



MACHAKOS UNIVERSITY COLLEGE

(A Constituent College of Kenyatta University)

University Examinations 2015/2016

SCHOOL OF EDUCATION

DEPARTMENT OF EDUCATIONAL MANAGEMENT AND CURRICULUM STUDIES

THIRD SEMESTER EXAMINATION FOR THE DEGREE OF DOCTOR OF
PHILOSOPHY IN EDUCATION

EMP 911: PRINCIPLES OF TEACHING AND LEARNING

Date: _____

Time: _____

INSTRUCTIONS

This paper consists of FIVE questions

Answer question ONE and other TWO questions in this paper

Question One

- (a) Explain the term Knowledge (2 Marks)
- (b) By the use of relevant examples from the 8-4-4 curriculum, explain the philosophical bases of organizing school subjects in a programme of instruction (18 Marks)

Question Two

The concept of Learning has been described as a continuous process by several philosophers. Discuss the validity of this statement. (20 Marks)

Question Three

- (a) Distinguish between inductive and deductive reasoning. (6 Marks)

(b) Discuss the tenets of the social learning theory

(14 Marks)

Question Four

(a) Discuss the various ways a teacher can motivate slow learners to enhance their academic performance. (10 Marks)

(b) Discuss the Hierarchy of Needs theory of motivation (10 Marks)

Question Five

a) Discuss any two of the following methods of teaching;

- i. Lecture
- ii. Problem –solving
- iii. Demonstration

(10 Marks)

b) Explain the relationship between class management and learning outcomes (10 Marks)