



MURANG'A UNIVERSITY OF TECHNOLOGY

SCHOOL OF EDUCATION

DEPARTMENT OF EDUCATION

UNIVERSITY ORDINARY EXAMINATION

2017/2018 ACADEMIC YEAR

FIRST YEAR SECOND SEMESTER EXAMINATION FOR THE DEGREE OF BACHELOR OF EDUCATION SCIENCE

TDC 101 – EDUCATIONAL COMMUNICATION AND GENERAL METHODS

DURATION: 2 HOURS

DATE: 23RD APRIL, 2018

TIME: 9.00 – 11.00 A.M.

Instructions to Candidates:

1. Answer **Question 1** and **Any Other Two** questions.
2. Mobile phones are not allowed in the examination room.
3. You are not allowed to write on this examination question paper.

SECTION A – ANSWER ALL QUESTIONS IN THIS SECTION

QUESTION ONE

- a) Distinguish between the terms ‘teaching’ and ‘learning’ (4 marks)
- b) Identify any two categories of methods of teaching (4 marks)
- c) List any four factors that influence the process of planning for instruction (4 marks)
- d) Define the following terms (12 marks)
 - i. School curriculum
 - ii. Syllabus/syllabi
 - iii. Lesson plan
 - iv. Record of work covered
 - v. Evaluation in teaching and learning
 - vi. Expected learning outcomes
- e) Identify any six components of a schemes of work (6 marks)

SECTION B – ANSWER ANY TWO QUESTIONS IN THIS SECTION

QUESTION TWO

- a) Discuss any five components of a system as applied to teaching (10 marks)
- b) Explain five characteristics of a system in relation to teaching (10 marks)

QUESTION THREE

Discuss any five methods of teaching (20 marks)

QUESTION FOUR

With the aid of relevant examples, discuss any five levels of cognitive learning in Bloom’s taxonomies (20 marks)