



MURANG'A UNIVERSITY OF TECHNOLOGY

SCHOOL OF PURE, APPLIED AND HEALTH SCIENCES

DEPARTMENT OF HEALTH SCIENCES

UNIVERSITY ORDINARY EXAMINATION

2023/2024 ACADEMIC YEAR

FOURTH YEAR SECOND SEMESTER EXAMINATION FOR BACHELOR

OF SCIENCE IN COMMUNITY HEALTH

MCH 426 – FUNDAMENTALS OF MONITORING AND EVALUATION

DURATION: 2 HOURS

INSTRUCTIONS TO CANDIDATES:

1. Answer question ONE any other two questions.
2. Mobile phones are not allowed in the examination room.
3. You are not allowed to write on this examination question paper.

SECTION A – (30 MARKS) – ANSWER ALL QUESTIONS IN THIS SECTION

QUESTION ONE (30 MARKS)

- a) Explain five types of evaluations according to evaluation timing. (5 marks)
- b) State ten steps that constitute the process of needs assessment. (5 marks)
- c) Explain five characteristics of a project indicator. (5 marks)
- d) Describe rationale for monitoring and evaluation in program management. (5 marks)
- e) Explain five factors that affect utilization of monitoring and evaluation results. (5 marks)
- f) Explain five challenges that may be experienced in application of utilization focused evaluation. (5 marks)

SECTION B (40 MARKS) – ANSWER ANY TWO QUESTIONS IN THIS SECTION

QUESTION TWO (20 MARKS)

Describe five components of a logic model. (20 marks)

QUESTION THREE (20 MARKS)

Describe four sources of data used in monitoring and evaluation. (20 marks)

QUESTION FOUR (20 MARKS)

Questionnaire is one of the tools used to collect data for monitoring and evaluating projects and programs. Describe the ten main steps involved in questionnaire design. (20 marks)