



# **MAASAI MARA UNIVERSITY**

**REGULAR UNIVERSITY EXAMINATIONS  
2017/2018 ACADEMIC YEAR  
SECOND YEAR SECOND SEMESTER**

**SCHOOL OF TOURISM AND NATURAL  
RESOURCE MANAGEMENT  
BACHELOR OF SCIENCE IN ANIMAL HEALTH  
AND PRODUCTION**

**COURSE CODE: AHP 2201**

**COURSE TITLE: ANIMAL HEALTH**

**DATE: 26<sup>TH</sup> APRIL, 2018**

**TIME: 1100 – 1300 HRS**

**INSTRUCTIONS TO CANDIDATES**

Answer **ALL** questions in section **A** and any other **THREE** in section **B**.

*This paper consists of 2 printed pages. Please turn over.*

## **GROSS ANATOMY I**

**SECTION A (Answer ALL questions in section A and any other THREE in section B.)**

1. a) Name the **three** parts of a clinical examination of an individual. **(3 Marks)**  
b) Highlight the general appearance parameters used in disease diagnosis. **(2 Marks)**
2. a) List any **four** causes of diseases. **(2 Marks)**  
c) Define the term congenital and give **three** named examples. **(2 Marks)**  
d) Define the term opportunistic infection. **(1 Marks)**
3. a) Give the two aspects of assessing an individual animal during disease diagnosis. **(2 Marks)**  
b) Name the lymph nodes that are usually targeted for sampling. **(3 Marks)**
4. Outline ways of disease control in animal herds. **(5 Marks)**
5. List five etiological agents of livestock diseases. **(5 Marks)**

## **SECTION B**

6. Describe the main techniques used to carry out physical examination. **(15marks)**
7. Extensively provide the sequence used in close physical examination. **(15marks)**
8. Discuss the clinical presentation, diagnosis and control of coccidiosis in chicken. **(15marks)**
9. Discuss the different etiological agents of pneumonias. **(15marks)**

**END//**