



**MASINDE MULIRO UNIVERSITY OF SCIENCE AND
TECHNOLOGY**

MAIN CAMPUS

UNIVERSITY EXAMINATIONS

2023/2024 ACADEMIC YEAR

SECOND YEAR FIRST SEMESTER EXAMINATIONS

FOR THE DEGREE

OF

BACHELOR OF EDUCATION

COURSE CODE: CIT 210

**COURSE TITLE: INSTRUCTIONAL METHODS
AND STRATEGIES**

DATE: 11/12/2023 TIME: 12.00 – 2.00 PM

INSTRUCTIONS TO CANDIDATES:

ANSWER QUESTION ONE AND ANY OTHER TWO QUESTIONS

TIME: 2 HOURS

**MMUST OBSERVES ZERO TOLERANCE TO EXAMINATION
CHEATING**

**THIS PAPER CONSIST OF 3 PRINTED PAGES. →
PLEASE TURN OVER**

SECTION A (Answer ALL questions in this section)

QUESTION ONE (30 MARKS)

Maria is a form two secondary school teacher at Mali Bora Secondary School. She strives to make learning meaningful to her learners.

- a) Define a system with regard to instruction that Maria provides **(2 Marks)**
- b) Define
 - i) Instruction **(1 Marks)**
 - ii) Learning **(1 Marks)**
- c) Explain any **FOUR** important considerations that Maria needs to observe while preparing a lesson plan. **(4 marks)**
- d) Explain any **FOUR** barriers Maria faces in her classroom communication **(4 Marks)**
- e) Discuss any **THREE** types of learner differences Maria will experience in her class. **(6 Marks)**
- f) Explain the concept of evaluation of learning **(4 Marks)**
- g) Using an example, explain the difference between intrinsic and extrinsic motivation in teaching and learning. **(4 Marks)**
- h) I) Give any two roles of Maria in the classroom **(2 marks)**
 ii) Differentiate between teaching approach and teaching method **(2 marks)**

SECTION B (Answer any TWO Questions in this Section)

QUESTION TWO (20 MARKS)

- a) Define an Instructional Objective **(2 Marks)**
- b) Write an instructional objective from one of your teaching subjects. **(4 marks)**
- c) Discuss the criteria that you would use to choose an appropriate classroom teaching method **(10 Marks)**
- d) State **FOUR** reasons why a teacher needs Instructional objective in teaching? **(4 Marks)**

QUESTION THREE (20 MARKS)

- a) Explain the difference between norm and criterion referenced tests (4 Marks)
- b) Using the constructs proposed by Gagne (1979), discuss the **FIVE** critical components of a properly stated objective. **(10 Marks)**
- c) Explain any **THREE** challenges of using lecture method in teaching a form three class and how those challenges can be resolved. **(6 Marks)**

QUESTION FOUR (20 MARKS)

- a) Explain the concept of a lesson as a system **(5 Marks)**
- b) Discuss any **FOUR** factors that inhibit motivation of learners in teaching and learning **(8 Marks)**
- c) Distinguish between open and closed system **(4 Marks)**
- d) Explain the **THREE** domains of learning **(3 Marks)**

QUESTION FIVE (20 MARKS)

- a) Explain functions of the following documents in teaching and learning.
 - i) Schemes of work **(3 Marks)**
 - ii) Lesson Plan **(2 Marks)**
 - iii) Assessment **(3 Marks)**
- b) Explain the **SIX** constructs of Blooms' Taxonomy of cognitive objectives regarding assessment giving examples of verbs that can be used at each level **(12 Marks)**

