

# CONTACT INFORMATION

## Faculty of Medical Sciences

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The University of the West Indies  
Cave Hill Campus

### TAUGHT HIGHER DEGREE PROGRAMMES

#### FACULTY OF HUMANITIES & EDUCATION

MA African Studies  
MA in Caribbean Studies:  
Languages/Literatures  
MA Cultural Studies  
MA Heritage Studies  
MA History  
MA Linguistics  
MA Theology  
Diploma in Education (*Secondary*)  
Master in Education (*MEd*)  
MFA Creative Arts

#### FACULTY OF LAW

Diploma/LLM Corporate &  
Commercial Law  
Diploma/LLM Legislative Drafting  
Diploma/LLM Public Law

#### FACULTY OF MEDICAL SCIENCES

DM Anaesthesia and  
Intensive Care  
DM Emergency Medicine  
Diploma, MSc., DM  
Family Medicine  
DM General Surgery (*Parts I and II*)  
Diploma in Health  
Service Management  
DM Internal Medicine

DM Obstetrics and Gynaecology  
DM Ophthalmology  
DM Paediatrics  
DM Psychiatry  
Master in Public Health -  
Health Services Management

#### FACULTY OF SOCIAL SCIENCES

MSc. Applied Psychology  
MSc. Banking & Finance  
MSc. Building & Construction  
Management  
MSc. Counselling Psychology  
MSc. Cricket Studies  
MSc. E-Governance for  
Developing States  
MSc. Financial & Business  
Economics  
MSc. Integration Studies  
MSc. International Management  
MSc. International Trade Policy  
MSc. Investments & Wealth  
Management  
MSc. Labour & Employment  
Relations  
MSc. Logistics and Supply  
Chain Management  
MSc. Management  
*offered in four specialisations:-*  
Financial Management,  
Human Resource Management,  
International Management  
and Marketing

MSc. Management  
MSc. Project Management &  
Evaluation  
MSc. Sociology  
Master of Social Work  
MSc. Tourism and Events  
Management  
MSc. Tourism & Hospitality  
Management  
MSc. Tourism with Project  
Management  
MSc. Tourism and Sport  
Management  
MSc. Tourism Marketing  
MSc. Transport Economics

#### FACULTY OF PURE & APPLIED SCIENCES

MSc. Electronic Commerce  
MSc. Natural Resource and  
Environmental Management

#### CAVE HILL SCHOOL OF BUSINESS

Doctor of Business  
Administration  
Executive Master in  
Business Administration  
International Master in  
Business Administration  
Master in International Events  
Management



### Masters Programme FACULTY OF MEDICAL SCIENCES



## Master of Public Health (MPH)

2011-2012



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*UWI also offers a range of MPhil and PhD programmes in a number of areas.  
Information on these as well as our application process, online application forms,  
and the documentation required can be found at:*

[www.cavehill.uwi.edu/gradstudies](http://www.cavehill.uwi.edu/gradstudies)

JOIN THE TRADITION OF EXCELLENCE

## PROGRAMME MISSION

To provide world class education to a diverse, multidisciplinary student body who will contribute to the development and application of scientific knowledge for the promotion of wellness and the prevention and control of disease in human populations

## PROGRAMME GOALS

Through education and active engagement in wider society to:

- Promote population health and wellness, prevent illness, disability, and injury, and manage those living with disease;
- Contribute to the development, implementation and evaluation of efficient, effective and equitable health care systems through education, research, and service; and
- Promote healthy public policy.

## PROGRAMME DESCRIPTION AND SUMMARY

The development of the MPH programme at Cave Hill is a response to training needs of the region, including the needs to develop practitioners in public health and epidemiology, and the need for public health leadership. The programme has been designed to meet the needs of regional health priorities to a standard that meets the requirements of internationally recognised curricula for public health, including those of the Association of Schools of Public Health (US based) and the UK Faculty of Public Health. The programme began in 2008, and has now been developed to align with the MPHs at Mona and St. Augustine campuses. It is a full-time twelve (12) month programme of study with three semesters from September to August of the following year. The programme encompasses instruction in the core public health areas of epidemiology, biostatistics, environmental health science, healthy policy and management and social and behavioral sciences, and includes interdisciplinary/cross cutting competencies in communication and informatics, leadership and professionalism, public health biology and systems thinking.

