



# THE FEDERAL UNIVERSITY OF TECHNOLOGY, AKURE

## Department of Fisheries and Aquaculture Technology

### FAT 501 – Fisheries Extension and Cooperatives

#### COURSE PARTICULARS

**Course Code:** FAT 501

**Course Title:** Fisheries Extension and Cooperatives

**No. of Units:** 2

**Course Duration:** Two hours of theory per week for 15 weeks.

**Status:** Compulsory

**Course Email Address:** NIL

**Course Webpage:** NIL

**Prerequisite:** NIL

#### COURSE INSTRUCTORS

**Dr. A. A. Dada**

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#### COURSE DESCRIPTION

This course is designed primarily for students in fisheries and aquaculture disciplines to teach them extension methods available for dissemination of fisheries and aquaculture research findings to the end users. The scope of this course encompasses principles and methods of programme planning, extension need, educational objectives, learning experience, clientele participation plan of work etc. Organizing associations and cooperatives, concepts of evaluation applied to fisheries extension, dissemination of research findings to field workers. Types of cooperatives, importance, formation, functions, rules and accessibility to loan for credit facilities.

#### COURSE OBJECTIVES

The objective of this course is to:

- Introduce students to different methods of dissemination of fisheries and aquaculture findings to the end users by the field workers.

#### COURSE LEARNING OUTCOMES / COMPETENCIES

Upon successful completion of this course, the student will be able to:

*(Knowledge based)*

- explain principles and methods of programme planning, extension need, educational objectives, learning experience, clientele participation plan of work etc.
- describe the concepts of evaluation applied to fisheries and dissemination of research findings to field workers.
- explain how to Organize associations and fisheries and aquaculture cooperative societies
- explain the types of cooperatives, importance, formation, functions, rules and sources of loan for credit facilities.

(Skills)

- use the knowledge acquired in the class to disseminate research findings to the end users on the field.

## GRADING SYSTEM FOR THE COURSE

This course will be graded as follows:

Class Attendance	10%
Assignments	10%
Test(s)	20%
<u>Final Examination</u>	<u>60%</u>
<b><u>TOTAL</u></b>	<b><u>100%</u></b>

## GENERAL INSTRUCTIONS

**Attendance:** It is expected that every student will be in class for lectures. Attendance records will be kept and used to determine each person's qualification to sit for the final examination and computation of the final score. In case of illness or other unavoidable cause of absence, the student must communicate as soon as possible with the course lecturer, indicating the reason for the absence.

**Academic Integrity:** Violations of academic integrity, including dishonesty in assignments, examinations, or other academic performances are prohibited. You are not allowed to make copies of another person's work and submit it as your own; that is plagiarism. All cases of academic dishonesty will be reported to the University Management for appropriate sanctions in accordance with the guidelines for handling students' misconduct as spelt out in the Students' Handbook.

**Assignments:** Students are expected to submit assignments as scheduled. Failure to submit an assignment as at when due will earn you zero for that assignment.

**Code of Conduct in Lecture Rooms:** Students should turn off their cell phones during lectures. Food and drinks are not permitted in the laboratories.

## READING LIST

<sup>1</sup>Adegeye, A.J. and Dittoh J.S. 1985. Essential of Agricultural Economics. 251p

<sup>2</sup>FAO. (204). Aquaculture extension in Sub-Saharan Africa. FAO Fisheries Circular No. 1002.  
FAO Rome, FAO. 55p.

<sup>2</sup>Engle, C. R. And N. M. Stone. 1989. A review of Extension Methodologies in aquaculture.

<sup>2</sup>Dilip, K. 1999. Trickle Down System (TDS) of Aquaculture Extension for Rural Development.  
FAO. 1999 Publication. 61p.

### *Legend*

1- Available in local bookshops.

2- Available on the Internet.

## COURSE OUTLINE

Week	Topic	Remarks
1 & 2	Principles and methods of programme planning, extension need,	During this first class, the expectation of the students from the course will also be documented.
3 & 4	Educational objectives, learning experience, clientele participation plan of work etc.	
5 & 6	Organizing associations and cooperatives, concepts of evaluation applied to Fisheries extension.	
7 & 8	Dissemination of research findings to field workers.	Students will be divided into groups and given topics for group presentation on how to disseminate research findings to the end users.
9	Dissemination of research findings to field workers.	MID-SEMESTER TEST
10 & 11	Types of cooperatives, importance, formation, functions,	
12 & 13	Rules and accessibility to loan for credit facilities.	
14 & 15	REVISION	