



(Knowledge for Development)

**KIBABII UNIVERSITY
UNIVERSITY EXAMINATIONS
2016/2017 ACADEMIC YEAR
SECOND YEAR FIRST SEMESTER
SPECIAL/SUPPLEMENTARY EXAMINATION**

**FOR THE DEGREE OF BACHELOR OF SCIENCE IN BIORESOURCES
MANAGEMENT AND CONSERVATION**

**COURSE CODE: SBC 211
COURSE TITLE: INTRODUCTION TO MANAGEMENT OF
WILDLIFE**

DATE: 12/09/2017

TIME: 11:30 -1:30 P.M

INSTRUCTIONS TO CANDIDATES

Answer Question one (1) and any other two (2) Questions. Question one is compulsory and carries 30 marks, the other Questions carry 20 marks each.

TIME: 2 Hours

This paper consists of 2 printed pages. Please Turn Over



KIBU observes ZERO tolerance to examination cheating

QUESTION ONE (30 marks)

- a) Define the following terms:
 - i) Habitat (2 mks)
 - ii) Game management (2 mks)
 - iii) Species richness (2mks)
 - iv) Wildlife competition (2mks)
 - v) National Park (2 mks)
- b) State the main principle of wildlife management. (4mks)
- c) Explain the achievements of David Western in wildlife management in Kenya. (5mks)
- d) Explain decision making process in wildlife management. (5mks)
- e) State the main objectives of Kenya's Wildlife Act of 1975. (6mks)

QUESTION TWO

Discuss the principles underlying habitat management. (20mks)

QUESTION THREE

Discuss the impacts of tourists' activities on a conservation area. (20mks)

QUESTION FOUR

Discuss the concept of carrying capacity in wildlife management. (20mks)

QUESTION FIVE

"Human population increase has detrimental impacts on wildlife conservation". Justify (20mks)