

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF SCIENCE
IN CRIMINOLOGY AND SECURITY STUDIES

CRSS 352: RESEARCH METHODOLOGY

STREAMS: BSC (CRSS)

TIME: 2 HOURS

DAY/DATE: FRIDAY 09/7/2021

11.30 A.M. – 1.30 P.M.

INSTRUCTIONS: Answer question ONE (Compulsory) and any other TWO questions

QUESTION ONE

- (a) Using relevant examples, contrast the concepts of validity and reliability. [5 marks]
- (b) Formulate a research problem of your choice in the field of criminology then write a statement of problem and specific objectives for the research [10 marks]
- (c) Using relevant examples for illustration, describe any three types of research designs [15 marks]

QUESTION TWO

- (a) Explain two basic concepts of measurements [2 marks]
- (b) Describe the common rating scales used in research [6 marks]
- (c) Describe 4 main types of data, illustrating your answers with appropriate examples [12 marks]

QUESTION THREE

- (a) Explain three characteristics of a good research design [6 marks]
- (b) Discuss the characteristics of a good interview guide and prepare a good interview guide based on a problem of your choice [14 marks]

QUESTION FOUR

- (a) Using relevant examples, distinguish between null hypothesis and alternative directional hypothesis [4 marks]
- (b) Describe the basic components of a research proposal [16 marks]

QUESTION FIVE

- (a) Explain TWO approaches in writing a literature review [4 marks]
 - (b) Describe the process of evaluating validity and reliability of measurement scale [16 marks]
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