



AMREF INTERNATIONAL UNIVERSITY
SCHOOL OF PUBLIC HEALTH
DEPARTMENT HEALTH SYSTEMS MANAGEMENT & DEVELOPMENT
BACHELOR OF SCIENCE IN HEALTH SYSTEMS MANAGEMENT & DEVELOPMENT
SPECIAL/SUPPLEMENTARY EXAMINATION MARCH 2024

UNIT CODE: HMD 221: UNIT NAME: INTRODUCTION TO RESEARCH METHODS

DATE: MARCH 2024

TIME: TWO Hours Start: Finish

INSTRUCTIONS

1. This exam is marked out of 70 marks
2. This Examination comprises TWO Sections
Section A: Compulsory Question (30 marks)
Section B: Long Answer Questions (40 marks)

SECTION A: COMPULSORY (30 Marks)

Short Answer Questions

SECTION A: COMPULSORY (30 Marks)

Short Answer Questions

- 1a. Outline any five purpose of research 5 Marks
- b. Highlight five value of acquiring research skills 5 Marks
- c. State five characteristics of research 5 Marks
- d. Give five reasons for sampling 5 Marks
- f) Outline at least five characteristics of a good Questionnaire. 5 Marks
- e) Outline five functions of the facilitator during focus group discussion 5 Marks

SECTION B

ANSWER ANY TWO (2) QUESTIONS (40 Marks)

Long Answer Questions

2. Describe the following Non-probability and Probability sampling methods 20 Marks
- i. Quota sampling
 - ii. Purposeful sampling
 - iii. Simple Random
 - iv. Cluster sampling
 - v. Stratified sampling
3. As a student at Amref International University preparing to go in the field to carry out research, discuss five major activities of the fieldwork phase. 20 Marks
4. Discuss the advantages and disadvantages of using interview for data collection. 20 Marks