

LAIKIPIA



UNIVERSITY

UNIVERSITY EXAMINATIONS

1ST SEMESTER 2025/2026 ACADEMIC YEAR

FOURTH YEAR EXAMINATIONS FOR BACHELOR OF PSYCHOLOGY

PSYC 411: RESEARCH METHODS IN PSYCHOLOGY

STREAM: R

TIME: 2 HRS

DAY: MONDAY (2.30-4.30PM)

DATE: 02/02/2026

THIS QUESTION PAPER CONSISTS OF THREE (2 PAGES)

PLEASE DO NOT OPEN UNTIL THE INVIGILATOR SAYS SO.

INSTRUCTIONS

Answer question one and any two other questions.

QUESTION ONE (30 MARKS)

- a) Illustrate the concept of Research. (2 marks)
- b) Evaluate the term theory in psychological research. (2 marks)
- c) Explain the roles of a literature review in developing a research proposal. (8 marks)
- d) Develop three sources of research problems commonly used in psychological inquiry. (8 marks)
- e) Describe the components of chapter three of a research proposal. (10 marks)

QUESTION TWO (20 MARKS)

- a) Discuss two types of longitudinal research designs and state one strength of each. (10 marks)
- b) Explain two methods of data collection used in cross-sectional research designs in psychology. (10 marks)

QUESTION THREE (20 MARKS)

- a) Describe two types of variables used in research, giving an example of each. (10 marks)
- b) Examine the components of chapter one of a research proposal. (10 marks)

QUESTION FOUR (20 MARKS)

- a) Discuss Ethical Considerations in research for psychological research. (10 marks)
- b) Describe two methods of establishing reliability in psychological measurement. (10 marks)

QUESTION FIVE (20 MARKS)

- a) Discuss two qualitative data collection methods used in psychological studies. (10 marks)
- b) Explain how to identify and develop a research topic and write one research topic for a study on mental health. (10 marks)