

KISII UNIVERSITY: MIGORI CAMPUS

UNIT CODE: EPSC 223: UNIT TITLE: PSYCHOLOGY OF LEARNING

JUNE 2022

TIME 2HOURS

INSTRUCTIONS; ANSWER QUESTION ONE AND ANY OTHER TWO QUESTIONS

QUESTION ONE (30 MARKS)

- 1a) Explain the meaning of the following terms
- i. Declarative memory (2marks)
 - ii. Insightful learning (2marks)
 - iii. Secondary reinforcement (2marks)
 - iv. Sustained attention (2marks)
- b) Explain two implications of variable ratio schedule of partial reinforcement (4marks)
- c) Discuss four attributes of individual differences that affect learning process (4marks)
- d) Explain four characteristics of investigative learning (4marks)
- e) Discuss four ways by which intrinsic motivation can be enhanced in a learning situation (4marks)
- f) Explain four learner characteristics that affect learning process (4marks)

QUESTION TWO

- a) Explain four significances of the process of learning (4marks)
- b) Explain four reasons for reinforcement in learning (8marks)
- c) Discuss four alternative measures to punishment in the learning environment (8marks)

QUESTION THREE

- a)
- i) Explain the four basic ideas in behaviorism theory of learning (4marks)
 - ii) Explain four basic ideas in Constructivism theory of learning (4marks)
- b) Discuss four conditions necessary effective transfer of knowledge (8marks)
- c) Identify four barriers to transfer of knowledge (4marks)

QUESTION FOUR

- a) Explain two differences between classical and Operant conditioning (4marks)
- b) Explain the four key elements in classical conditioning (8marks)
- c) Describe four benefits of classical conditioning in learning (8marks)

QUESTION FIVE

- a) Explain four indicators of learners with learning disabilities (8marks)
- b) Discuss four intervention measures for learners with learning disabilities (8marks)

- c) Using behavioral theory suggest four ways of helping learners with disability (4marks)

KISII UNIVERSITY: MIGORI CAMPUS

UNIT CODE: EPSC 326: UNIT TITLE: PRINCIPLES OF GUIDANCE AND COUNSELING: JUNE 2022 : TIME 2HOURS

INSTRUCTIONS; ANSWER QUESTION ONE AND ANY OTHER TWO

QUESTION ONE 30MARKS

- a) Explain the meaning of the following terms
- i) Empty chair technique(2marks)
 - ii) Psychotherapy (2marks)
 - iii) Nurturing touch (2marks)
 - iv) Freudian Sofa (2marks)
- b) Explain three components of the map of guidance and counseling (6marks)
- c) Explain four reasons why intrapersonal development is important to a counselor (4marks)
- d) Discuss three aims of exploration stage in counseling process (4marks)
- e) Explain four causes of psychological disturbances (4marks)
- f)) Explain four indicators of termination of a counseling process (4marks)
- g) Explain four roles of a school counselor (4marks)

QUESTION TWO

- a) Explain four significances of interpersonal development in counseling practice (8marks)
- b) Explain four outcomes of a counseling process without minimal prompts (4marks)
- c) Explain four reasons why online counseling has not taken root in Kenya today (8marks)

QUESTION THREE

- a) Explain four ways of preventing malpractice in counseling practice (8marks)
- b) Discuss four indicators a counselor will use to refer a counseling process (8marks)
- c) Explain four ways of identifying a client who is resisting counseling process (4marks)

QUESTION FOUR

- a) Discuss three dimensions of counseling process proposed by Susan Gilmore (6marks)
- b) Explain four factors to be considered when developing group counseling (8marks)
- b) Explain three reasons why needs assessment is important in establishment of guidance and counseling programs (6marks)

QUESTION FIVE

- a) Explain four objectives of career guidance and counseling (8marks)
- b) Discus four competences of a career counselor (8marks)
- c) Discuss four ways by which modern technology can enhance career counseling programs in Kenya today(4marks)

