

**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY
EXAMINATION FOR THE DEGREE OF BACHELOR OF EDUCATION ARTS/SNE
SECOND YEAR FIRST SEMESTER**

KISII LEARNING CENTRE

ECT 210: GENERAL METHODS OF TEACHING

Instructions

Answer three questions. Question one is compulsory.

Question one

- a. Distinguish between
- i. Educational goals and instructional objectives
 - ii. Entropy and negetropy
 - iii. Open and close ended systems
 - iv. Attention and interest (8 marks)
- b. Outline five characteristics of a good syllabus (5 marks)
- c. Outline four differences that may be noted among learners (4 marks)
- d. Explain the relevance of team teaching (5 marks)
- e. Describe four aspects of learning that a teacher must consider in order to ensure effective learning in class (8 marks)

Question two

- a. Discuss any five barriers to effective classroom communication. (10marks)
- b. with help of examples explain how a teacher can improve classroom communication (10marks).

Question three

- a. Explain the value of the following documents in planning for instructions:
- i) Subject syllabus (5 marks)
 - ii) Schemes of work (5 marks)
- b. Explain five factors which influence planning for instructions (10 marks)

Question four

- a. Discuss five components of a properly stated instructional objective (10 marks)
- b. Explain why stating instructional objectives is an important stage in planning for instructions (10 marks)

Question five

- a. Explain why a school is considered an open system (10 marks)
- b. Discuss five characteristics of good teaching (10 marks)

COURSE OUTLINE

ECT 210 GENERAL METHODS OF TEACHING

EXPECTED OUTCOMES

By the end of the course the student teacher should be able to:

- a. Use appropriate methods of teaching
- b. Prepare and use relevant documents in planning for instructions
- c. Prepare relevant and measurable instructional objectives in their teaching subjects
- d. Arouse and sustain learners' attention in class
- e. Evaluate learning outcomes
- f. Communicate effectively in the classroom set up
- g. Cater for individual difference

COURSE CONTENTS

1. The nature of teaching and learning
2. Systems approach to teaching
3. Teaching methods and strategies
4. Educational aims, goals and objectives
5. Planning for instructions
6. Communication and interaction in the classroom
7. Providing for individual differences
8. Motivation and sustenance of learners' attention
9. Evaluation of learning outcomes

References

1. Maryellen, W.(2013) *Learner centered teaching-five key changes to practice*. Sanfrancisco: Jossey Bass
2. Lederman,N. (2004) *Scientific inquiry and nature of science implication of teaching learning and teacher education*. New York: Macmillan Publishing