



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

**UNIVERSITY EXAMINATIONS
2020/2021 ACADEMIC YEAR**

THIRD YEAR SECOND TRIMESTER EXAMINATIONS

**FOR THE DEGREE
OF
BACHELOR OF SCIENCE IN GLOBAL
HEALTH AND TRAVEL MEDICINE**

COURSE CODE: NCG 326

**COURSE TITLE: PROGRAM PLANNING AND EVALUATION OF HEALTH
PROJECTS**

DATE: 20TH.APRIL.2022

TIME: 11.30AM – 2.30PM

INSTRUCTIONS TO CANDIDATES

ALL QUESTIONS ARE COMPULSORY

TIME: 3 HOURS

MMUST observes ZERO tolerance to examination cheating

SECTION 1: MULTIPLE CHOICE QUESTIONS (20 marks)

1. Which of the following is not considered monitoring?
 - a. Counting the number of people trained.
 - b. Tracking the number of brochures disseminated.
 - c. Attributing changes in health outcomes to an intervention.
 - d. Collecting monthly data on clients served in a clinic.
2. Evaluations measure:
 - a. The timeliness of a program's activities.
 - b. The outcomes and impact of a program's activities.
 - c. How closely a program kept to its budget.
 - d. How well the program was implemented.
3. The different steps of project or program cycle are:
 - a. Plan, implement, monitor, evaluate
 - b. Initial assessment, planning, implementation, evaluate
 - c. Initial assessment, planning, implement, monitor, evaluate
 - d. Planning, implement, monitor, evaluate
4. What does a monitoring and evaluation framework include?
 - a. Objectives, assumptions, indicators and a summary of activities
 - b. Objectives and indicators
 - c. Goal and objectives
 - d. Goal, objectives and indicators
5. At what stage of a program should monitoring take place?
 - a. At the beginning of the program.
 - b. At the mid point of the program.
 - c. At the end of the program.
 - d. Throughout the life of the program.
6. Project monitoring is sometimes referred to as:
 - a. Evaluation
 - b. Impact Evaluation
 - c. Process Evaluation
 - d. Performance Evaluation
7. As a general guide, what percentage of a program's budget should go toward M&E?
 - a. 1%-2%
 - b. 5%-10%
 - c. 20%-25%
 - d. 30%-35%
8. What are the 3 main components of a Result Framework that process monitoring focuses on?
 - a. Intermediate Results, Strategic Objective, Goal
 - b. Outputs, Intermediate Results, Strategic Objective
 - c. Inputs, Outputs, Intermediate Results
 - d. Inputs, Activities, Outputs
9. A good monitoring system helps answer which of the following questions?
 - a. Is the project progress according to schedule?
 - b. Have periodic benchmarks been met?

- c. Is the project under or overachieving output targets?
 - d. All of the above.
10. The purpose of M&E is
- a. They help improve projects and the performance of the organization.
 - b. They cut the competition.
 - c. They are for quality assurance.
 - d. None of the above.
11. Monitoring and evaluation are valuable for an organization. True or false?
- a. True
 - b. False
12. What the difference between an M&E framework, a performance framework and a performance monitoring plan (PMP)?
- a. The M&E framework measures program performance and the others measure staff performance B. Only the M&E framework has inputs and process, outputs, outcomes and impact
 - b. They all serve the same purpose
 - c. The PMP is the only one that details on indicators and means of measuring them
13. Which tools are useful for a situational analysis prior to planning a project/program?
- a. Stakeholder analysis
 - b. SWOT (strengths, weaknesses, opportunities and threats) analysis
 - c. Problem tree analysis
 - d. All of the above
14. Only international level organizations use monitoring and evaluation. True or false?
- a. True
 - b. False
15. Objectives should be written as:
- a. Specific, simple, clear and concise statements that describe the intended results to be achieved.
 - b. High-level statements that provide the overall context for M&E
 - c. Long term statements that state the ultimate expected impact of a program
 - d. Unquantifiable and not needing to be measured
16. Indicators are:
- a. Only quantitative
 - b. Written at process, output, outcome and impact level
 - c. Used to determine what progress is being made towards the achievement of an intended result (objective)
 - d. B and C
17. Which of these is an example of outputs of monitoring and evaluation process?
- a. Materials distributed
 - b. Training of personnel
 - c. Training materials
 - d. Money
18. Which of these is an input of and M&E process?
- a. HIV test kits and other supplies
 - b. People reached
 - c. Condoms distributes

- d. Intervention sessions completed
19. Which of these is NOT an M&E activity?
- a. Supervision
 - b. Dissemination of educative materials
 - c. Curriculum development
 - d. Planning
20. Performance Indicators are;
- a. measures that show how well a project/programme is achieving its set objectives
 - b. define the data to be collected to measure progress
 - c. enable actual results achieved over time to be compared with planned results.
 - d. All of the above

SECTION B: SHORT ANSWER QUESTIONS (SAQ). (40 MARKS)

1. Highlight six different stakeholders who's contribution would be crucial and you would involve in different stages of M & E work (6mks)
2. Differentiate between qualitative and quantitative indicators (6mks)
3. Different stakeholders have different interests from the data/information generated by monitoring and evaluation of health programs. Write brief notes of 4 stakeholders and the kind of reports they would be interested in? (8mks)
4. What is the purpose of monitoring and evaluation frameworks? (8mks)
5. In the process of program planning, what risks and assumptions? (6mks)
6. Describe 3 components of an M&E system (6mks)

SECTION C: LONG ANSWER QUESTIONS (LAQ). (40 MARKS)

1. What are some of the key Internal and External Issues and questions you would want to investigate for an M & E exercise? (20mks)
2. You are an M & E expert in an organization dealing with health programs in the western region for a period of 7 years. With the use of an appropriate framework, explain the process of one project, with a target population of your choice (20mks)