



MASENO UNIVERSITY
UNIVERSITY EXAMINATIONS 2013/2014

SECOND YEAR FIRST SEMESTER EXAMINATIONS FOR THE
DEGREE OF BACHELOR OF ARTS IN PSYCHOLOGY WITH
INFORMATION TECHNOLOGY
(MAIN CAMPUS)

APY 204: NEUROPSYCHOLOGY

Date: 20th November, 2013

Time: 2.30 - 4.30 p.m.

INSTRUCTIONS:

- **Answer Question ONE (COMPULSORY) and any other TWO questions.**

APY 204:

NEUROPSYCHOLOGY

Instructions

Answer question ONE and any other TWO questions.

1.
 - a) Explain the functions of each of the three types of neurons (6mks).
 - b) Explain the functions of each of the following parts of the brain
 - i. Cerebrum
 - ii. Hypothalamus
 - iii. Celebellum
 - iv. Medula oblangata(16mks)
 - c) What are the effects of drugs on the nervous system? (8mks).

2.
 - a) Explain any five conditions which can lead to memory loss (10mks).
 - b) Explain how individual differences affect learning (10mks).

- 3
 - a) Explain the three theories of language development (9mks).
 - b) Explain Three Sources of evidences for language acquisition devices(LAD)(6mks).

4.
 - a) Briefly discuss the historical development of the science of neuropsychology according to ;
 - i. Imhotep(5mks)
 - ii. Hippocrates(5mks).
 - b) Explain any two theories of transfer of learning(10mks)

5.
 - a) Explain any two degenerative conditions(10mks)
 - b) Explain any five neurological challenges facing children(10mks)