

KIBABII UNIVERSITY

UNIVERSITY EXAMINATIONS 2016/2017 ACADEMIC YEAR THIRD YEAR FIRST SEMESTER SPECIAL/SUPPLEMENTARY EXAMINATION

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

COURSE CODE: SBC 312
COURSE TITLE: WILDLIFE AND HABITAT MANAGEMENT


DATE: 13/9/2017

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)

Define the following terms:

a)

- i) Ecotourism (2 marks)
- ii) Ecotourism planning (2 marks)
- iii) Wildlife diversity (2 marks)
- iv) Wildlife populations (2 marks)

b) Explain the importance of Wildlife management (4 marks)

c) Outline the approaches used in management of wildlife on private lands (8 marks).

d) Explain the Causes of Extinction of wildlife species (6 marks)

e) The characteristics of populations are not static, but rather they change over time. In other words, populations are 'dynamic'. Outline the four ways a population can change (4 marks).

QUESTION TWO (20 marks)

Describe the Important Tools for Developing a Wildlife Habitat Management Plan (20 marks)

QUESTION THREE (20 marks)

Discuss the Factors leading to unsustainable hunting (20 marks)

QUESTION FOUR (20 marks)

Discuss the main techniques of wildlife monitoring in a protected area. (20 Marks)

QUESTION FIVE (20 marks)

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