

### Amref International University

## UNIVERSITY EXAMINATIONS: 2023 | 2024 ACADEMIC YEAR

# FIRST-YEAR SEMESTER ONE EXAMINATION MASTER OF SCIENCE IN BIOETHICS

**MBE 720: Evidence Informed Policy Making** 

**Date** 

**Time: 3 Hours** 

Start: Stop

#### Instructions

- 1) This paper has seven (7) long answer questions
- 2) Answer five (5) questions of your choice
- 3) Each question carries 20 marks
- 4) Use the University examination booklets provided
- 5) It is not necessary to write the questions in the booklet.

#### **Question 1**

- i) Explain Evidence Informed Policy Making (EIPM) 4 marks
- ii) Discuss the FOUR types of evidence and how they are used in policy making 16 marks

#### **Question 2**

- i) State the FOUR main aspects that affect the policy making process 4 marks
- ii) Select TWO aspects and critically review how they affect the policy making process (16 marks)

#### **Question 3**

With examples, discuss any FIVE of the seven steps in Evidence Informed Policy Making process 20 marks

#### **Question 4**

- i) State THREE reasons why research designs are important 3 marks
- ii) Outline any SEVEN of the twelve types of research designs 7 marks
- iii) Discuss with reasons the research design you would select to demonstrate a causal relationship 10 marks

#### **Question 5**

- i) Explain what a policy brief is and state any THREE of the four main functions of a policy brief 8 marks
- ii) Describe any THREE of the five key elements of a policy brief 6 marks
- iii) Describe the THREE key ingredients of a policy brief 6 marks

#### **Question 6**

- i) List the SIX principles used to assess the quality of research evidence 6 marks
- ii) Describe any TWO principles with examples of how they would used to assess the strength of evidence 14 marks

#### **Question 7**

- The two main considerations in determining use of specific evidence are applicability and transferability constructs. With illustrations, describe any TWO factors which apply in each of these constructs
   6 marks
- ii) Explain FOUR contrasts between summarising and synthesizing evidence 8 marks
- iii) Specify the format of an evidence synthesis report and give a brief description of the content of each component 6 marks