



AMREF INTERNATIONAL UNIVERSITY

SCHOOL OF PUBLIC HEALTH

DEPARTMENT OF HEALTH SYSTEMS MANAGEMENT AND DEVELOPMENT

MASTER OF SCIENCE IN HEALTH SYSTEMS MANAGEMENT & MASTER OF

SCIENCE IN HEALTH PROFESSIONS EDUCATION

END OF SEMESTER EXAMINATION MAY-AUGUST 2026

UNIT CODE: HSM 716 / HPE 732

UNIT TITLE: MONITORING AND EVALUATION APPLICATION TO HEALTH SYSTEMS / MONITORING, EVALUATION AND QUALITY ASSURANCE IN HEALTH PROFESSIONS EDUCATION

PAPER 1

DATE: XX April, 2026

TIME: Three Hours

Start: 4:00 PM

Finish 7: 00 PM

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)

SECTION A: COMPULSORY (25 Marks)

Short Answer Questions

1. Distinguish five ways in which monitoring differs from evaluation in programme management. (5 Marks)
2. Identify five characteristics of a useful performance indicator. (5 Marks)
3. Classify five categories of indicators used in monitoring and evaluation systems. (5 Marks)
4. Describe five factors that influence utilisation of evaluation findings in organisations. (5 Marks)

5. Examine five ethical considerations applicable to monitoring and evaluation practice in health. (5 Marks)

SECTION B (Set 5 Questions)

ANSWER ANY THREE (3) QUESTIONS (75 Marks)

Long Answer Questions

6. (a) Analyse five factors that contribute to failure of monitoring systems in large health or educational programmes. **(10 Marks)**

(b) Recommend five actions that could strengthen functionality of monitoring systems. **(15 Marks)**

7. (a) Evaluate five advantages of using a logical framework in programme management. **(10 Marks)**

(b) Develop five components of a results-based monitoring and evaluation framework. **(15 Marks)**

8. An institution intends to undertake a comprehensive evaluation of a programme that has been operational for five years.

(a) Recommend five evaluation designs that could be considered for the exercise. **(10 Marks)**

(b) Propose five criteria for selecting the most appropriate evaluation design. **(15 Marks)**

9. A programme has generated large volumes of monitoring and evaluation data, yet programme performance remains poor.

(a) Appraise five factors that may limit effective use of monitoring data in decision-making. **(10 Marks)**

(b) Propose five mechanisms for strengthening evidence-informed decision-making. **(15 Marks)**

10. A university intends to establish an institution-wide quality assurance and performance monitoring system to improve programme quality and accountability.

(a) Analyse five barriers that may hinder implementation of the quality assurance and performance monitoring system. **(10 Marks)**

(b) Propose five interventions that could promote a sustainable culture of quality within the institution. **(15 Marks)**