KISII UNIVERSITY: MIGOR CAMPUS

**UNIT CODE: EPSC 421: UNIT TITLE SPECIAL EDUCATIION: JUNE2022
TIME 2HOURS**

INSTRUCTIONS; ANSWER QUESTION ONE AND ANY OTHER TWO

QUESTION ONE 30MARKS

- a) Explain the meaning of the following terms
 - i. Learning disorder(2marks)
 - ii. Prelingual deafness (2marks)
 - iii. Inclusion (2marks)
 - iv. Educational adaptation (2marks)
- b) Discuss four factors to be considered for flexible special education environment (4marks)
- c) Explain four indicators of learners with learning difficulties in learning (4marks)
- d) Explain four academic challenges for learners with special needs (4marks)
- e) Suggest four alternative tools of assessment for learners with special needs (4marks)

QUESTION TWO

- a) Explain four objectives of Special Education in Kenya (8marks)
- b)) Explain four current trends in special education in Kenya (8marks)
- b) Explain four challenges facing Special Educationin Kenya (4marks)

QUESTION THREE

- a) Explain four factors why an Individualized Education Plan (IEP) is important in learning (8marks)
- b) Discuss four ways of sustaining attention of learners with Emotional and Behavioral disorder (4marks)
- c) Discuss four difficulties a teacher would face if he/she does not prepare Individualized Education Plan for learners with challenges (8marks)

QUESTION FOUR

- a) Discuss four difficulties against educational adaptation for special education (8marks)
- b) Explain four recommendations made by Individuals with Disabilities Education Act 1975/2004 (IDEA) (8marks)
- c) Explain four contributions of modern technology to special education in Kenya (4marks)

QUESTION FIVE

- a) Explain four perspectives of understanding abnormal psychology (8marks)
- b) Discuss four characteristics of special education teacher (4marks)
- c) Explain four merits of inclusive education in Kenya (8marks)

KISII UNIVERSITY: MIGORI CAMPUS

UNIT CODE: EPSC 121: INTRODUCTION TO PSYCHOLOGY

JUNE 2022

TIME 2 HOURS

INSTRUCTIONS; ANSWER QUESTION ONE AND ANY OTHER TWO QUESTIONS

QUESTION ONE (30marks)

- a) Explain the meaning of the following terms
 - i. Introspection (2marks)
 - ii. Falsifiability (2marks)
 - iii. Introspection (2marks)
 - iv. Drives (2marks)
- b) Explain three reasons why Public verification is key in psychological research (3marks)
- c) Explain four reasons why psychology is significant to a teacher (4marks)
- e) Identify three elements of the mind (3marks)
- f) Describe four concepts that describe the nature of psychology as a science (4marks)

- g) Explain four reasons why the State of Consciousness is important in psychology (4marks)
- h) Explain four ways of enhancing memory (4marks)

QUESTION TWO

- a) Discuss four methods of methods collecting information in psychology (8marks)
- b) Explain four disadvantages of observation in introspection(4marks)
- c) Explain four essential guidelines for making effective observation in introspection (8marks)

QUESTION THREE

- a) Discuss four reasons why theories are important in the study of psychology (4marks)
- b) Explain four basic ideas in behavioral theories of psychology (8marks)
- c) Explain four ways by which a rich and stimulating environment influence behavior (8marks)

QUESTION FOUR

- a) Discuss four factors that affect achievement of motivation (8marks)
- b) Explain four roles of motivation in a classroom environment (8marks)
- c) Explain four ways by intrinsic motivation can be enhanced (8marks)

QUESTION FIVE

- a) Explain four significances of perception (4marks)
- b) Explain four stages of perception (8marks)
- c) Discuss four ways by which perception can be improved (8marks)

**THIRD YEAR EXAMINATIONS FOR BACHELOR OF EARLY CHILDHOOD AND
DEVELOPMENT EDUCATION
FIRST SEMESTER**

EPSC 312: EARLY CHILDHOOD EDUCATION

INSTRUCTIONS

You are provided with section A and B. Section A is compulsory. Answer any two questions from section B

SECTION A (30MKS)

- 1 a) What do you consider as the definition of the term Early Childhood (2mks)
- b) With relevant examples, discuss five complementary approaches to ECDE in Kenya (10mks)
- c) Discuss any four types of early childhood education in Kenya (8mks)
- d) Examine five responsibilities of MoE towards ECDE in Kenya (10mks)

SECTION B (40MKS)

