

## MASTER OF PUBLIC HEALTH

## Entry requirements for all:

A good Bachelor of Science degree or medical degree shall be normally required. The major categories of MPH students shall be:

- BSc graduates (biological or physical sciences) with a view to a research career in biochemistry.
- Qualified doctors and others teaching, or intending to teach in medical or other health schools (particularly in developing countries).
- Persons with BSc or professional qualifications and experience working in the nursing or paramedical and allied fields.

## **Duration of the program:**

The Master of Public Health degree course shall run for 24 months.

PART I: The first 15 months shall be devoted entirely to course work with lecture content from facilitators. All MPH students will take seven core public health courses in the first 7 months (Module 1 to 3). The students will have three advanced courses namely Communicable and Noncommunicable Diseases, Health Policy & Management, and Global Health challenges in the next 5 months (Module 4). The students will then choose one optional course from population studies, Health Policy and Management, Epidemiology and Health Promotions in the last 3 month (Module 5). It is a requirement that students present their dissertation – both orally and in written report form during the second year. The Dissertation period will last for 9 months (Module 6)

PART II: In the last 9 months, the students shall undertake a research project and submit the dissertation for examination.

## Semester 1 (7 Core Courses) – 7 Months

| MODULE 1: 2 Months  PH 8011 Global Health & Population Studies PH 8041 Health Promotion & Education  | MODULE 2:3 Months PH 8021 Research Methods & Public Health Evaluation PH 8031 Epidemiology and Biostatistics PH 8071 Writing of Research Protocols        |  |  |
|--|---|--|--|
| MODULE 3 : 2 Months PH 8051 Health Economics, Policy, Management & Strategy PH 8061 Introduction to Statistical Software for Data Analysis   | MODULE 4: 5 Months (Compulsory Courses) PH8012 Global Health Challenges PH8022 Communicable and Noncommunicable Disease Epidemiology Strategic Management |  |  |
| MODULE 5: 3 Months (Elective Courses - Any Two courses from these tabulated below) PH8010 Health Promotion: Management of Health Promotion Programme PH8020 Epidemiology: Observational Epidemiology PH8030 Health Policy & Management: Strategic Management. PH8040 Population Studies: Gender and Health | MODULE 6: 9 Months Protocol, Research work, Dissertation, Submission for examination  |  |  |

| Advanced<br>Courses | MODULE 4:5 Months   |  |  |  |
|---------------------|---|--|--|--|
|                     | Compulsory Courses  |  |  |  |
| PH8012              | PH8012 Global Health Challenges                                       |  |  |  |
| PH8022              | PH8022 Communicable and Non-communicable Disease Epidemiology         |  |  |  |
|                     | Strategic Management  |  |  |  |
|                     |   |  |  |  |
|                     | MODULE 5: 3 Months  |  |  |  |
|                     | Elective Courses (Any <b>Two courses from these tabulated below</b> ) |  |  |  |
| PH8010              | Health Promotion: Management of Health Promotion Programme            |  |  |  |
| PH8020              | Epidemiology: Observational Epidemiology                              |  |  |  |
| PH8030              | Health Policy & Management: Strategic Management.                     |  |  |  |
| PH8040              | Population Studies: Gender and Health                                 |  |  |  |
|                     |   |  |  |  |
|                     | MODULE 6: 9 Months  |  |  |  |
|                     | Protocol, Research work, Dissertation, Submission for examination     |  |  |  |