

NATIONAL OPEN UNIVERSITY
FACULTY OF SOCIAL SCIENCES
DEPARTMENT OF ECONOMICS
2023/2024 EXAMINATIONS

COURSE TITLE: RESEARCH METHODOLOGY
COURSE CODE: ECO 311
UNITS: 3 UNITS
TIME ALLOWED: 3 HOURS

INSTRUCTIONS: ANSWER QUESTION ONE AND ANY OTHER THREE QUESTIONS

Question:

- (i) Explain frequency distribution based on what you have read/learnt (5 marks)
(ii) Study the table, and determine the:

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| 230 - 234 |
| 225 - 229 |
| 220 -224 |
| 215 -219 |
| 210 -214 |

- Class limits
 - Class marks
 - Class interval (20 marks)
- (i) What is measure of dispersion in data investigation?
(ii) List and explain 3 measures of dispersion you have studied in research methodology (15 marks)
 - Based on lectures received on “managing research project”, list the “chapters” in a proposed undergraduate project, and discuss likely contents of any 2 (15 marks).
 - Itemize, and briefly explain the would-be structure of any Economics final year student research proposal (15 marks)
 - Discuss 3 aspects of privacy which must be respected under secrecy in research ethics (15 marks).