

SCHOOL OF HOSPITALITY AND TOURISM AND MANAGEMENT

Unit Code: HTM 2123 **Unit Title:** Natural History of East Africa-Fauna

Date: 25TH APRIL 2016 Duration: 2HRS

END OF SEMESTER EXAMINATION

ANSWER QUESTION ONE (1) AND ANY OTHER TWO QUESTIONS

QUESTION ONE

a) Describe **five (5)** types of ecosystems of East Africa.

[10marks]

- b) It was reported recently that five Lions walked off the Nairobi National Park. Everyone was put on notice to watch out for the stray Lions. Since the situation got to this stage the government appointed you as the crisis manager, you have been tasked with finding and returning the animals safely to the park. With reference to this,
 - i. Outline **five (5)** importance of fauna to Kenya.

[5marks]

ii. Discuss **three** (3) ways you would use to save and conserve fauna with regard to the current situation. [15marks]

QUESTION TWO

- a) Describe three (3) international organizations and their role in the conservation of natural resources. [10 marks]
- b) Explain classification of amphibians and reptiles.

[10marks]

QUESTION THREE

a) Describe issues that influence conservation of fauna in the modern world today.

[10 marks]

b) Explain the importance of insects.

[10 marks]

QUESTION FOUR

For a long time human and animal conflict has been an issue of discussion among communities living within the vicinity of national parks and game reserves as well as conservation areas. As the newly appointed Kenya Wildlife Service operations manager discuss the aspect of human wildlife conflict and how you would go about its mitigation. [20 marks]