



MASINDE MULIRO UNIVERSITY OF  
SCIENCE AND TECHNOLOGY

(MMUST)

MAIN CAMPUS

UNIVERSITY EXAMINATIONS

2019/2020 ACADEMIC YEAR

SECOND TRIMESTER, FOURTH YEAR, EXAMINATION

OF

BACHELOR OF SCIENCE IN MEDICAL LABAROTORY

COURSE CODE: BML 416

COURSE TITLE: FUNDAMENTAL OF HEALTH PROFESSIONS  
EDUCATION

DATE: 10<sup>TH</sup> DECEMBER 2020

TIME: 8.00 -10.00AM

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INSTRUCTIONS TO CANDIDATES

Answer all questions

TIME: 2 Hours

MMUST observes ZERO tolerance to examination cheating

This Paper Consists of 4 Printed Pages. Please Turn Over 

**SECTION A: MULTIPLE CHOICE QUESTIONS (MCQS); 20 MARKS**

**Choose the most appropriate answer**

1. Philosophy of education means 'love of wisdom in its.
  - A. Idiomatic Sense
  - B. Literal Sense
  - C. Metaphoric Sense
  - D. Symbolic Sense
2. The educational philosophers deal with practical issues of.
  - A. Life
  - B. Cultural Values
  - C. Human Values
  - D. Society
3. The branch of education philosophy that is concerned with the problem of truth is called.
  - A. Metaphysics
  - B. Ethics
  - C. Epistemology
  - D. Aesthetics
4. For an effective teaching, the teacher must be a subject matter expert that includes
  - I. command over the subject
  - II. the ability to convey knowledge
  - III. the ability to apply ideas from one discipline to another
  - (A) I only
  - (B) II only
  - (C) I and II only
  - (D) I, II and III
5. The satiation technique of classroom management is a technique where instead of punishing negative behaviors, the teacher might decide to actually \_\_\_\_\_ the negative behavior.
  - (A) encourage
  - (B) discourage
  - (C) ignore
  - (D) divert
6. The least important thing to do in teaching is \_\_\_\_\_.
  - A. Drawing sketches and diagrams on the blackboard
  - B. Lecturing in interesting way
  - C. Ensuring discipline in the class
  - D. Punishing the students
7. How is the competency of a teacher judged?
  - A. Length of association with a school
  - B. Meeting the needs of students
  - C. Personality
  - D. Books published
8. What is the most important challenge before a teacher?
  - A. Maintaining discipline in the classroom
  - B. Getting assignments finished
  - C. Making teaching-learning enjoyable
  - D. Checking question papers
9. What is required in a classroom?
  - A. A teacher delivering his/her lecture according to the textbook and research
  - B. A teacher delivering his/her lecture on the basis of textbook contents and standard books
  - C. Teacher effectively answering the questions asked by students
  - D. Teacher who is disciplined and take attendance regularly
10. A lecturer has a student who has failed in a particular class. How will he/she motivate this student to study sincerely in the same class?

- A. By guardian's counselling
  - B. By psychological counselling
  - C. By friend's counselling
  - D. By teacher's counselling
11. The main disadvantage of lecture method in teaching is that it is
- A. Time consuming for the teacher to prepare the lesson
  - B. Not the most economical was of using manpower and resources
  - C. Focused on the more intelligent students rather than those less clever
  - D. A one-way learning process in which students are listeners
12. Types of skills acquired by learners during training period includes:-
- A. Communication, practice, psychomotor
  - B. Psychomotor, communication, demonstration
  - C. Psychomotor, communication, cognitive
  - D. Communication, cognitive, practice
13. Attitudes can best be learned through
- a) Role play
  - b) Lecture
  - c) Discussion
  - d) Video casing
14. The main purpose of supervision in an educational institution is:
- a) Advancement of student welfare
  - b) Proper utilization of school facilities
  - c) Curriculum implementation
  - d) Achievement of success in examination
15. When preparing a lesson plan, the teacher should always remember that:
- a) Auditory memories are longer than visual memories
  - b) Learners tend to concentrate on materials covered the same way
  - c) Visual memories are longer than auditory memories
  - d) New material stimulates better learning than revision
16. Real mentorship during training period is created by having relationship that is developed on the premise of:
- a. Ethical background.
  - b. Professional background
  - c. Social background.
  - d. Cultural background.
17. While undertaking your teaching practicum, the head of the department allocated you to teach curriculum and instruction in nursing to a group of 48 fourth year students. Which approach will be the most appropriate for you to use:
- a) Lecture
  - b) Andragogy
  - c) Group discussion
  - d) Pedagogy.
18. In the process of group formation you notice that Individuals in the group can only remain nice to each other for so long, as important issues start to be addressed. Some people's patience break early, and minor confrontations arise that are quickly dealt with or glossed over. This stage is called:
- a) Forming
  - b) Storming
  - c) Norming
  - d) Performing
19. Which of the following would indicate an experiential readiness of a learner to learn:
- a) Cultural background
  - b) Cognitive abilities
  - c) Health status
  - d) Complexity of the task
20. The following are Facilitating or blocking factors that shape motivation to learn *except*:

- a) Personal attributes, which consist of physical, developmental, and psychological components of the individual learner
- b) Environmental influences, which include the physical and attitudinal climate
- c) Learner relationship systems, such as those of significant other, family, community, and teacher–learner interaction.
- d) All the above

**SECTION B: SHORT ANSWER QUESTIONS (SAQS)-40 MARKS**

- 1. Explain **five** reasons why teachers should provide feedback to learners 5 marks
- 2. Outline **five** levels of cognitive domain of learning 5 marks
- 3. Outline **five** reasons for evaluating teaching and learning process 5 marks
- 4. Explain **two** theories of motivation in teaching and learning process 5 marks
- 5. Outline five questions that education psychologist have used to explain the nature of education as science 5 marks
- 6. Explain five reasons for developing educational Motto in a training institution 5marks
- 7. Outline five importance of individual receiving education in life 5 marks
- 8. Outline five national values that makes the pillar of education in Kenya universities 5marks

**SECTION C: LONG ANSWER QUESTIONS (LAQS)-40 MARKS**

**Question one**

Using appropriate examples, Compare the educational system in Kenya and in a developed country

(20 Marks)

**Question two**

Describe ten educational philosophy that guide the teaching-learning process in Kenyan Universities

(20 Marks)