



**COLLEGE OF SOCIAL SCIENCES, THEOLOGY,
HUMANITIES & EDUCATION**

NECI304: RESEARCH METHODS

END OF SECOND SEMESTER EXAMINATIONS

AUGUST/ DECEMBER 2021

LECTURER: MS. B. BOLO

DURATION: 5 HRS

INSTRUCTIONS

Do NOT write your name on the answer sheet.

Answer (fully) any ONE question of your choice.

Begin your answer for each question on a new page.

Each full question carries 100 marks.

Your full answer should be between 10- and 15-pages

Font: Times New Roman, Font size 12, Line space:2.0.

Credit is given for neat, well-written and lucid work.

Question One

- (a) Discuss in details one strength and one weakness of conducting Observational research, **(10 marks)**
- (b) A research method can be either by lab experiment or field experiment. Explain in details with examples the difference between a lab experiment and a field experiment. **(20marks)**
- (c) Research must be systematic and follow some steps and standard protocol, what are the seven basic steps of the scientific method. **(30 marks)**
- (d) What is the difference between qualitative and quantitative research? Compare them on the following; purpose, methods, data sources, and data analysis. **(40 marks)**

Question Two

- (a) Explain in details the meaning of research. **(10 marks)**
- (b) Discuss the importance of a case study in research **(20 marks)**
- (c) Define Ethics and discuss in details what ethic rules should be considered when conducting a research **(30 marks)**
- (d) Describe the proposal writing process of qualitative and quantitative Research. What features to they have in common, and how might they differ? Discuss with reference to examples of qualitative and quantitative research. **(40 marks)**

Question Three

- (a) Explain in details the meaning of Research Analysis methods, with an examples **(20 marks)**
- (b) Discuss in details a research method and research methodology, explain how they differ. **(20 marks)**
- (c) Discuss in details the ethical rules to be considered when conducting a research and they are important. **(30 marks)**
- (d) Define dissertation research paper and describe its writing process with an example of a qualitative research. **(40 marks)**