## Award of Degree - MPH-HM

The award of the Master of Public Health in Health Management degree is based on satisfactory completion of:

- Coursework
- Oral and written examinations
- Research project report
- Field Placement

# Courses

## The following fundamental public health courses are done by students in all programmes

## **Basic Courses**

Health Education I	30 hrs	2 credits	
Health Management I	30 hrs	2 credits	
Epidemiology I - General Principles	30 hrs	2 credits	
Biostatistics	45 hrs	3 credits	
Research Methodology	30 hrs	2 credits	
Environmental Health	30 hrs	2 credits	
Family Health I	30 hrs	2 credits	
Primary Health Care	30 hrs	2 credits	

#### The following advanced courses and electives apply to the MPH

## Advanced Courses

Health Education 2	30 hrs	2 credits
Disaster Management	30 hrs	2 credits
Epidemiology II (Methodological issues)	30 hrs	2 credits
Health Management II	30 hrs	2 credits
Health Management III	30 hrs	2 credits
Health Economics	30 hrs	2 credits
Qualitative Research Processes	30 hrs	2 credits
Research Project	30hrs	2 credits

#### The following advanced courses and electives apply to the MPH (cont'd)

## Electives

Occupational Health	30 hrs	2 credits
Issues in Health Ed. and Health Prom.	30 hrs	2 credits
Communication	30 hrs	2 credits
Family Health II	30 hrs	2 credits
Community Mental Health	30 hrs	2 credits
Infectious Epidemiology	30 hrs	2 credits
Chronic Diseases Epidemiology	30 hrs	2 credits
Field Placement	240 hrs	

# The following advanced courses and electives apply to the MPH- Health Education and Health Promotion

#### Advanced Courses

Advanced Obarses			
Health Education 3	45 hrs	3 credits	
Issues in Health Ed. and Health Prom.	30 hrs	2 credits	
Epidemiology II (Methodological issues)	30 hrs	2 credits	
Health Management II	30 hrs	2 credits	
Health Economics	30 hrs	2 credits	
Communication	30 hrs	2 credits	
Qualitative Research Processes	30 hrs	2 credits	
Communication	30 hrs	2 credits	
Health Education/Promotion			
Programme Administration	30 hrs	2 credits	
Research Project	60 hrs	4 credits	

## Electives

Occupational Health	30 hours	2 credits
Disaster Management	30 hours	2 credits
Family Health II	30 hours	2 credits
Community Mental Health	30 hours	2 credits
Infectious Epidemiology	30 hours	2 credits
Chronic Diseases Epidemiology	30 hours	2 credits
Internship/Field Practicum	240 hours	10 credits

#### The following advanced courses and electives apply to the **MPH-Health Management**

## MPH Courses (11 Credits)

Management IV: Health Economics	30 hours	2 credits
Public Health Law	36 hours	3 credits
Costing of Health Services	45 hours	3 credits

## MSB&M courses (15 credits; already approved)

Financial and Managerial Accounting	45 hours	3 credits
Operations and Project Management	45 hours	3 credits
Transformational Leadership	45 hours	3 credits
Human Resource Management	45 hours	3 credits
Communication for Managers	45 hours	3 credits

## Elective courses (3 credit maximum)

Management Information Systems (2 credits) Quantitative Techniques for Managerial Decision Making (2 credits) Economics for Managers (3 credits) Business Policy and Strategy (3 credits) Marketing for Managers (3 credits) Economic Evaluation in Health (3 credits)

# Preparing leaders and advocates for health ...



# Programme Managers:

- Professor Wendel Abel 4 Head- Dept. of Community Health & Psychiatry
- 4 Dr. Kenneth James Coordinator - MPH Programme
- Dr. Desmalee Holder-Nevins 4 Coordinator – MPH-HE/HP Programme
- 4 Mrs. Camelia Thompson Coordinator – MPH Health Management
- 4 Mrs. Claudette Sinclair Administrative Assistant – MPH Programme

## Contact Information:

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The University of the West Indies Mona Campus

# **Master of Public Health (MPH)**

&

**Master of Public Health in Health Education/Health Promotion** (MPH-HE/HP)

&

# **Master of Public Health – Health**

# **Management (MPH-HM)**



**Department of Community Health & Psychiatry Faculty of Medical Sciences** UWI, Mona, Jamaica

Phone: (876) 927-2476 (876) 970-6637 Fax: (876) 977-6346 Email: <a href="mailto:claudette.sinclair@uwimona.edu.jm">claudette.sinclair@uwimona.edu.jm</a>

# **Master Degrees in Public Health**

# Master Degrees in Public Health

- Master of Public Health (MPH)
- Master of Public Health in Health Education and Health Promotion (MPH HE/HP)
- Master of Public Health Health Management (MPH-HM)

These degrees offer the intellectual tools, knowledge and skills base necessary for the development and management of public health programmes, interventions and plans that address population health needs.

