of Agricultural Extension and Rural
development

Course consultation hours:8.00-10.00am Wednesdays

COURSE DETAILS:

3.1 Meaning of Extension: what is extension?

Fenley and Williams (1964) described agricultural extension as a voluntary, out of school, adult education programme concerned with the livelihood of rural dwellers. Based on sound principle of teaching and learning, it is carried on thoughtfully and systematically in an atmosphere of mutual trust and respect between the agricultural extension agents and their clientele (farmers).

3.2 COURSE CONTENT:

Forest extension education will familiarize students of Wildlife and Forestry Management Department with the meaning, scope and principle of extension among foresters. It will examine functions, principle that is applicable to any reserved forest zone. The roles of extension workers and the meaning of Agro forestry will be explained. Teaching learning process will also be explored. Basic characteristics of learning and teaching and implication for extension will also be part of the course.

3.4 COURSE JUSTIFICATION

Extension forestry lays emphasis on the roles of extension workers in any government reserve areas. It will enable the students to define the concept of agro forestry. The knowledge acquired from the course will help the students to identify and manage resources required to make successful and friendly environment.

3.4 COURSE OBJECTIVES:

The general objective of this course is to enable students acquire knowledge of the extension forestry which are needed to manage a government owned reserved zones effectively, as well as solving various challenges confronting each zones.

At the end of this course student will be able to:

- Describe the principle concepts, meaning, and definition of agro forestry, principles and functions of extension, roles of extension workers, basic

characteristics of learning and teaching and extension planning and communication techniques.

- Discuss various extension methods
- Explain the concept of leadership
- Discuss various step in extension teaching
- Explain the meaning of communication and the types we have
- Explain and discuss different /type of channels used in communication

3.5 COURSE REQUIREMENT:

Students are expected to participate in all course activities and have a minimum of 70% attendance to qualify for writing the final examination. Students will be required to submit a time paper or web research on any of the topics highlighted above. This will account for part of the continuous assessment. Students will be expected to submit the assignment fortnightly for grading.

3.6 METHOD OF GRADING

NO	ITEM	SCORE
1.	Class assignment	5
2.	Class participation	5
3.	Class test	15
4.	Internet contribution	5
5.	Comprehensive examination	final 70
	Total	100

3.7 COURSE DELIVERY STRATEGIES:

The course objectives will be achieved by the traditional face to face weekly lecture on designed topics, lecture notes provided by the lecturer in charge of the course. The course delivery strategies will be supported through tutorial and study review at the end of the semester. Students will be encouraged and required to read more on the topic and study more forestry extension. Different groups will be created within the

class to enhance web discussion based on extension administration and students will be required to have a yahoo e-mail account

4.0 LECTURE CONTENT

Week 1 Forest Extension and Education

Meaning of Extension: what is extension?

.Objective: Students will be able to discuss the meaning of extension

Description:

1st hour: A general overview of the course will be introduced to students. The need for the study of extension forestry will be examined. The course requirements, methods of grading and some of the course delivery strategies will be described.

2nd hour: the concept and definition of forestry extension functions and principles of extension will be explained.

Study Questions:

1. What is Extension?
2. Explain and list functions and principles of extension

Reading List

1. Rural sociology By Ekong Ekong 3rd edition

Week 2: The roles of extension workers

Objective: students will be able to explain in detail the roles of extension workers

Description:

1st hour: brief introduction of various roles of extension workers will be introduced to the students

2nd hour: the meaning of agro forestry will also be explained to the students

Study question:

1. List ten roles of extension workers
2. What is agro forestry?

Assignment

1. Of what importance is extension to any discipline

Reading list

1. Agricultural extension a comprehensive treatise with model question and glossy

Week 3: Teaching Learning process in Extension

Objective: Students will apply different teaching learning process in extension

Description:

1st hour: various teaching learning process will be explained to the students and how we can apply them

2nd hour: Students will be taken through various factors affecting learning .

