



**JARAMOGI OGINGA ODINGA UNIVERSITY OF
SCIENCE & TECHNOLOGY UNIVERSITY
EXAMINATIONS 2012/2013
2ND YEAR 1ST SEMESTER EXAMINATION OF THE
DEGREE OF BACHELOR OF EDUCATION WITH IT
(SCHOOL BASED)**

COURSE CODE: ECT 210

COURSE TITLE: GENERAL METHODS OF TEACHING

DATE: 27/8/13

TIME: 9.00-11.00AM

DURATION: 2 HOURS

INSTRUCTIONS

- 1. This paper contains FIVE (5) questions.**
- 2. Answer question 1 (compulsory) and ANY other TWO questions.**
- 3. Write all answer in the booklet provided.**

Question 1

- a) Describe Skinners' theory of learning in the classroom
(4 marks)
- b) Explain the difference between an objective and a goal
(4 marks)
- c) Describe the four main characteristics of a systems approach to course design
4 (marks)
- d) Discuss the importance of using discovery method in one your teaching subject
(6 marks)
- e) Explain how a teacher can plan for teaching using materials from one of a teaching subject
(6 marks)
- f) Describe the composition of a good lesson plan (6 marks)

Question 2

- 1) State three main types of objectives used in teaching and learning
(4 marks)
- b) Discuss four main uses of objectives in teaching and learning
(8 marks)
- c) Describe the four elements that must be contained in a well formulated objective
(8 marks)

Question 3

Discuss the contributions of philosophers and psychologists towards the ways children should be taught with reference to Maria Montessori and Pestalozzi
(20 marks)

Question 4

- a) Discuss how innovative and effective teaching helps to create motivation in the classroom
(10 marks)
- b) What is the difference between intrinsic and extrinsic motivation
(6 marks)
- c) Identify one of type of reward and state its benefits and limitations in teaching/learning
(4 marks)

Question 5

- a) Define the terms evaluation, measurement, and tests
(6 marks)
- b) Discuss the purposes of evaluation for the teacher and students
(6 marks)
- c) Explain the main differences between essay and objective test, and state the advantages and limitations of each.
(8marks)