

## JARAMOGI ODINGA OGINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY SCHOOL OF EDUCATION

## UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF EDUCATION ARTS WITH IT

## 1<sup>ST</sup> YEAR 1<sup>ST</sup> SEMESTER, 2018 ACADEMIC YEAR

## MAIN CAMPUS

**COURSE CODE: PSY 110** 

COURSE TITLE: INTRODUCTION TO EDUCATION PSYCHOLOGY

EXAM STREAM:

DATE: EXAM SESSION:

TIME: 2.00 HOURS

(INSTRUCTIONS: Answer THREE questions in total. <u>Question 1 is COMPULSORY</u> and any other TWO questions.)

1. a) Define the following terms as used in psychology i. Psychology ii. Learning iii. Memory iv. Sensation v. Extinction (5 mks) b) Highlight 4 differences between mesomorphic and ectomorphic personality types. (4 mks) c) Outline 4 factors that cause error in perception. (4 mks) d) State 5 effects of punishment on learners (5 mks) e) Outline 5 ways in which a teacher can deal with gifted and talented learners in a classroom situation. (5 mks) f) Identify 3 factors that hinder learning. (3 mks) g) Highlight 4 importance of Education Psychology to a teacher. (4 mks) **SECTION B** a) Briefly describe the structure of personality according to Sigmud Freud. (6 mks) b) Explain any 5 Defense Mechanisms according to Freud's psychosexual theory. (10 mks) c) Outline 4 implications of Freud's theory to education. (4 mks) a) What is motivation? (2 mks) b) Explain 4 ways in which motivation enhances learning. (8 mks) c) Describe 5 applications of operant conditioning theory to classroom learning. (10 mks) 4. a) Explain 3 theories of forgetfulness. (9 mks)

- b) Describe how information is processed in the 3 different categories in information processing.
- (9 mks)
- c) Highlight 4 factors that determine attention to stimuli.
- (2 mks)
- 5. a) Describe the key concept in Albert Bandura's social learning theory.

(6 mks)

- b) Explain 4 ways in which a teacher can enhance academic achievement in learners with low self-esteem.
- (4 mks)
- c) Explain factors that determine intelligence.
- (10 mks)