

**CHUKA**



**UNIVERSITY**

**UNIVERSITY EXAMINATIONS**

**SECOND YEAR EXAMINATION FOR THE AWARD OF  
BACHELOR OF SCIENCE IN WILDLIFE MANAGEMENT, BACHELOR SCIENCE IN  
ENVIRONMENTAL SCIENCE, BACHELOR OF SCIENCE NATURAL RESOURCE  
MANAGEMENT**

**NARE 212: PRINCIPLES OF WILDLIFE MANAGEMENT**

**STREAMS: BSC (WIEM, ENSC&NARE)**

**TIME: 2 HOURS**

**DAY/DATE: WEDNESDAY 10/12/2014**

**8.30 AM – 10.30 AM**

---

**INSTRUCTIONS:**

**SECTION A: 30 MARKS (ANSWER ALL QUESTIONS IN THIS SECTION)**

1. State three possible causes of human-wildlife conflicts that are experienced around protection areas. [3 marks]
2. Briefly explain three form of land tenure systems in Kenya. [3 marks]
3. State three methods of community participation in wildlife conservation [3 marks]
4. State five laws and policies that promote wildlife conservation in Kenya and behold. [5 marks]
5. Briefly explain two forms of wildlife utilization. [2 marks]
6. State two ecological interactions that help to control wildlife population. [2 marks]
7. Explain two benefits to translocation as a management strategy. [4 marks]
8. Identify two natural heritages sites in Kenya. [2 marks]
9. Briefly explain three importance of wildlife conservation to man. [3 marks]
10. State three benefits of predation and competition in wildlife ecosystems. [3 marks]

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

11. Discuss various factors that have contributed to changes in wildlife population in Kenya from pre-colonial era. [20 marks]
  12. Discuss the habitat management techniques that can be used in ensuring continuous productivity of Nairobi National Park. [20 marks]
  13. Discuss the impacts of land tenure and human land use activities of fish and wildlife. [20 marks]
-