

# AMREF INTERNATIONAL UNIVERSITY SCHOOL OF MEDICAL SCIENCES DEPARTMENT OF NURSING & MIDWIFERY SCIENCES BACHELOR OF SCIENCE IN NURSING END OF TRIMESTER EXAMINATIONS AUGUST 2022

UNIT CODE: BSN 413 UNIT NAME: CURRICULLUM & INSTRUCTION IN NURSING

**DATE: 28th July, 2022** 

TIME: 2 Hours Start: 2:00 PM Finish: 4:00 PM

### **INSTRUCTIONS**

1. This exam is marked out of 70 marks.

- 2. This exam has three sections: Section A, section B and section C.
- 3. All questions are compulsory.
- 4. Answer all questions in the booklet provided.

### **SECTION A: MULIPLE CHOICE QUESTIONS (20 MARKS)**

- 1. Formative 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 compete
- 2. Participatory teaching methods include;
  - a. Lecture and discussion
  - b. Individual case study and role play
  - c. Discussions and group projects
  - d. Simulations and lecture
- 3. Feedback is most helpful in learning when:
  - a) It is prompt, is objective and complies with standards.
  - b) It is requested by student, is objective and improves standards.
  - c) It is prompt, is requested by student and subjective.
  - d) It is subjective, prompt and complies with standards
- 4. Dummy patients (manikins) are examples of:
  - a) Projected, real, conventional teaching aids
  - b) Unprojected, emerging, artificial teaching aids
  - c) Unprojected, conventional, artificial teaching aids
  - d) Emerging, projected, artificial teaching aids
- 5. A lesson plan is best defined as;
  - a) A written description of teaching and learning in a course
  - b) A written description of all activities that happen in a teaching learning situation
  - c) A written description of all subjects and learning experiences in a course
  - d) A written description of all teaching activities performed by a teacher in a classroom

- 6. Simulation is;
  - a) Demonstration of procedures in the skills lab
  - b) Using substitute elements to represent the real thing
  - c) Clinical skills teaching at the patient's bedside
  - d) Use of a combination of audio-visual media
- 7. Reinforcement in teaching is employed when;
  - a) The teacher wants to discipline students
  - b) The teacher wants to evaluate students' performance
  - c) The teacher wants to encourage learners
  - d) The teacher wants to enhance learners' understanding
- 8. Levels of the cognitive domain include;
  - a) Recall, Comprehension, application
  - b) Perception, mechanism, adaptation
  - c) Comprehension, manipulation, proficiency
  - d) Receiving, responding application
- 9. During a teaching session, the teacher asked the students to discuss in pairs, then in fours and finally in a larger group; this method is referred to as;
  - a) Panel discussion
  - b) Buzz group
  - c) Snowball discussion
  - d) Small group task
- 10. Stimulus variation during teaching can be achieved by;
  - a) Writing the objectives, feedback, questioning
  - b) Teacher movements, tone variation, varying media
  - c) Summarizing, feedback, silence
  - d) Questioning, introductions, assignments
- 11. The behaviour that a student should perform after the learning experience is referred to as the;
  - a) condition
  - b) Criterion
  - c) Act of performance
  - d) Standard
- 12. Presentations can be made more visual by using?
  - a) Tape recorders, films, chalk boards
  - b) Radio, overhead projector, poster
  - c) Films, slide, posters
  - d) Chalkboard, voice recorders, overhead projector

- 13. The first phase in using teaching aids is?
  - a) Selecting
  - b) Previewing
  - c) Presenting
  - d) Evaluating
- 14. Innovative teaching methods include;
  - a. Simulations, computer based learning, group discussions
  - b. Self-directed learning, small group tutorials, simulations
  - c. Small group tutorials, projects, demonstrations
  - d. Problem based learning, role plays, simulations
- 15. An advantage of lecture method is it;
  - a. Increases understanding of the content.
  - b. Is economical in terms of time
  - c. Provides actual experience.
  - d. Considers slow learners
- 16. The correct order in using teaching aids is;
  - a. Selecting, previewing, planning, presenting
  - b. Previewing, Selecting, planning, presenting
  - c. Planning, Selecting, previewing, presenting
  - d. Selecting, planning, previewing, presenting
- 17. Repetition in teaching is important because;
  - a. It can be used as a means of evaluation
  - b. The teacher can diagnose slow learners
  - c. It fosters mastery of content
  - d. It saves on teaching time and resources
- 18. In curriculum development, job description entails;
  - a. Identifying the specific functions of a worker
  - b. Developing the actions required to complete a task
  - c. Dividing down task into subtasks
  - d. Developing knowledge required in a task

- 19. Activities done during the first step of problem based learning includes:
  - a. Self-directed learning, group discussion
  - b. Synthesis, presentation of information
  - c. Solution of problems, issuing of references
  - d. Definition of terms, clarifying concepts
- 20. A type of evaluation that is carried out during the teaching process is referred to as:
  - a. Cumulative
  - b. Summative
  - c. Diagnostic
  - d. Formative

## **SECTION B: SHORT ANSWER QUESTIONS (30 MARKS)**

- 1. State five (5) contemporary issues in nursing education (5 marks)
- 2. State three (3) reasons for conducting a needs assessment for a new nursing curriculum (3 marks)
- 3. Outline six (6) components of a curriculum (6 marks)
- 4. State five (5) advantages of using field visits as a teaching and learning method in nursing (5 marks)
- 5. State three (3) advantages of using a lesson plan (3 marks)
- 6. Outline four (4) pre-requisites before a lecture (4 marks)
- 7. State four (4) requirements for effective administration on nursing schools (4 marks)

# **SECTION C: LONG ANSWER QUESTIONS (20 MARKS)**

1. Describe the internal and external Frame factors that influence curriculum development (20 marks)