## PROGRAMME AIMS

At the end of the programme, participants will:

- Demonstrate an understanding of the philosophy and principles of public health and their evolution;
- Describe the natural history, biology, pathophysiology, risk factors, methods of investigation, and strategies for the prevention and control of several diseases, health conditions, or health behaviors important to public health;
- Put into practice the concepts, study design, methods of implementation, and evaluation of epidemiologic investigations including their application to surveillance systems;
- Show an understanding of the statistical, data management, and quality control procedures applied to data derived in public health practice settings;
- Demonstrate the ability to summarize health related data and statistics, and to calculate and interpret associations and their relevance to practice situations;
- Present demographic, statistical, programmatic, and scientific data accurately and effectively for professional and general audiences;
- Use effective written and oral communication skills for presenting public health information and epidemiologic data;
- Demonstrate the ability to synthesize knowledge of a specific problem and critically evaluate methods and findings;
- Follow ethical and legal principles pertaining to public health research and practice, including their practical application;
- Demonstrate the ability to integrate epidemiologic concepts and analytic approaches to the study of a specific public health problem in a practice setting and preparing a written and oral report for professionals in the practice setting;
- Understand the role of epidemiology as a discipline in the context of public health and the broader health sciences, including its purpose, strengths, and limitations;
- Show adequate knowledge, skills, and understanding in communication and informatics, diversity and culture, leadership, public health biology, professionalism, program planning,

and systems thinking; and

- Provide an account of the history, development, current status and challenges to the health status of the people of the Caribbean.

## COURSE OF STUDY A strategic approach:

Public health utilizes a population-based approach to health and wellness based on training in:

- Epidemiology, Biostatistics and Qualitative and Quantitative Research Methods.
- Primary Health Care, Family Health and Environmental Health, Health Promotion, including behavioral and social factors that influence the health of populations.
- Management Sciences as applied to health care and communities.
- The integration of the above knowledge and skills.

### Full time or part time study:

The MPH programme is offered as a full time programme over twelve(12) months and includes both classroom and laboratory/practical activities. It is proposed to offer the MPH part-time in the near future, based on two (2) to three (3) full days per week. If you are interested in a part-time option please discuss this with the programme director.

### Requirements for the MPH

Passing in course assessment and the final exam for each course. Successful placement and research project, as evidenced by a Research Paper and Research Project Management Report  
Passing grade in the final end of year examination.

## COURSES LISTING

All courses are either 2 or 3 credits, and students are required to successfully complete all of the following:

- Epidemiology 1, Epidemiology 2, Biostatistics, Research Methods 1 (quantitative), Research Methods 2 (qualitative)
- Chronic Disease Epidemiology, Infectious Disease Epidemiology
- Primary Health Care, Family Health, Environmental Health, Health Promotion
- Health Services Management 1, Health Services Management 2, Health Economics
- Public Health Biology

In addition to the above, a zero credit course on the Biological Basis of Disease is offered for students who do not have a health professional background.

## ENTRY REQUIREMENTS

Candidates should have a University degree in any of the Health Sciences, Biological Sciences, Management Sciences or relevant professional qualifications at the graduate or post-graduate level. Participants will be selected by a review panel which may require applicants to be interviewed, whether in person or by phone. It should be noted that O'levels Mathematics or equivalent is a pre-requisite for Epidemiology and Biostatistics. Candidates must have their own laptop computers and possess good computing skills.

## PROGRAMME COST

**Master of Public Health (MPH)** This is a self financed programme for which the tuition fee is Bds \$20,000.00 (US \$10,000)

### Annual University Registration Fees

University Registration Fees are NOT included in the cost of the tuition fee.

These fees are as follows:

Amenities Fees	– BDS\$700.00	(US\$350.00)
Guild Fees	– BDS\$120.00	(US\$60.00)
ID Card (First year only)	– BDS\$25.00	(US\$12.50)

Students enrolled in this self-financed programme are billed for the courses for which they register each semester. Fees are payable immediately on registration. University fees are additional to the programme fees and are billed on registration every semester until the degree has been awarded.

*Programme Costs and University Registration Fees are subject to change in 2011/2012.*