



MASENO UNIVERSITY

UNIVERSITY EXAMINATIONS 2013/2014

FIRST YEAR FIRST SEMESTER EXAMINATIONS FOR THE
DEGREE OF MASTER OF SCIENCE IN BIOMEDICAL SCIENCE &
TECHNOLOGY
(CITY CAMPUS)

**PMT 811: RESEARCH METHODS AND PROPOSAL
WRITING**

Date: 21st November, 2013

Time: 2.00 - 5.00 p.m.

PMT 811: RESEARCH METHODS AND PROPOSAL WRITING

INSTRUCTIONS

Attempt questions ONE and ANY other 4 questions. All questions carry equal marks. Illustrate your answers with suitable diagrams wherever necessary.

- Question 1. Give and discuss the salient features of proposals clearly distinguishing between research proposals and project proposals.
- Question 2. Write an essay on different types of biomedical and medical studies.
- Question 3. Write an essay on sampling and sampling techniques.
- Question 4. Discuss ethical, moral and legal issues in biomedical research.
- Question 5. Discuss the importance and the process of publishing scientific research findings.
- Question 6. Writing a fundable grant and being a successful grant getter is not easy especially in the biomedical field. Discuss.