



MASENO UNIVERSITY

UNIVERSITY EXAMINATIONS 2012/2013

FIRST YEAR FIRST SEMESTER EXAMINATION FOR THE DEGREE OF BACHELOR OF SCIENCE IN PUBLIC HEALTH WITH INFORMATION TECHNOLOGY (MAIN CAMPUS)

PML 121: ANATOMY 2

Date: 16th July, 2013

Time: 2.30 – 4.30 p.m.

INSTRUCTIONS :

1. Write your University Registration Number on every Answer Booklet you use.
2. Do not write your name on any paper you use
3. The time allowed for this paper is TWO (2) hours.
4. The Questions are set out in TWO (2) Sections, A and B.
5. Read very carefully the additional instructions preceding each section.

SECTION A: SHORT ANSWER QUESTIONS (SAQs) (30 MARKS)

INSTRUCTIONS :

- a). There are **TEN (10)** questions in this section.
- b). Answer **ALL** the questions in the **ANSWER BOOKLET** provided.

1. Define integumentary system (3marks)
2. List the layers of epidermis (3marks)
3. List the parts of the small intestine (3marks)
4. Name the 3 parts of the pharynx (3marks)
5. Name the respiratory zone of the respiratory system (3marks)
6. Name 3 functions of respiratory system (3marks)
7. List the 3 layers of the heart (3marks)
8. List all the chambers of the heart (3marks)
9. Name the accessory organs of the gastrointestinal tract (3marks)
10. List at least 3 ways of naming muscles (3marks)

SECTION B: LONG ESSAY QUESTIONS (LEQs) (40 MARKS)

INSTRUCTIONS :

1. A) Describe the anatomy of the stomach (10 marks)
B) Draw and label the heart (10 marks)
2. A) Give a brief description of the bronchial tree (10 marks)
B) Draw and label the internal male reproductive system (10 marks)
3. A) Describe the cells of the nervous system and the functions of each cell (10 marks)
B) describe how the nervous system is classified (10 marks)