



NATIONAL OPEN UNIVERSITY OF NIGERIA
14/16 AHMADU BELLO WAY, VICTORIA ISLAND, LAGOS
SCHOOL OF SCIENCE AND TECHNOLOGY
JUNE/JULY EXAMINATION

COURSE CODE: ANP301

COURSE TITLE: INTRODUCTION TO NON-RUMINANT ANIMAL PRODUCTION

TIME ALLOWED: 2 HOURS

INSTRUCTION: ANSWER 4 QUESTIONS

(1)a. Define poultry and give 3 examples

(6 mks)

b. Give the classification of chickens based on their uses and give 1 example of each class

(9 mks)

c. State 5 problems of poultry production in Nigeria

(2) a. Discuss briefly the three systems of poultry management stating 2 advantages each

(18 mks)

b. State 2 equipment uses in poultry house

(3) a. Complete the taxonomy of the domestic chicken:

(12 mks)

Kingdom -

Phylum -

Class -

Subclass -

Order -

Family -

Genus -

Specie -

b. Give 4 class of nutrient required by poultry and give one source of each (8 mks)

(4) a. Mentioned 6 breeds of rabbit of international origin found in Nigeria (6 mks)

b. Briefly discuss Newcastle disease under the following heading
(14 mks)

i) Causal agent (ii) Transmission (iii) symptoms (iv) Prevention and control

(5) a. What are parasites?
(4 mks)

b. Briefly explain the types of parasites with 2 examples each
(8 mks)

c. State 2 control methods of each type of parasites
(8 mks)

(6) Write short note on the following
(5 mks each)

a. Dressing and evisceration b. Ear notching c. skinning d.
Caecotrophy