



**MASINDE MULIRO UNIVERSITY OF
SCIENCE AND TECHNOLOGY**

(MMUST)

MAIN CAMPUS

UNIVERSITY EXAMINATIONS

MAIN EXAM

2020/2021 ACADEMIC YEAR

FOURTH YEAR SECOND SEMESTER EXAMINATION

**FOR THE DEGREE OF BACHELORS OF SCIENCE IN EPIDEMIOLOGY AND
BIOSTATISTICS**

COURSE CODE: HCDM 117

COURSE TITLE: PSYCHOLOGY

DATE: 26/1/2021

TIME: 8.00 -10.00AM

INSTRUCTIONS TO CANDIDATES:

Section A: This constitute 40 marks

- Answer all Question
- Each question is 4 marks

Section B:

You are provided with three questions each (15marks)

Question one is compulsory, then choice any other one questions between question two and three

TIME: 2 Hours

MMUST observes ZERO tolerance to examination cheating

HCDM 117

Paper Consists of 2 Printed Pages. Please Turn Over

Psychology



Section A: Short Answer Questions	40 marks
1) Outline four aims of studying psychology	4marks
2) Explain four perspectives of psychology	4 marks
3) Explain two Major Philosophical Issues in Psychology	4 marks
4) Describe the relationship between brain and behavior	4 marks
5) Outline four functional human sensory organs	4 marks
6) Explain Signal Detection Theory	4 marks
7) Illustrate Elements of Classical Conditioning	4 marks
8) Explain the meaning of the following terminologies	4 marks
a) Hematophobia	
b) Hydrophobia	
c) Algophobia	
d) Nyctophobia	
9) Explain four ways of motivating students to achieve their learning objectives	4 marks
10) Outline four types of personalities	4 marks

SECTION B: Long ESSAY Questions

Question one is compulsory

Define the term human development

1 mark

Describe Seven stages of Human development according to Erick Erickson

14 marks

Question two

a) Draw and label a midsagittal diagram of the brain

(5 marks)

b) Describe the function of each part, and relate it to how it influence the an individual behavior (10 marks)

Question three (15Marks)

a) Define the term intelligence

b) Discuss five factors that influence intelligence

