



**UNIVERSITY OF AGRICULTURE, ABEOKUTA**  
**COLLEGE OF ENVIRONMENTAL RESOURCES MANAGEMENT**  
**DEPARTMENT OF FORESTRY AND WILDLIFE MANAGEMENT**

**FIRST SEMESTER EXAMINATION 2009/2010 SESSION**

**COURSE CODE:** FWM 407

**COURSE TITLE:** TRAINING IN FIREARMS AND BALLISTICS

**DATE:** FRIDAY 9<sup>TH</sup> JULY, 2010

**TIME ALLOWED:** Two Hours

**INSTRUCTION:** Answer question 1 and any other 3.

- 1.(i) When a hard surface is to be shot there must be .....
  - (ii) What is illegal about shooting a sprinting animal?
  - (iii) State 2 reasons why we study FWM 407
    1. ....
    2. ....
  - (iv) Who is a giver?
  - (v) Who is a taker?
  - (vi) Example of a high velocity rifle is .....
  - (vii) ..... is a trap that capture games alive.
  - (viii) Materials used for charging gun is called .....
  - (ix) ..... can be used for buffalo.
  - (x) ..... and ..... are the major division of ballistics.
  - (xi) Performance of a rifle depends on ..... and ..... of bullet.
  - (xii) ....., ..... and ..... Are the ballistic elements in rifle.
  - (xiii) Background jack caused by firing is referred to as .....
  - (xiv) ..... Is the after effect of long usage of gun without proper maintenance.
  - (xv) A bullet from .22 rifle may travel 2Km. Yes or No.
2. With a well labelled diagram of a rifle explain the functions of each part as it ensure that the target is hit at "bull eye".

3. Describe various type of shot, reaction of the game and the effect on blood spill.
- 4.(i) Define the word "Ballistics".
  - (ii) List out the importance of ballistic.
  - (iii) Outline and explain the major divisions of ballistics.
5. Several times a hunter runs into problem with land owners. How can a hunter in such a situation solve and cope with the problem?
6. Discuss in details different methods of hunting.