

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

EXAMINATION FOR THE AWARD OF DEGREE  
OF BACHELOR OF SCIENCE IN NATURAL RESOURCE MANAGEMENT  
& BACHELOR OF SCIENCE IN ENVIRONMENTAL SCIENCE

WIEM 211: PRINCIPLES OF WILDLIFE MANAGEMENT

STREAMS: BSC (NARE, ENSC)

TIME: 2 HOURS

DAY/DATE: FRIDAY 07/12/2018

11.30 A.M. – 1.30 P.M.

**INSTRUCTIONS:**

- Answer all questions in section A and any TWO questions in section B
- Do not write anything on the question paper

**SECTION A (30 MARKS)**

1. Giving specific examples, briefly discuss various wildlife management approaches [5 marks]
2. Briefly discuss the effects of pollution on wildlife in protected areas [5 marks]
3. Briefly discuss strategies used in the management of wildlife population in Kenya [5marks]
4. Briefly discuss various forms of human wildlife conflict likely to occur near Meru National Park [5 marks]
5. Highlight five factors that favoured wildlife conservation in Kenya before colonization [5 marks]
6. Briefly discuss key roles of Kenya Wildlife Service in wildlife conservation in the Kenya. [5 marks]

**SECTION B: ANSWER ONLY TWO QUESTIONS (40 MARKS)**

7. Discuss the value and benefits of wildlife conservation in Kenya. [20 marks]
8. Discuss the principles of conservation biology in relation to wildlife management [20 marks]
9. Discuss various national and international legal statutes guiding wildlife management [20 marks]