



Introduction to Poultry Production

Course Objective

To provide participants with basic understanding of the poultry sector in Nigeria while introducing them to the opportunities involved in making poultry farming a good investment alternative.

Course description:

This introduction to Poultry production course is designed to assist participants in developing their knowledge and understanding of poultry farming and enable them make reasonable assessments of the poultry enterprise, opportunities and limitations.

Course Benefit

At the end of the program participants should be able to;

- Understand the various components of Poultry Farming
- Understand the challenges of starting a poultry enterprise
- Know how Profitable Poultry business is
- See the potential that poultry sector holds in Nigeria.

Course Content

1. INTRODUCTION

- a. What is Poultry Farming?
- b. Major Components of poultry farming.
- c. Pests and diseases management in poultry
- d. Poultry Housing and Feeding
- e. Overview of the poultry industry in Nigeria
- f. Factors that make poultry farming a profitable business

2. CATEGORIES OF POULTRY FARMING

- a. Egg production (Layers breeding)
- b. Meat production (Broilers breeding)
- c. Chicken breeding (Hatchery)
- d. Poultry feed production
- e. Poultry equipment manufacturing

- f. Egg and meat processing, packaging and marketing

3. CHALLENGES OF STARTING A POULTRY BUSINESS

- a. How to access fund for business in Nigeria
- b. Policies that affects agribusiness in Nigeria
- c. Environmental factors that affects poultry business

4. HATCHERY MANAGEMENT TRAINING

- a. Egg management
- 5. b. Embryonic development
- 6. c. transfer: hatching triggers
- 7. d. Bio – security
- 8. e. Hatch problem analysis
- 9. f. Advance hatch break out session
- 10. g. Comparative trials
- 11. h. Data analysis
- 12. i. Heating, ventilation and air conditioning in the hatchery.