# Qualifications for admissions to degree programmes

## The programmes are open to:

- Graduates with at least a first degree from an approved university OR
- Medical Officers who are registered medical practitioners, dental surgeons, or veterinary surgeons, with at least three (3) years professional experience preferably in Public Health after successfully completing the final examination in their discipline OR
- Persons who hold a professional or technical qualification of special relevance to the course and who in the opinion of the University have had at least five (5) years of relevant practical experience.

Participants are selected by a review panel which *may* require applicants to attend an interview for this purpose.



# Master of Public Health (MPH)

## Objectives

## At the end of the training participants will:

- Have demonstrated understanding of the concepts of physical, social and mental health and an understanding of preventive and promotional efforts applicable to community health care
- Be able to explain the interaction of environmental factors social, biological, physical and their effect on health and disease
- Appreciate the value of the team approach in the planning and implementation of health programmes
- Be able to explain the determinants and implications of population measures, including family planning and family life education, available for dealing with ensuing problems
- Be familiar with available community resources and how they may be used to promote individual and community health
- Be able to recognize the problems posed by increasing cost/wastage of human and material resources; be knowledgeable about economic aspects of health care and the uneven distribution of health manpower and their role in affecting change
- Be able to identify health problems, apply epidemiological methods in responding to public health issues
- Have carried out a study to demonstrate the use of research methods in responding to public health issues
- 9. Be able to organize and administer activities and be involved in training other members of the health team
- Have demonstrated by their behavior that they are committed to the philosophy and objectives of the programme

## Duration

This degree is offered over twelve months and includes both classroom and field activities.

Courses are taught only between 2:00 p.m. and 9:00 p.m. Mondays to Fridays.

## Award of Degree - MPH

The award of the Master of Public Health Degree is based on satisfactory completion of:



- Written and oral examinations
- Research project
- Field Placement

## MPH in Health Education/Health Promotion

This programme facilitates personal and professional development in the field of health education and health promotion, for persons whose career base is health, education, and other relevant disciplines, enabling them to manage programmes of this nature in any setting.

#### Objectives

#### At the end of the training participants will be able to:

- Demonstrate knowledge and understanding of the principles and practices of health education/health promotion.
- Plan, implement and evaluate health education and health promotion programmes in any setting.
- Apply relevant theories and models in the promotion of health and wellbeing among individuals and communities.
- Do critical programme appraisal and assess the needs of individuals and communities/institutions they serve.
- Demonstrate an understanding of the concepts of empowerment, community organization and development and social actions relating to health education and health promotion and apply them to their work and practice.
- Critically evaluate policies and their implications for the promotion of health.
- Conduct health education/health promotion research using a variety of approaches.
- Develop health communication strategies and resources.
- Identify resources for health communication, health education and health promotion.

## Duration

The degree spans a period of 15 months, beginning in August and ending in December of the following year. Students in this programme are required to attend classes on a fulltime basis for twelve months followed by three months internship. During the internship experience students demonstrate their ability to integrate and apply skills and knowledge acquired during the course of their studies.

# Award of Degree - Master of Public Health in Health Education and Promotion

The award of this degree is based on passes in the following areas:

- Coursework
- Oral and written examinations
- Research project report
- Internship

# Master of Public Health - Management (MPH-HM)

### Summary

The Master of Public Health, Health Management specialization (MPH-HM) is organised to address middle and senior management gaps within the Jamaican and wider Caribbean health sectors. The programme will utilise established management principles and practices while building on the basic principles of Public Health in order to produce highly competent health managers. Management principles honed in this programme include, but are not limited to the following key areas:

- Leadership
- Financial Management and Economic Evaluations
- Health Systems Management and Strategic Planning
- Health Communication and Marketing
- Human Resource Management

### Aims And Objectives (MPH-HM)

To develop effective health sector managers and leaders who can provide solutions to healthcare delivery challenges within the complex and dynamic health sector environment. Primary objectives of the programme are to develop health professionals with strong competencies in:

- Public Health knowledge
- Health Policy development
- Conceptualisation, integration, and synthesis
- Program Planning, Implementation and Evaluation
- Human Resource Management
- Quality Assurance
- Organisational Transformation
  Process and Operational management
- Critical thinking and decision management
- Health Economic Evaluation/Management
- Financial Management

