



COLLEGE OF SOCIAL SCIENCES, THEOLOGY, HUMANITIES & EDUCATION

NHPS 505: Advanced Psychometrics

END OF SECOND SEMESTER EXAMINATIONS

APRIL/MAY 2026

LECTURER: DR. M. KWEMBEYA

DURATION: 3 HOURS

INSTRUCTIONS

1. This paper contains **TWO** sections (Section A and Section B).
2. Section A is **COMPULSORY**.
3. Answer **ANY TWO (2) questions** from Section B.
4. Start each question on a new page in your booklet.
5. Credit will be awarded for logical, systematic and neat presentation
6. Do not repeat material.

SECTION A: COMPULSORY

INSTRUCTION: *Answer Question 1.*

Question 1

Discuss whether a test can be highly reliable while lacking validity, and provide real-world examples of how this occurs in clinical settings.

[40 marks]

SECTION B

INSTRUCTION: *Answer ANY TWO (2) questions.*

Question 2

Psychometric scores are clinically "blind" without a comprehensive developmental and social history." Critically evaluate the risks of interpreting standardized test results in a vacuum.

[30 marks]

Question 3

Assess why it is insufficient to rely on a test's "reputation" or brand name alone when selecting an instrument for high-stakes decision-making?

[30 marks]

Question 4

Critically analyze the importance of confidentiality in psychological testing.

[30 marks]

Question 5

How can practitioners ensure they remain the primary decision-makers while using AI to reduce administrative burnout?

[30 marks]

END OF PAPER