

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

IGEMBE CAMPUS

FIRST YEAR EXAMINATION FOR THE AWARD OF DEGREE OF
BACHELOR OF EDUCATION IN EARLY CHILDHOOD DEVELOPMENT
EDUCATION

ECDE 141: INTRODUCTION TO PSYCHOLOGY

STREAMS: BED (ECDE) PART-TIME

TIME: 2 HOURS

DAY/DATE: WEDNESDAY 07/8/2019

2.30 P.M. – 4.30 P.M.

INSTRUCTIONS: Answer question ONE and any other THREE questions

QUESTION 1 (COMPULSORY) – 25 MARKS

- (a) What is psychology? [2 marks]
- (b) Define the following psychological terms by use of examples
 - (i) Behavioral [2 marks]
 - (ii) Mental processes [2 marks]
- (c) Briefly explain the following branches of psychology
 - (i) Educational psychology [2 marks]
 - (ii) Counseling psychology [2 marks]
 - (iii) Cognitive psychology [2 marks]
- (d) With reference to needs motivation theory by Maslow, how can teachers meet the following needs in a school environment
 - (i) Physiological needs [2 marks]
 - (ii) Safety and security needs [2 marks]
 - (iii) Esteem needs [2 marks]
- (e) Discuss the principle of modeling and observational learning in our practice as a classroom teacher. [7 marks]

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QUESTION 2 (15 MARKS)

- (a) Distinguish between intrinsic and extrinsic motivation [4 marks]
- (b) Explain the operant conditioning perspective and its application to educational practice [11 marks]

marks]

QUESTION 3 (15 MARKS)

- (a) Define perception [2 marks]
- (b) Explain three factors that affect perception [6 marks]
- (c) Explain how the following factors may influence differences in behaviour among learners
- (i) Genetics [3 marks]
 - (ii) Culture [4 marks]

QUESTION 4 (15 MARKS)

- (a) Define the following concepts
- (i) Emotions [2 marks]
 - (ii) Intelligence [2 marks]
- (b) State four distinct intelligences prescribed by multiple intelligence theory by Howard Gardness (1983) [4 marks]
- (c) Analyze the use of cognitive development theory in education practice. [7 marks]

QUESTION 4 (15 MARKS)

- (a) Briefly describe four schools of psychology [8 marks]
- (b) Describe the memory processes of encoding, storage and retrieval [7 marks]
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