



AMREF INTERNATIONAL UNIVERSITY
SCHOOL OF MEDICAL SCIENCES
DEPARTMENT OF NURSING & MIDWIFERY SCIENCES
HIGHER DIPLOMA IN ONCOLOGY NURSING
END OF SEMESTER DECEMBER 2023 EXAMINATIONS

COURSE CODE AND TITLE: DOP 126 TEACHING METHODS AND INSTRUCTIONAL DESIGN

DATE: 15TH DECEMBER 2023

Duration: 2 HOURS

Start: 9:00 PM

Finish: 11:00 PM

INSTRUCTIONS

- 1.** This exam is out of 70 marks
- 2.** This Examination comprises THREE Sections. Section I: Multiple Choice Questions (20 marks) Section II: Short Answer Questions (30 marks) and Section III: Long Answer Questions (20 marks)
- 3.** Answer ALL Questions.
- 4.** Do Not write anything on the question paper -use the back of your booklet for rough work if need be.

SECTION I: MULTIPLE CHOICE QUESTIONS

(20 MARKS)

1. Summative evaluation deals with evaluating learners;
 - A. Level of development of independence
 - B. Achievement of competency
 - C. Level of development of appropriate attitude
 - D. Progress towards demonstrating competence

ANSWER:D

2. The following is a characteristic of an effective feedback: -
 - A. It is requested by student, is objective and improves standards.
 - B. It is prompt, is requested by student and subjective.
 - C. It is prompt, is objective and complies with standards
 - D. It is subjective, prompt and complies with standards

ANSWER:C

3. Principle of primacy states that;
 - A. Things most recently learned are best remembered.
 - B. Things learned first create a strong impression
 - C. Learning is strengthened when accompanied by a pleasant or satisfying feeling
 - D. The more intense the material taught, the more likely it will be retained

ANSWER:B

4. The third phase in using teaching aids is: -
 - A. Selecting
 - B. Previewing
 - C. Planning
 - D. Evaluating

ANSWER:B

5. A type of evaluation that is carried out after the teaching process is referred to as: -

- A. Cumulative
- B. Diagnostic
- C. Formative
- D. Summative

ANSWER:D

6. The degree to which an instrument measures the same way each time it is used under the same condition with the same subjects is termed as:-.

- A. Reliability
- B. Validity
- C. Usability
- D. Practicability

ANSWER:A

7. The following statement is true about psychomotor domain:-

- A. It focuses on physical movement, coordination, and use of the motor-skill areas
- B. Includes the manner in which we deal with things/situations emotionally
- C. Involves knowledge and the development of intellectual skills
- D. It focuses on feelings, values, appreciation, enthusiasms, motivations, attitudes of a student

ANSWER:A

8. Clinical learning in nursing is characterized by: -

- A. Demonstration of procedures in the skills lab only
- B. Use of audio-visual aids in classrooms
- C. Learning through real situations and within specific contexts
- D. Using substitute elements to represent the real thing

ANSWER:C

9. Devices that assist an instructor in the teaching learning process are: -

- A. Instructional Aids
- B. Teaching skills
- C. Lesson plan
- D. Schemes of work

ANSWER:A

10. Classroom communication should be: -
- A. Inconsistent, noise free, specific and one-way
 - B. Consistent, noise free, specific and goal oriented.
 - C. Consistent, noise free, non-specific and goal oriented
 - D. Noise free, general and goal oriented

ANSWER;B

11. The classification system of measurable verbs used to describe and organize different levels of cognitive learning was proposed by: -
- A. Benjamin Blooms
 - B. B.F Skinner
 - C. David Kolb
 - D. Robert Gagne

ANSWER:A

12. The social learning theory was proposed by: -
- A. Robert Gagne
 - B. Albert Bandura
 - C. Thondike
 - D. B.F Skinner

ANSWER:B

13. The characteristic of learning that depicts learning as moving toward a goal or end result is: -
- A. Learning is unitary
 - B. Learning is creative
 - C. Learning is purposive
 - D. Learning is transferable

ANSWER:C

14. People who learn best through the use of verbal communication and lectures are: -
- A. Visual learners
 - B. Auditory learners
 - C. Tactile learners
 - D. Slow learners

ANSWER:B

15. Exchanging of ideas, knowledge on meaning between individuals through the medium, termed as: -
- A. Evaluation
 - B. Administration
 - C. Supervision
 - D. Communication

ANSWER:D

16. Levels of the cognitive domain include: -
- A. Perception, mechanism, adaptation
 - B. Comprehension, manipulation, proficiency
 - C. Recall, Comprehension, application
 - D. Receiving, responding application

ANSWER:C

17. The two models of clinical teaching are:-
- A. Stanford Model and one minute preceptor.
 - B. Self-directed model and evidenced based model
 - C. Competence based model and Stanford Model
 - D. One Minute preceptor model and Competence based model

ANSWER:A

18. The correct order in using teaching aids is: -
- A. Selecting, previewing, planning, presenting
 - B. Previewing, Selecting, planning, presenting
 - C. Selecting, planning, previewing, presenting
 - D. Planning, Selecting, previewing, presenting

ANSWER:A

19. The following is a key factor that will influence learning outcomes: -
- A. Media of instruction
 - B. Revision
 - C. Readiness
 - D. Support

ANSWER:C

20. The second step in Robert Gagne proposed nine step events of teaching and instruction design is?
- A. Providing guidance
 - B. Assessing performance
 - C. Gaining attention of the learner.
 - D. Informing the learner the objectives

ANSWER:C

SECTION II: SHORT ANSWER QUESTIONS**(30 MARKS)**

1. Define learning. (1 mark)
2. Outline five (5) characteristics of learning (5 marks)
3. State any four (4) qualities of a good mentor. (4 marks)
4. State eight (8) factors affecting learning (8 marks)
5. State four (4) principles of teaching. (8 marks)
6. Outline four (4) non-projected audio-visual aids. (4 marks)

SECTION III: LONG ANSWER QUESTIONS**(20 MARKS)**

1. Prepare a 30 minute lesson plan for teaching a group of patients diagnosed with Leukemia on infection prevention (10 Marks)
2. Discuss five (5) techniques you will use to sustain the participants interest during the lesson . (10 marks)