



UNIVERSITY OF EMBU

2017/2018 ACADEMIC YEAR

SECOND SEMESTER EXAMINATIONS

**FIRST YEAR EXAMINATION FOR THE DEGREE OF BACHELOR OF ARTS IN
CRIMINOLOGY AND SECURITY STUDIES**

HSM 124: RESEARCH METHODS

DATE: APRIL 4, 2018

TIME: 11:00AM-1:00PM

INSTRUCTIONS:

Answer Question ONE and ANY Other TWO Questions.

QUESTION ONE (30 MARKS)

- a) Briefly explain the characteristics of good research objectives. (5 marks)
 - b) Using relevant examples, describe the preparation a researcher should take into account before data collection. (5 marks)
 - c) Briefly discuss the purpose of literature review in a research study. (5 marks)
 - d) Using relevant examples, distinguish between conceptual framework and theoretical framework of research study. (5 marks)
 - e) (e) Describe ethical considerations which are necessary when carrying out research in security studies. (5 marks)
 - f) Computer application is very important in criminology and criminal justice research. Justify ways of applying computer application in security studies research. (5 marks)
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QUESTION TWO (20 MARKS)

- a) Discuss four sampling techniques and their relevance to research in security studies. (12 marks)
- b) Using relevant examples, explain factors which lead the researcher to use parametric or non-parametric statistics. (8 marks)
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QUESTION THREE (20 MARKS)

- a) Choose a research topic such as “domestic violence among couples in Kenya’ or “drug abuse among youth’. Formulate the title, two objectives of the study and research questions of the same study. (10 marks)
- b) Explain ways of collecting data of the above research topic. (10 marks)

QUESTION FOUR (20 MARKS)

- a) Reliability and validity of instruments are very important in research. Justify the statement. (4 marks)
- b) Research can be classified in various ways. Discuss various ways of classifying research in social sciences such as security studies. (16 marks)

QUESTION FIVE (20 MARKS)

- a) Using relevant examples, discuss the steps which a researcher should consider when writing a research project/thesis (18 marks)
- b) Explain the importance of coding the data in research (2 marks)

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