

CHUKA



UNIVERSITY

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**EXAMINATION FOR THE AWARD OF DEGREE OF MASTER OF SCIENCE IN
NATURAL RESOURCE MANAGEMENT**

WIEM 844: WILDLIFE MANAGEMENT AND SUSTAINABLE DEVELOPMENT

STREAMS: MSC WIEM Y1S2

TIME: 3 HOURS

DAY/DATE: TUESDAY 06/08/2019

8.30 A.M. – 11.30 A.M.

INSTRUCTIONS:

SECTION 1: Answer all questions (30 marks)

1. Discuss the following terms as used in wildlife management
 - (a) Consumptive and non-consumptive use (2 marks)
 - (b) In-situ and ex-situ biodiversity conservation (2 marks)
 - (c) Sustainable development principles (5 marks)
 - (d) Sustainable wildlife management (5 marks)
2. Briefly describe the contribution of the current wildlife conservation and management act to wildlife utilization in Kenya. (5 marks)
3. Discuss some of the short comings in the Kenya wildlife policy. (4 marks)
4. Discuss the hidden impacts in human-wildlife conflicts. (7 marks)

SECTION 2: Answer two questions (40 marks)

5. Discuss the role of wildlife resources in the attaining sustainable development goals. (20 marks)
6. Discuss the measure used to control human-wildlife conflicts. (20 marks)

7. Discuss the statement that “wildlife resource are both a treasure and trouble” (20 marks)
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