



MAASAI MARA UNIVERSITY

**REGULAR UNIVERSITY EXAMINATIONS
2022/2023 ACADEMIC YEAR
SECOND YEAR SECOND SEMESTER**

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

COURSE CODE: AHP 2207-1

**COURSE TITLE: ANIMAL NUTRITION AND
FEEDING**

DATE: 21/4/2023

TIME: 0830-1130 HRS

INSTRUCTIONS TO CANDIDATES

Answer ALL questions.

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

ANIMAL NUTRITION AND FEEDING (120 MARKS)

SECTION A

1. Describe the factors that influence egg quality. **(20 Marks)**
2. Classify and explain the influences of feed digestibility. **(20 marks)**
3. Using a flow chart classify feeds and feed sources. **(20 marks)**
4. Distinguish the anatomical similarities and differences of monogastric animals and ruminants. **(20 marks)**
5. Explain the factors that influence nutrient acquisition and utilization **(20 marks)**
6. Discuss antinutritive factors associated with feeds. **(20 marks)**

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