



**MASENO UNIVERSITY**  
**UNIVERSITY EXAMINATIONS 2015/2016**

**FIRST YEAR FIRST SEMESTER EXAMINATIONS FOR THE  
DEGREE OF BACHELOR OF SCIENCE IN PUBLIC HEALTH  
WITH INFORMATION TECHNOLOGY**

**MAIN CAMPUS**

**PHT 110: HISTORY AND PRINCIPLES OF PUBLIC  
HEALTH**

Date: 8<sup>th</sup> January, 2016

Time: 2.30 - 4.30 pm

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**INSTRUCTIONS:**

- Write your University Registration Number on every Answer Booklet you use.
- Do not write your name on any paper you use.
- The time allowed for this paper is TWO (2) hours.
- The questions are set out in TWO (2) sections, A and B.
- Read carefully the additional instructions preceding each section.
- Observe carefully further instruction on the cover of Answer booklets.

**Section A. Answer all questions in this section. (20marks)**

- 1.a. Define public health and state **THREE (3)** key roles of public health (5marks).
- 1.b. Differentiate health promotion and health education? (5marks).
- 1.c. Describe levels of disease prevention (5marks)
- 1.d. List **FIVE (5)** Public Health strategies (5marks).

**Section B. Answer question 1 (COMPULSORY) in this section and any other TWO questions among question 2, 3, and 4. (50MARKS)**

1. Using relevant examples, Discuss factors that determine disease distribution and patterns (20marks)
2. Discuss the historical development of public health as a discipline (15marks)
3. Describe 10 major disciplines in public health. (15marks)
4. Discuss 10 public health problems that are associated with the Environment. (15marks)