

Course Code	Health Promotion	CHrs
PHPG 531	Introduction to Health Promotion	3
PHPG 532	Behaviour Change Communication	3
PHPG 533	Lifestyle Diseases Prevention and Control	3
PHPG 534	Sociology, Anthropology and Health	3
PHPG 535	Mental Health Promotion	3

Total Credit Hours 15

Course Code	Health Policy Development and Implementation	CHrs
HPDG 531	Introduction to Health Policy Development and Implementation	3
HPDG 532	Human Resources for Health Policy	3
HPDG 533	Health Finance policy	3
HPDG 534	Public Health Perspectives of Health Economics	3
HPDG 535	Health Management Information Systems	3

Total Credit Hours 15

Course Code	Monitoring and Evaluation	CHrs
PHME 531	Principles of Monitoring and Evaluating	3
PHME 532	Quantitative Methods in Monitoring and Evaluation	3
PHME 533	Qualitative Methods in Monitoring and Evaluation	3
PHME 534	Planning and Implimentation of Monitoring and Evaluating	3
PHME 535	Monitoring and Evaluating of Healthcare Programmes	3

Total Credit Hours 15

Application Procedure

Application forms are available at all our Campuses - Main Campus - Meru, Nairobi, Mombasa, Nakuru and Nyeri and in all our centres - Marimanti, Maua and Meru Town

You can also download the application forms from the University website www.kemu.ac.ke. A non-Refundable fee of Ksh 1000 for East Africans and US\$ 20 for non-East Africans will be charged.

For more information please contact:

Main Campus, Meru

P.O. Box 267- 60200, Meru, Kenya
Tel: : 020 - 2118423/4/5/6/7 ,
0724 - 256 162, 0734 - 310 655
info@kemu.ac.ke
Fax: 064 - 30162

Nairobi Campus

KeMU Hub
P.O. Box 45240- 00100, Nairobi, Kenya
Tel: 020 - 2247987/2248172,
0725 - 751 878, 0735 - 701 311
nairobi@kemu.ac.ke
Fax: 020 - 248160

Nakuru Campus

Mache Plaza
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Tel: 051-2214456
Fax: 2215314
info@kemu.ac.ke

Mombasa Campus

Tel: 041 - 2495945/8
0715 120 282, 0731 190 932
P.O. Box 89983 - 80100,
Mombasa, Kenya
info@kemu.ac.ke

Nyeri Campus

Rware Building
P. O. Box 2285 - 10140, Nyeri , Kenya
Tel: 061- 2032904, 020 - 2118441
0700-739 988, 0733 601 884
Fax: 061 - 2034100

Kisii Campus

Royal Towers, 4th Floor
Tel: 0708 968 346
Email: info@kemu.ac.ke

Marimanti Centre

Methodist Rural Training Centre
P.O. Box 22 - 60215, Marimanti, Kenya
Tel: : 020 - 2118423/4/5/6/7
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info@kemu.ac.ke

Maua Centre

Maua Methodist Hospital Sacco Building
P.O. Box 267 - 60200,
Meru, Kenya
Tel: 020 - 2118439
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Meru Town Centre

P.O. Box 267 - 60200,
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Tel: 064 - 31814, 0718 767 060
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**Master of Public Health
(MPH) Programme**

About the Programme

The Master of Public Health is designed to train specialists in public health capable of addressing these issues that will ultimately help to enhance good health and sustainable population health and impart knowledge, skills and appropriate attitudes and practice which are important for public health improvement and maintenance for sustainable levels of population health.

This will go a long way to check the imbalance by building capacity for public health in Kenya and the region for addressing improvement and maintenance of population health.

The goal of the MPH programme is to enable students acquire competences to improve the quality of public health services through effective management of the population health care systems.

Expected Learning Outcomes

By the end of the programme, the graduate shall be able to: -

1. Provide professional leadership in the practice of public health, including planning and implementation of public health programmes for health promotion, and disease prevention and control.
2. Advise policy makers and public health administrators on appropriate measures for health promotion, and disease prevention and control.
3. Provide leadership for the conduct of public health surveillance and inspection for identification of health risks / hazards for the prevention of related disasters and adverse effects.
4. Plan, implement and evaluate training programmes for public health practitioners including health professionals and community members.
5. Participate in and contribute to the conduct public health research and dissemination of ensuing information.
6. Participate in and contribute to formulation, development and dissemination of public health policies.

7. Actively support the enforcement of public health laws, by-laws and regulations under relevant Acts relating to public health.
8. Contribute to and participate in Continuing Professional Development of Public Health.