2. a) African Traditional Education was important to young children. Briefly discuss seven traditional methods of educating children that were utilized in Kenya (14mks)
- b) Describe the significance of the Kenyan constitution of 2010 to early childhood education (6mks)
- 3.a) Discuss the emphasis of John Dewey to ECDE (5mks)
- b) With relevant examples, discuss five reasons why it is of a great value for a teacher to study ECDE (15mks)
4. a) Mention some common needs of infants, toddlers and pre-scholars (5mks)
- b) Briefly explain the importance of children to join pre-school at appropriate age (5mks)
- c) Discuss two key areas that the Malindi seminar of 1982 highlighted about ECDE (5mks)
5. Explain ten steps the government of Kenya has taken to improve ECDE situation in Kenya today (20mks)

EPSC 224: RESEARCH METHODS IN EDUCATION EXAMS

INSTRUCTIONS

- i. Answer question one and any two questions.
- ii. Show all the working clearly.
- iii. Do not write on the question paper

QUESTION ONE 30 MARKS

- 1a) Highlight five circumstances in which qualitative research method will be applicable (5marks)
- b) Highlight **six** basic steps that one is expected to follow while carrying out scientific research. (6marks)
- c) Highlight two types of hypothesis. (3marks)
- d) Highlight 3 examples of non- probability sampling. (3marks)
- e) State **four** important of literature review in research study. (4marks)
- f) Differentiate between qualitative and quantitative research method (2Marks)
- g) State **two** advantages of secondary sources of data over primary sources as means of data collection. (2marks)
- h) Briefly describes chapters in a report (5marks)

QUESTION TWO 20 MARKS

- 2 a) Discuss four limitation in research study. (8marks)
- b) "Research is much concerned with proper fact finding, analysis and evaluation." Do you agree with this statement? Give reason in support to your answer. (8marks)
- c) " The task of defining the research problem often follows a sequential pattern." Explain. (4marks)

QUESTION THREE 20 MARKS

- 3a) You wish to undertake a research on how the city of Nairobi has change over the years until present, outline how you would undertake this research; identify the possible data sources and classify them as primary, secondary or tertiary. (12 marks)
- b) Discuss chapters in research proposal. (8 marks)

QUESTION FOUR 20 MARKS

- 4a) " A research scholar has to work as a judge" and derive the truth and not as a pleader who is only eager to prove his case in favour of his plaintiff. "Discuss the statement pointing out the objectives of a research. (8 marks)

b) What is a research proposal? (2Marks)

c) Discuss 5 characteristics of educational research (10 marks)

QUESTION FIVE 20 MARKS

5 a) Explain **five**ethics in a research work. (10 Marks)

b) Discuss the validity and reliability of measuring instrument in research stating examples in each case. (10marks)

PGDE 711 MEASUREMENT AND EVALUATION

DO QUESTION ONE AND ANY OTHER TWO QUESTIONS

1. Define the following terms as used in measurement and evaluation.

- a. Measurement (2 marks)
- b. Probability (2 marks)
- c. Evaluation (3 marks)
- d. Hypothesis (3 marks)
- e. A test (2 marks)
- f. An examination (3 marks)
- g. Bloom taxonomy (3 marks)
- h. A standardized examination (3 marks)
- i. Descriptive statistics and inferential statistics (4 marks)
- j. Stratified sampling (2 marks)

2. Use the data below to compute measures of central tendency.

a.

Class	3-5	6-8	9-11	12-14	15-17	18-20	21-23
Frequency	2	4	5	10	4	3	2

- b. What is your comment on the measures you computed in (a) above? (2 marks)
- c. What are the features of a good test? (8 marks)

3. A student did a test in three subjects and the results were as shown below.

Kiswahili score: 80, subject mean: 75 , standard deviation: 5

Geography score: 75, mean: 50, standard deviation: 4

Physics score: 60, mean: 50, standard deviation: 3

- a. In which subject did he perform well? Show your working. (5 marks)
- b. What is a Zscore? (3marks)

- c. There was an argument that the exam set was not well constructed, explain what could have been some of the issues with the set items (12 marks)

4.

- a. Use the data below to construct a comparative graph for the performance (10 marks)

Marks	20-29	30-39	40-49	50-59	60-69	70-79	80-89
Frequency	3	18	13	14	17	12	5

- b. Use the same data to work out variance and standard deviation of the scores (10 marks)