



MASENO UNIVERSITY

UNIVERSITY EXAMINATIONS 2017/2018

FIRST YEAR FIRST SEMESTER EXAMINATIONS FOR THE DEGREE OF MASTER OF SCIENCE IN BIOMEDICAL SCIENCES

CITY CAMPUS

PMT 811: RESEARCH METHODS AND PROPOSAL WRITING

Date: 18th March, 2018

Time: 4.00 - 7.00pm

INSTRUCTIONS:

- Answer Question ONE and any other FOUR.



1. Explain and justify six most important components of a successful research report written for a postgraduate degree.
2. Discuss four research designs for a quantitative method of research.
3. Justify five (5) stages of obtaining permission to conduct a field research project on health
4. Discuss six (6) ways of identifying a problem for research.
5. Explain with example a situation in which a natural experiment in health can be observed in a given human population.
6. Discuss at least five varieties of research tools and explain the advantages and disadvantages of any ONE (1) such tool.