

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

**EXAMINATION FOR THE AWARD OF DEGREE OF MASTERS OF SCIENCE IN
HEALTH RECORDS AND INFORMATION MANAGEMENT**

HNDS 821 : RESEARCH METHODS AND SEMINARS

STREAMS: Y1S1 TIME: 3 HOURS DAY/DATE:

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INSTRUCTIONS:

- Answer **ALL** questions
 - Do not write anything on the question paper
 - **No** use of mobile phones or any other unauthorized materials
 - Write your answers legibly and use your time wisely
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1. a). With the help of a diagram , discuss the major steps involved in a research process. [10 marks]
- b). Discuss the hallmarks of the scientific methods. [10 marks]
2. a). Discuss four (4) types of qualitative research while stating their advantages and disadvantages. [12 marks]
- b). Differentiate between the following terms as used in research [4 marks]
 - i. Inductive and deductive research
 - ii. Seminar and workshop
- c). Explain four (4) methods of acquiring knowledge in research. [4 marks]
3. a). Discuss the significance of research in stimulating development in Africa [10 marks]

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- b). Ethical issues are critical in research. Discuss the principles that guide the ethics in research involving human subjects in Kenya. [10 marks]
4. Develop a prototype research proposal on a topic of your choice and state the title of the study, background of the research, problem statement, research objectives , scope of the research and significance of the study. . [20 marks]
5. a) Describe five (5) probability sampling techniques that can be used in population research. [10 marks]
b). Discuss five (5) dimensions that need to be considered in ensuring quality qualitative research. [10 marks]
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