



MASENO UNIVERSITY
UNIVERSITY EXAMINATIONS 2017/2018

**THIRD YEAR FIRST SEMESTER EXAMINATIONS FOR THE
DEGREE OF BACHELOR OF ARTS IN PSYCHOLOGY WITH
INFORMATION TECHNOLOGY**

CITY CAMPUS

APY 301: BIO-PSYCHOLOGY

Date: 16th February, 2018

Time: 2.00 - 5.00 pm

INSTRUCTIONS:

- Answer question ONE and any other TWO questions



(KISUMU CAMPUS)

APY 301-BIO- PSYCHOLOGY

INSTRUCTIONS

Answer question ONE and any other TWO questions.

- 1 a) What is Bio Psychology (5 Marks)
- b) What is the role of environment on human behavior (5 marks)
- c) Draw, name and explain the structure of a neuron (10 Marks)
- d) There are two types of motives that are essential for proper human functioning.
- e) Using examples discuss both the secondary and primary motives (10 Marks)
- 2 Explain any six the causes of sleep disorder (20 Marks)
- 3 Discuss five functions of the various structures of the brain (20 Marks)
- 4 a) state three strategies of improving memory (6 Marks)
- b) Outline and discuss five memory disorders/Dysfunctions (10 Marks)
5. Cognitive development is the development of the thinking and organizing systems of the brain. Discuss six elements involved in this process (20 Marks)

END