Study question:

1. What is teaching learning process in extension?

Week 4: Teaching

Objective: Students will be able to explain the concept of teaching in extension forestry.

Description:

1st hour: The meaning of teaching will be explained to the students.

2nd hour: Characteristic of teaching/learning and its implications will be explained among the students

Study question:

1. Highlight six characteristics of learning/teaching in extension

Assignment

1. Draw an instructional materials showing teaching/learning process

Reading list:

As described above

Week 5: Extension planning and communication techniques

Objective: Students will be able to discuss planning and communication techniques

Description:

1st hour: The concept of communication in forestry education will be discussed fully

2nd hour: the meaning of planning in forestry extension will be explored

Study question:

1. What is communication?
2. What is planning?

Reading lists:

As described above

Week 6: Extension methods and Choice of method

Objective: Students will explain different type of methods used forestry extension

Description:

1st hour: Demonstration of extension methods will be done among the students

2nd hour: Choice of these methods will be explained in detail to the students.

Study question:

1. List four extension methods used in forestry education

Assignment:

1. Present a time paper on different type of extension method used.

Reading lists:

As described above

Week 7: Leadership in Extension Work and Concept of Leadership

Objective: Students will explain the concept of leadership

1st hour: The concept of leadership will tough among the students

2nd hour: importance of leadership in extension work will be explained in detail to the students.

Study question:

2. Who is a leader?
3. List six feature of leaders

Reading lists:

As described above

Week 8: Type of leaders

Objective: Students will explain the type of leaders we have

Description:

1st hour: Type of leaders will be explained to the students

2nd hour: Additional information on leadership in extension

- list and discuss 10 characteristics of a good leaders

Study question:

- 1 Who is a leader?
- 2 List 10 attribute of a leader?

Assignment:

2. Present a time paper on the type of leader we have in Nigeria

Reading lists:

As described above

Week 9: Steps in extension teaching

Objective: Students will explain various steps in extension teaching

Description:

- 1st hour: The purpose of extension teaching will be discussed among the students
2nd hour: How can a forester pass information effectively to their audience?

Study question:

1. What is teaching in extension concept?

Reading lists:

As described above

Week 10: Communication in Agricultural Extension in Nigeria and what is Communication?

Objective: students will be able to explain the meaning of communication in agricultural extension

Description:

1st hour: Communication in extension concept will be explained to the students

2nd hour: Types of communication and various ways by which other classified communication

Study question:

1. Explain the meaning of communication agricultural extension
2. List four types of communication do you know

Assignment:

1. What is communication?

Week 11: Programme Planning in Extension Work in Nigeria

Objective: Students will be able to explain the meaning of extension Programme

Description:

1st hour: extension programme concept will be explained to the students

2nd hour: Some characteristics of extension programme planning will also be discussed among the students.

Study question:

3. Explain the meaning of extension programme
4. List four characteristics of extension programme

Assignment:

2. Explain the concept ?extension programme

Week 12: Revision Exercise.

Objective: students will revise all topics thought during the semester.

Description: All topic dealt with in this course will be reviewed. The study question and assignments will be given special attention. Students will discuss what they have leant from the course. Advanced courses that will treat this course in future will also be highlighted.

Study questions:

1. What is Extension?
2. Explain and list functions and principles of extension
3. List ten roles of extension workers
4. What is agro forestry?
5. What is teaching learning process in extension?
6. Highlight six characteristics of learning/teaching in extension
7. What is communication?

8. What is planning?
9. List four extension methods used in forestry education
10. Who is a leader?
11. 2 List 10 attribute of a leader?
12. What is teaching in extension concept?
13. Explain the meaning of communication agricultural extension
14. List four types of communication do you know
15. Explain the meaning of extension programme
16. List four characteristics of extension programme

Key for reading list:

Available in the University Library

Available in bookshop

Available on the internet

Departmental library