

* Please Note that
NCP Q.11 A & B same



(The University Of Choice)

**MASINDE MULIRO UNIVERSITY OF
SCIENCE AND TECHNOLOGY (MMUST)**

**UNIVERSITY EXAMINATIONS
2021/2022 ACADEMIC YEAR**

THIRD YEAR FIRST TRIMESTER EXAMINATIONS

**FOR THE DEGREE
OF
BACHELOR OF SCIENCE IN HEALTH PROFESSIONS
EDUCATION**

COURSE CODE: HPE 306

COURSE TITLE: APPLICATION OF TEACHING AND MANAGERIAL SKILLS

DATE_ THURSDAY 21ST APRIL 2022

Time: 2:00-5:00 PM

INSTRUCTIONS:

1. Write your University registration number on every sheet of paper used
2. Answer all questions in all the three sections
3. Section A comprises of 20 Multiple Choice Questions
4. Section B comprises of 4 short Answer Questions
5. Section C comprises of 2 Essay Questions

TIME: 3 Hours

SECTION A: MULTIPLE CHOICE QUESTIONS (MCQ) (20 Marks)

1. Microteaching;
 - A. Are useful for understanding at an abstract level but serve no practical purpose.
 - B. Are generally not used by successful people in business.
 - C. Provide you with specific recipes for implementing change.
 - D. Can be successfully applied only to small organization
2. In MCQ the incorrect is a;
 - A. Items
 - B. Directions
 - C. Stems
 - D. Distracters
3. What is irrelevant in bed side teaching?
 - A. Patients more likely to be satisfied
 - B. Useful in discussing sensitive issues
 - C. Incorporates adult learning principles
 - D. Allows important domains of learning to be integrated
4. Regarding evaluation;
 - A. Formative and informal
 - B. Formative and Summative
 - C. Summative and Informative
 - D. Summative and Certification
5. Tests of recall
 - A. Multiple completion
 - B. Single best response
 - C. Relationship analysis
 - D. Multiple true-false completion
6. A mentor in PBL is;
 - A. Teacher
 - B. Facilitator
 - C. Group leader
 - D. Content expert
7. The assessment instrument for clinical evaluation is;
 - A. OSLER
 - B. Viva Voce
 - C. Long Case
 - D. Practical Exam
8. Constructing understanding of, more concerned with learning processes than content is;
 - A. Constructivist View
 - B. Consumerism
 - C. Connectivism
 - D. Social constructivist
9. Connection of assessment and teaching;
 - A. Teacher
 - B. Feedback
 - C. Curriculum
 - D. Syllabus

10. Learning by mimicking others is:
- Social cognitive theory
 - Jeromes theory
 - Watson theory
 - Skinner's theory
11. Regarding Blooms taxonomy of educational objectives;
- Remembering, Understanding, Applying, Analyzing, Evaluating, Creating
 - Remembering, Understanding, Applying, Analyzing, Evaluating, Creating
 - Remembering, Understanding, Applying, Analyzing, ,Creating, Evaluating
 - Remembering, ,Applying, Understanding, Analyzing, Evaluating, Creating
12. The validity used in selecting test items;
- Content validity
 - Concurrent Validity
 - Context validity
 - Face validity
13. Concerning Teaching;
- Teaching is merely imparting knowledge to students, nor merely giving advice
 - Teaching is passing information to the students
 - Teaching is sharing one's own experience
 - Teaching is the activity of facilitating learning
14. Continuous assessment is frequently used;
- As summative
 - To break learning into manageable units
 - To allow repeated attempts to master the content of each module
 - Being not perceived as threatening (low stakes)
15. Summative assessment;
- Is the start point examination
 - Can block intended career progression (high stakes)
 - Is perceived as less threatening
 - Is administered more frequently
16. Which is associated with operant conditioning?
- Shaping
 - Condition stimulus- bell
 - Unconditioned stimulus-salivation
 - Unconditioned response-food
17. Similarity to fixed interval schedules amount of time between reinforcement varies;
- Variable Interval Schedules:
 - Fixed interval schedule
 - Fixed Ratio Schedules
 - Variable Ratio Schedules
18. Assessment indicating achievement and no achievement is referred to:
- Criterion
 - Normative
 - Nominal
 - Ordinal
19. Professional competence according to Miller progresses from
- Knows, Knows How, Shows how, Does
 - Knows ,Show how, Knows How, Does
 - Show how, Does, Knows How
 - Knows How, Show How, Does

20. In teaching and learning skills are classified as;

- A. Cognitive
- B. Affective
- C. Analytical
- D. Psychomotor

SECTION B: SHORT ANSWER QUESTIONS

(40 MARKS)

(2 Marks Each)

1. Fill in the blank space

- a. Essay questions assess -----learning domain
- b. Assessment of skills is done using ----- instrument
- c. Adult learning process is referred to as -----
- d. A good assessment tool should be -----
- e. It is student centered learning rather than -----

2. Differentiate between validity and reliability of assessment tools

(10 Marks)

3. Construct two MCQs and two True/False questions.

(10 Marks)

4. Name assessment tool used to assess each level of the Millers Pyramid of

Does, shows, and knows how

(10 Marks)

SECTION C: LONG ANSWER QUESTIONS (40 MARKS)

1. Name and Explain Six Microteaching skills and indicate the importance of each skill in teaching and learning.

(20 Marks)

2. Explain the importance, the challenges, opportunities and the threats of OSCE in assessment of clinical competence.

(20 Marks)