



MAASAI MARA UNIVERSITY

**REGULAR UNIVERSITY EXAMINATIONS
2018/2019 ACADEMIC YEAR
SECOND YEAR SECOND SEMESTER**

**SCHOOL OF TOURISM AND NATURAL
RESOURCE MANAGEMENT
BACHELOR OF SCIENCE IN ANIMAL HEALTH
AND PRODUCTION**

COURSE CODE: AHP 2207

**COURSE TITLE: PRODUCTION AND MANAGEMENT
OF EMERGING LIVESTOCK**

DATE: 29TH APRIL, 2019

TIME: 0830 - 1130HRS

INSTRUCTIONS TO CANDIDATES

Answer **ALL** questions

This paper consists of 2 printed pages. Please turn over

PRODUCTION AND MANAGEMENT OF EMERGING LIVESTOCK (100 MARKS)

1. a) Name five kinds of animals that constitute emerging livestock **(5 marks)**
b) Outline the economic importance of emerging livestock. **(5 marks)**
c) List the types of wildlife utilization. **(5 marks)**
d) Give the stepwise procedure for wildlife utilization permitting. **(5 marks)**
2. a) Outline the opportunities in sericulture. **(10 marks)**
b) Briefly describe properties of silk. **(10 marks)**
3. a) Discuss the various stages of production in sericulture. **(10 marks)**
b) Describe briefly the rearing and brooding of keets. **(10 marks)**
4. a) Briefly describe the process of collection, handling and care of ostrich eggs. **(10 marks)**
b) Outline the content of the ostrich management plan. **(5 marks)**
c) Mention the factors to consider for successful incubation of poultry eggs. **(5 marks)**
5. a) Describe the dietary requirements of chameleons. **(10 marks)**
b) Describe briefly the features and potentials of chameleon markets. **(4 marks)**
c) Outline the lighting and temperature requirements for chameleons. **(6 marks)**

//END