



MACHAKOS UNIVERSITY

University Examinations for 2024/2025 Academic Year

SCHOOL OF EDUCATION
DEPARTMENT OF EDUCATIONAL COMMUNICATION TECHNOLOGY & ECE

FIRST YEAR FIRST SEMESTER EXAMINATION FOR DEGREE IN
BACHELOR OF EDUCATION (ECE)

ECE 111: GENERAL PSYCHOLOGY

DATE: 21ST JANUARY, 2025

TIME: 8.30 AM – 10.30 AM

INSTRUCTIONS:

Answer question **ONE (Compulsory)** and **any other TWO** questions

QUESTION ONE (COMPULSORY) (30 MARKS)

- a) “Heredity and environment influence human Personality” Briefly explain. (6mks)
- b) Identify **three (3)** factors Which Influence Human Perception. (6mks)
- c) Identify **Six (6)** branches of modern psychology. (6mks)
- d) Explain Abrahams Maslow’s Hierarchy of needs theory. (6mks)
- e) Describe the **three (3)** sources of human conflicts. (6mks)

QUESTION TWO (20 MARKS)

- a) What is motivation? (2mks)
- b) Discuss the ways that parents and caregivers would use to motivate children to show interest in school and school related activities. (10mks)
- c) Explain **four (4)** challenges that parents and caregivers would face as they try to motivate children. (8mks)

QUESTION THREE (20 MARKS)

- a) Differentiate ‘scientific inquiry’ and ‘common sense’ (6mks)
- b) Discuss **seven (7)** methods used to collect data in a scientific study. (14mks)

QUESTION FOUR (20 MARKS)

- a) What is social behaviour? (2mks)
- b) Describe factors that can determines human social behaviour. (10mks)
- c) Discuss **four (4)** ways that ‘significant others’ can influence an individual’s behaviour. (8mks)

QUESTION FIVE (20 MARKS)

- a) Describe the following five (5) principles associated with classical conditioning. (5 mks)
 - i) Stimulus generalization
 - ii) Stimulus discrimination
 - iii) Extinction
 - iv) Spontaneous recovery
 - v) Reinforcement
- b) Illustrate Maslows hierarchy of needs with a diagram and explain how educators can ensure that all the needs are met to motivate the learners. (10 mks)
- c) Identify five (5) conditions under which punishment should be given to students in schools. (5 mks)