Career Opportunities

The modern health care systems are faced with a lot of challenges, i.e. that of dealing with rapidly increasing population and the need to improve and maintain the health of populations, mainly through promotive and preventive health care. The health systems are overwhelmed by the numbers of people seeking curative care services that is ever increasing. Graduates of the Master of Public Health Programme shall be able to work in different types of health care organisations at various levels to enable the organizations to promote provision of public health services for health promoting and disease preventing, hence reducing the need for more curative care by reducing morbidity and ultimately the consequent unnecessary mortality. The Master of Public Health graduate is shall also be able to conduct research on the distribution and determinants of different health conditions and diseases, providing evidence for policy development and implementation.

Minimum Admission Requirements

Candidates for admission to Master of Public Health degree programme shall be required to have obtained:

EITHER

- (i) Be a holder of Bachelors of Science degree in health and health related disciplines, including Public Health, Environmental Health, Medicine, Surgery, Dentistry, Nursing, Pharmacy, Medical Laboratory Science, Nutrition, Biostatistics / Health Statistics, Psychology.

OR

- (ii) Be a holder of any other Bachelor's degree or equivalent qualifications in health related social sciences **AND 2** years' working experience in the health sector.

OR

- (iii) Be a holder of any other qualifications acceptable to the University Senate as equivalent to either of the above.

Credit Requirements

- a) The Master of Public Health programme will be offered through coursework and research thesis. KEMU employs a trimester system in running its programs. An Academic year consists of three trimesters each consisting of fifteen (15) weeks in total.
- b) KEMU uses a Credit Course or Credit Hour System in determining the number of hours covered in a programme per trimester. One Credit Course or Credit Hour is equivalent to fifteen (15) contact hours. One (1) contact hour is equivalent to 50 minutes of teaching time.
- c) Where a course in the programme shall be taught through tutorials or practicum, one (1) credit hour will be defined as follows:
Tutorial: One (1) credit hour shall be equivalent to thirty (30) hours of student's time
Practicum: One (1) credit hour shall be up to 45 hours of student's time.
- d) A student is deemed to have completed the programme after covering the total number of credit hours required in the programme and after satisfying all the university graduation requirements.

Duration of Study

- a) The MPH degree is a two-year programme having 65 credit hours. The programme will take a minimum duration of two (2) academic years or six (6) trimesters for full-time and part-time students and three (3) academic years or nine (9) trimesters for a distant learning student. The maximum period allowed is three (3) academic years or nine (9) trimesters for a full-time student and four (4) academic years or twelve (12) trimesters for a part-time student.

Programme Structure

Course Code	Course Title (Core Courses)	CHrs
PHCG 511	Biostatistics	4
PHCG 512	Principles of Epidemiology and Medical Demography	4
PHCG 513	Research Methods	3
PHCG 514	Social Determinants of Health	3
PHCG 515	Introduction to Health Systems Management	3
PHCG 521	Health Management Information Systems	3
PHCG 522	Public Health Law and Ethics	3

PHCG 523	Health Project Management and Evaluation	3
PHCG 524	Disaster and Emergency Preparedness and Management	3
PHCG 525	Health Economics and Policy	3
PHCG 540	Field Attachment	3
PHCG 541	Thesis	12

Course Code	Epidemiology and Disease Control	CHrs
PHEG 531	Communicable Disease Epidemiology, Prevention and Control	3
PHEG 532	Non-communicable Disease Epidemiology, Prevention and Control	3
PHEG 533	Environmental and Occupational Epidemiology	3
PHEG 534	Clinical Epidemiology	3
PHEG 535	Epidemiology of Mental Health	3

Total Credit Hours 15

Course Code	Health services Organization and Management	CHrs
PHMG 531	Introduction to Health Services Organization and Management	3
PHMG 532	Hospital Administration and Management	3
PHMG 533	Community Based Health Care	3
PHMG 534	Maternal and Child Health	3
PHMG 535	Disease Surveillance and Control	3

Total Credit Hours 15

Course Code	Environmental and Occupational Health and Safety	CHrs
PHSG 531	Environmental and Occupational Epidemiology	3
PHSG 532	Occupational Health and Safety	3
PHSG 533	Ecology and Health	3
PHSG 534	Biotechnology and Health	3
PHSG 535	Water, Sanitation, and Hygiene (WASH)	3

Total Credit Hours 15

Course Code	Community Health and Nutrition	CHrs
PHNG 531	Introduction to Community Health and Nutrition	3
PHNG 532	Nutritional Disorders Prevention and Control	3
PHNG 533	Nutritional Lifestyle Diseases	3
PHNG 534	Nutritional Epidemiology	3
PHNG 535	Nutritional Therapy and Infant and Young Child Feeding	3

Total Credit Hours 15