



"Investing in Africa's Future"

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

DEPARTMENT OF SOCIAL WORK

NHSW 214 SOCIAL RESEARCH METHODS AND STATISTICS

**END OF FIRST SEMESTER EXAMINATIONS
(MAIN PAPER)**

NOVEMBER/DECEMBER 2021

LECTURER: DR B.K. CHIKWAIWA

DURATION: WITHIN 5 HOURS

INSTRUCTIONS

1. Do NOT write your name on the answer sheet.
2. Answer One question from the Three questions.
3. Begin your answer for each part of the question on a new page e.g
a) , b) and c).
4. Each question is worth a total of 100 marks.
5. Credit is given for neat, well-written and lucid work.

QUESTIONS

1. With the aid of practical examples, describe any **THREE** major differences between scientific and non-scientific research.
2. Make calculations on each of the following measures of central tendency:
 - a. Mean weight(kgs) for selected 5 Graduate Social Work students 67; 89; 55; 90; 55
 - b. Median weight (kgs) for 5 Graduate Social Work students 67; 89; 55; 90; 55
 - c. Median duration tea break (minutes) for Graduate Social Work students; 30; 36; 35; 33; 32; 33; 33; 31
 - d. Modal duration tea break (minutes)for Graduate Social Work students; 30; 36; 35; 33; 32; 33; 33; 31
3. Write a mini-social research proposal on the investigation of psychosocial factors inhibiting access to sexual and reproductive health services among female adolescents living with disability in Sakubva High density suburb in Mutare, Zimbabwe.