



AMREF INTERNATIONAL UNIVERSITY
SCHOOL OF PUBLIC HEALTH
DEPARTMENT OF HEALTH SYSTEMS MANAGEMENT AND DEVELOPMENT
MASTER OF SCIENCE IN HEALTH SYSTEMS MANAGEMENT
END OF SEMESTER EXAMINATION AUGUST 2025

HSM 716: MONITORING & EVALUATION

DATE: 13 AUGUST 2025

TIME: Three Hours Start: 17:30 Hours Finish 20:30 Hours

INSTRUCTIONS

1. This exam is marked out of 100 marks
2. This Examination comprises TWO Sections
Section A: Compulsory Question (25 marks)
Section B: Long Answer Questions (75 marks)
3. All questions in Section A are compulsory and Answer any THREE questions in Section B
4. This online exam shall take 3 Hours
5. Late submission of the answers will not be accepted
6. Ensure your web-camera is on at all times during the examination period
7. No movement is allowed during the examination
8. Idling of your machine for 5 min or more will lead to lock out from the exam
9. The Learning Management System (LMS) has inbuilt integrity checks to detect cheating
10. Any aspect of cheating detected during and or after the exam administration will lead to nullification of your exam
11. In case you have any questions call the invigilator for this exam on Tel. 0723800089 and or the Head of Department on Tel +254720573449
12. For adverse incidences please write an email to: amiu.examinations@amref.ac.ke

SECTION A COMPULSORY (25 MARKS)

1. Describe two major differences between outcome and impact Evaluation **5 Marks**
2. Differentiate between Monitoring and Evaluation by giving two examples of each **5 Marks**
3. Outline five M&E Program components **5Marks**
4. Describe how M&E frameworks can be used in designing and understanding programs **5 Marks**
5. List down 5 Characteristics of SMART Objectives in program/intervention design and implementation – **5marks**

SECTION B: ANSWER ANY THREE (3) QUESTIONS

9. a. Describe five types of data sources in M&E for a program implementing HIV prevention interventions **5 Marks**
b. Outline five advantages and five disadvantages of data sources you have listed above **10 Marks**
c. Tabulate 5 Levels of M&E data/information use **10 Marks**
6. Document by distinguishing with relevant examples two types of M&E frameworks **25 Marks**
7. a. Elucidate five roles of Conceptual, or “research”, frameworks in program and research **10 marks**
b. Describe elements of a Results Framework- **5 Marks**
c. Using relevant examples develop a log framework of a program/activity **10 Marks**
8. a. Describe with examples five characteristics of good program indicators **10 Marks**
b. Describe at least four necessary steps in selecting program indicators – **5Marks**
c. Using a **log-frame** document two important indicators at each level (Use any program/activity of your choice)- **10 Marks**
10. a. Document the role of program stakeholders in M&E data collection, dissemination and utilization at all levels **5 Marks**
b. Develop a hypothetical M&E plan of a program of your choice (*Malaria, HIV, WASH, Nutrition etc.*) **20 Marks**