

# **MACHAKOS UNIVERSITY**

University Examinations for 2019/2020 Academic Year

# SCHOOL OF HUMANITIES AND SOCIAL SCIENCES

#### DEPARTMENT OF SOCIAL SCIENCES

## THIRD YEAR FIRST SEMESTER EXAMINATION FOR

## **BACHELOR OF ARTS**

**APS 301: HUMAN LEARNING** DATE: 11/12/2019 TIME: 2.00-4.00 PM **INSTRUCTIONS:** Answer QUESTION ONE and any other TWO QUESTIONS **QUESTION ONE (30 MARKS)** Define the term memory (2 marks) b) Discuss the effects of modelling in observational learning (8 marks) (10 marks) c) Describe the basic process of classical conditioning ii Discuss the reasons why people forget in human learning (10 marks) **QUESTION TWO (20 MARKS)** a) Discuss the principles of Cognitive learning (10 marks) b) Evaluate the three main stages in the formation and retrieval of memory (10 marks) **QUESTION THREE (20 MARKS)** Explain the following reinforcers as used in human learning (10 marks) a) i. Delayed reinforcement ii. Conditioned reinforcement iii. Primary reinforcers Secondary reinforcers iv. Positive reinforcement b) Discuss Operant conditioning and its importance in learning (10 marks) **QUESTION FOUR (20 MARKS)** a) Discuss the facilitation theory of learning (10 marks) b) Differentiate between skill memory and fact memory (10 marks) **QUESTION FIVE (20 MARKS)** Evaluate Motivated forgetting as a theory in human learning. (10 marks) a) b) Behavior can be learned and unlearned". Discuss (10 marks)