

CHUKA



UNIVERSITY

**UNIVERSITY EXAMINATIONS**

**EXAMINATION FOR THE AWARD OF DIPLOMA IN WILDLIFE ENTERPRISE AND MANAGEMENT**

**DWLM 0103: INTRODUCTION TO WILDLIFE ECONOMICS AND UTILIZATION**

**STREAMS: DIPLOMA WIEM Y1S2**

**TIME: 2 HOURS**

**DAY/DATE: MONDAY 08/04/2024**

**8.30 A.M – 10.30 A.M.**

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**INSTRUCTIONS:**

- Answer ALL questions in SECTION A and any TWO in SECTION B.
- SECTION A carries 30 marks and SECTION B 40 marks.

**SECTION A (30 MARKS)**

- Q1. Explain the meaning of the following terms as applied in wildlife utilization
- (a) Game ranching (2 marks)
  - (b) Wildlife cropping (2 marks)
- Q2. Write short notes on code of ethics for sport hunting in Africa. (6 marks)
- Q3. List FIVE ways in which wildlife utilization contributes to Kenya's economic development. (5 marks)
- Q4. Distinguish between Macro and Micro-economics. (4 marks)
- Q5. Enumerate five documents in Kenya's Wildlife legal framework. (5 marks)
- Q6. Briefly explain the three levels of sustained yield in wildlife harvesting curves. (6 marks)

**SECTION B (40 MARKS)**

- Q7. Discuss the four main types of economic systems that occur around the world. (20 marks)
- Q8. (a) Briefly elaborate on the tragedy of the commons theory and give examples of the resources regarded as "commons" (8 marks)

(b) Discuss how this tragedy can be avoided in utilization of wildlife resources.

(12 marks)

Q9. Discuss the major characteristics of a perfect competition market.

(20 marks)

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