



**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY**  
**SCHOOL OF EDUCATION**  
**UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF EDUCATION**  
**ECDE**  
**1<sup>ST</sup> YEAR 1<sup>ST</sup> SEMESTER 2018/2019 ACADEMIC YEAR**  
**MAIN CAMPUS SCHOOL BASED**

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**COURSE CODE: PSY 3111**

**COURSE TITLE: INTRODUCTION TO EDUCATIONAL PSYCHOLOGY**

**EXAM VENUE:**

**STREAM : ( BED ECDE)**

**DATE:**

**EXAM SESSION:**

**TIME: 2 HOURS**

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Instructions

- 1. Answer Question ONE (COMPULSORY) and ANY other 2 questions**
- 2. Candidates are advised not to write on the question paper.**
- 3. Candidates must hand in their answer booklets to the invigilator while in the examination room**

### **QUESTION ONE [COMPULSORY]**

- A) Define the following terms (4 Marks)
  - (i) Motivation
  - (ii) Reinforcement
  - (iii) Punishment
  - (iv) Personality
- B. Identify any Five basic psychological processes 5 Marks
- B) Explain any FIVE branches of psychology 5 (Marks)
- C) How does Psychology relate to the field of education? (5 Marks)
- D) What is a learning theory? (2 Marks)
- E) Distinguish between positive punishment and negative punishment (2 Marks)
- F) Identify Three ways in which information processing approach is applicable to classroom (3 Marks)
- G) Explain how sensory memory works (3 Marks)
- H) List any Three principles of Reinforcement (3 Marks)
- I) Distinguish between discrimination and extinction (2 Marks)

### **QUESTION TWO**

- a) Discuss stage model theory of information processing (10 Marks)
- b) Outline keys issues in Cognitive theory by Jean Piaget (10 Marks)

### **QUESTION THREE**

- a) Discuss how motivation affects students' behavior and learning (10marks)
- b) Explain any FIVE principles of Reinforcement (10 Marks)

### **QUESTION FOUR**

- a) Discuss the theory of brain-based learning (12marks)
- b) What is the application of this theory to education? (8 Marks)

### **QUESTION FIVE.**

- a) Discuss any Five factors that affect learning of young children (10 Marks)
- b) As an early childhood education expert, explain Five ways of sustaining Young learners interest in learning (10 Marks)