



(University of Choice)

**MASINDE MULIRO UNIVERSITY OF
SCIENCE AND TECHNOLOGY
(MMUST)**

MAIN CAMPUS

**UNIVERSITY EXAMINATIONS
2021/2022 ACADEMIC YEAR**

**FIRST YEAR SECOND SEMESTER EXAMINATIONS
FOR THE DEGREE
OF
DOCTORATE IN PUBLIC HEALTH NUTRITION**

**COURSE CODE: PHN 910
COURSE TITLE: GLOBAL EMERGING ISSUES IN PUBLIC
HEALTH**

DATE: 22/04/2022

TIME: 9.00-12.00AM

INSTRUCTIONS TO CANDIDATES

Answer question one (COMPULSORY) and any other three questions.

TIME: 3Hours

MMUST observes ZERO tolerance to examination cheating

INSTRUCTIONS

Answer question one (COMPULSORY) and any other three questions. Total, 70 marks.

- 1)
 - a) “The difference between global health and public health is very small”. Explain (5mks)
 - b) From a nutrition perspective, explain how SDG 3: promote good health and wellbeing will help to achieve global health (20mks)
- 2) Global climate change leads to loss of biodiversity and impacts on nutritional status. Discuss (15mks)
- 3)
 - a) Using examples, differentiate between infectious and non-infectious diseases (5mks)
 - b) “Chronic diseases are on the rise globally and are impacting negatively on the quality of lives”. Discuss (10mks)
- 4)
 - a) Highlight the key features of the One health concept (5mks)
 - b) Examine how these features relate to global health (10mks)
- 5) COVID 19 is the most severe global health emergency that the WHO has ever declared. Discuss the impact of its containment measures on nutrition and health (15mks).