



**MASINDE MULIRO UNIVERSITY OF
SCIENCE AND TECHNOLOGY
(MMUST)
UNIVERSITY EXAMINATIONS
2021 / 2022 ACADEMIC YEAR
FOURTH YEAR FIRST TRIMESTER EXAMINATIONS
FOR THE DEGREE
OF
BACHELOR OF SCIENCE IN NURSING (UPGRADER)**

**COURSE CODE: NCN 412 COURSE TITLE: Curriculum & Instruction
(Main)**

DATE: 21/04/2022

TIME: 11.30 AM - 2.30 PM

INSTRUCTIONS TO CANDIDATE

- Write your registration no, on every piece of paper used. Do not write your name.
- Read carefully any additional instructions preceding each section.

MMUST observes ZERO tolerance to examination cheating

This Paper Consists of 5Printed Pages. Please Turn Over.



SECTION I MCQs (20 marks)

1. Subject activities and experiences in curriculum development are plan based on:
 - A. Unit plan
 - B. Design
 - C. Lesson plan
 - D. syllibus
2. A curriculum is a sum total of activities that influence a learner's:
 - A. actions
 - B. Personal thinking
 - C. Attitudes
 - D. behavior
3. Behavioral objectives model is also referred as:
 - A. Product model
 - B. Process model
 - C. Classical model
 - D. Competence model
4. Problem-based learning was first introduced in
 - A. Case Western Reserve University (USA)
 - B. Manchester University (UK)
 - C. Mc Master University (Canada)
 - D. Stanford University (USA)
5. All that is learnt during school/college activities that is not a designated part of official curriculum is
 - A. vocational curriculum
 - B. hidden curriculum
 - C. observed curriculum
 - D. curriculum-as-experienced
6. Andragogy refers to:
 - A. Adult learning
 - B. Action Learning
 - C. Experiential learning
 - D. Child learning
7. An outline-of the topics of a subject to the covered in specific time is called:
 - A. Programme
 - B. Syllabus
 - C. curriculum.
 - D. Unit plan
8. Concrete operational stage in Jean Piaget theory of cognitive development is characterized by:
 - A. Development of organized and rational thinking.
 - B. An orderliness of thinking
 - C. A mastery of logical thought
 - D. Flexible kind of mental experimentation.
9. The key component in curriculum planning and development is:
 - A. management style
 - B. academic year calendar
 - C. Needs assessment
 - D. needs

10. During small group discussion (SDG) the tutor keeps the students focused on topic by:
- A. questioning
 - B. facilitating
 - C. guiding
 - D. providing information
11. To extinguish undesired behavior in a student the teacher may apply which of the following technique:
- A. Positive reinforcement
 - B. negative reinforcement
 - C. behavioral shaping
 - D. maintenance
12. A conditioning, in which extinction process is the decreasing of the conditioned response when the conditioned stimulus is repeatedly presented alone
- A. operant
 - B. classical
 - C. insight
 - D. social
13. Teacher's statement the encourages student to elaborate on their own answer or that of another student is call:
- A. Cognitive in learning
 - B. Questioning
 - C. Variety in teaching method
 - D. Probing
14. Individualized teaching method include:
- i. Demonstration
 - ii. Modular approach based teaching
 - iii. Collaborative
 - iv. Personalized
 - v. Programmed learning
- A. iv & v
 - B. i & ii
 - C. ii & iv
 - D. iii & v
15. Which of the following is a scaled down technique?
- A. Cooperative teaching
 - B. Macro teaching
 - C. Team teaching
 - D. Micro-teaching
16. Microteaching is a technique used for:
- A. Teaching difficult concepts
 - B. Preparation of teaching in specific skill
 - C. Teaching simulated conditions
 - D. Teaching small size class
17. One of the following suggested that objectives of learning need to be specific in terms of performance, condition & criteria:
- A. Benjamin Bloom
 - B. Groundland
 - C. Robert Mager

- D. Rogers
18. The following are examples of visual aids EXCEPT:
- A. Models
 - B. Pictures
 - C. Realia
 - D. Television
19. Summative evaluation is:
- A. Modular analysis
 - B. Provide continuous and immediate feedback about students progress
 - C. Terminal assessment of learners; performance at the end of session
 - D. On-going assessment of students' achievement
20. Which type of program is the nurse attending when participating in a mandatory training on medical asepsis conducted by hospital staff education department:
- A. Inservice education program
 - B. Continuing education
 - C. Orientation program
 - D. Certification program

SECTION II SAQS (40 marks)

1. Explain the following clinical instruction method in nursing (10 marks)
 - i. Clinical case presentation
 - ii. Nurses round
 - iii. Beside teaching
 - iv. observation
2. Outline criteria for selecting teaching method (10 marks)
3. Explain advantages and disadvantages of simulation as instructional method (10 marks)
4. Explain the importance of using behavioural objectives (10 marks)

Section III LAQ (40 marks)

1. Describe creative technique for enhancing verbal presentation (20 marks)
2. You have been appointed to head a school of Nursing in a university. The main objective is to develop a centre of excellence in nursing education. Describe the trends and challenges influencing future nursing education (20 marks)