



THE UNIVERSITY
OF THE
WEST INDIES

Masters Programme
Faculty of Medical Sciences



Certificates in Public Health (CPH)

These programmes aim 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.

2017-2018

Certificates in Public Health (CPH)

The development of the Public Health Certificate programmes in the Faculty of Medical Sciences at Cave Hill is in 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 programmes have been designed to meet the needs of professionals who desire training in specific areas such as Health Promotion, Health Science Research, and Health Services.

The Certificates are granted by the Faculty of Medical Sciences, University of the West Indies.

The specific learning outcomes for each certificate programme will differ based on the module of courses, but in general it is expected that students will be able to do the following:

- 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;
- Show an understanding of data management and quality control procedures applied to different types of data derived in public health practice settings;
- Demonstrate the ability to summarize health related data and/or statistics, and to calculate and interpret associations and their relevance to practice situations;
- Demonstrate the ability to synthesize knowledge of a specific problem and critically evaluate methods and findings;
- Put into practice the concepts, study design, methods of implementation, and evaluation of public health investigations including their application to surveillance systems;
- Show adequate knowledge, skills, and understanding in communication and informatics, diversity and culture, leadership, professionalism, program planning and systems thinking;
- Provide an account of the history, development, current status and challenges to the health status of the people of the Caribbean

Entry Requirements

Candidates should have a Bachelor's degree in any of the Health Sciences, Biological Sciences, Management Sciences, or relevant professional qualifications at the graduate or post-graduate level. It should be noted that Grade 1 or 2 in "O" level Mathematics (or equivalent) is a pre-requisite for the Epidemiology and Biostatistics courses.

Candidates must have their own laptop computers and possess good computing skills.

Application

Applicants must fill out the application for Special/Occasional or Exchange Students Admission available on http://www.cavehill.uwi.edu/gradstudies/resources/document_library/application_exchange_specialadmission.aspx

Paper Applications can be scanned and e-mailed to gradstudies@cavehill.uwi.edu or submitted to the UWI School for Graduate Studies and Research, Paradise Park, Black Rock, St. Michael.

A current CV, two (2) referee reports and letter of intent should accompany the application. Academic transcripts should be sent directly from the granting institution.

Programme Structure / Course of Study

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

- Analytical skills: Epidemiology, Biostatistics and Research Methods.
- Social and behavioural influences and health service delivery: Primary Health Care, Family Health and Environmental Health, Health Promotion.
- Management Sciences as applied to health care and communities.
- The integration of the above knowledge and skills.

Duration for Certificates in Public Health is 1 year.

Courses are scheduled between 1:00pm - 6:30pm during week days only.

Requirements for the award of Certificates

Students must complete between 9-12 credits (based on the specific certificate) and receive 50% or greater in both the in-course assessments and the final exam for each course to receive a passing grade.

COURSES

Health Science Research (Quantitative) Certificate

- Epidemiology – 3 credits
- Biostatistics – 2 credits
- Research Methodology – 2 credits
- Quantitative Data Analysis – 2 credits

Health Promotion Certificate

- Social & Behavioural Science – 3 credits
- Qualitative Data Analysis – 2 credits
- Qualitative Research Methods – 2 credits
- Health Promotion – 3 credits

Health Services Certificate

- Health Care Systems – 3 credits
- Health Economics – 3 credits
- Human Resources for Health – 3 credits
- Primary Health Care – 2 credits

Public Health Sciences (Mix)

Mix and Match 12 credits from the Masters in Public Health Programme.

Certificate candidates may upgrade to the MPH programme during their course of study.

Cost (Self-Financed programme)

BDS \$610.00 (US \$305.00) per credit

Plus ID Card Fee BDS \$30.00
(US \$15.00)

Plus UWI Registration fees – BDS \$520.00
(US \$260.00) per semester.

Programme Fee and University Registration fees are subject to change.

Students enrolled in this self-financed programme are billed for the courses for which they register each semester. University fees are additional to the programme fees and are billed every semester.

CONTACT INFORMATION

Faculty of Medical Sciences

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HIGHER DEGREE PROGRAMMES

FACULTY OF HUMANITIES & EDUCATION

MA Caribbean Studies:
Languages / Literatures
MA Creative Arts
PG Dip / MA Cultural Studies
MA History
MA Heritage Studies
MA Linguistics
PG Diploma in Education (*Secondary*)
Master in Education (MEd)
specialisations (Curriculum Studies; Educational Leadership; Inclusive Practices for Special Needs Students; Language & Literacy Education; School Counselling; Science and Technology Education; Social Context and Education Policy; Testing, Measurement and Evaluation; and The Psychology of Education)

FACULTY OF LAW

LLM / PG Diploma Law
(with specialisations in Corporate & Commercial Law, Public Law, Intellectual Property Law, General)

FACULTY OF MEDICAL SCIENCES

DM Anaesthesia and
Intensive Care
DM Emergency Medicine
PG Dip / MSc., DM
Family Medicine
DM General Surgery (Parts I and II)
DM Internal Medicine
DM Obstetrics and Gynaecology
DM Ophthalmology
DM Orthopedics (Part II)

DM Paediatrics
DM Psychiatry
Master in Public Health

FACULTY OF SCIENCE & TECHNOLOGY

PG Dip / MSc. Biosafety
PG Dip / MSc. Computing
Innovation
MSc. Computing Research
MSc. Natural Resource and
Environmental Management
PG Dip / MSc. Technology
Entrepreneurship
MSc. Renewable Energy
Management

FACULTY OF SOCIAL SCIENCES

Master of Social Work
MSc. Applied Psychology
MSc. Banking & Finance
MSc. Building & Construction
Management
MSc. Business Analytics
(with optional specialisations in Finance or Marketing)
MSc. Counselling Psychology
MSc. E-Governance for
Developing States
MSc. Financial & Business
Economics
MSc. Financial Management
MSc. Human Resources
Management
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. Marketing
MSc. Project Management
& Evaluation
MSc. Sociology
MSc. / PG Dip. Sport Sciences
MSc. Tourism & Events
Management
MSc. Tourism & Hospitality
Management
MSc. Tourism & Sport
Management
MSc. Tourism with Project
Management
MSc. Tourism Marketing
MSc. Transport Economics

THE INSTITUTE FOR GENDER AND DEVELOPMENT STUDIES

PG Dip / MSc. Gender and
Development Studies

CAVE HILL SCHOOL OF BUSINESS

Doctor of Business
Administration
Executive Master in
Business Administration (*offered
in three specialisations: – General
Management, Public Sector Management
and Human Resource Management*)
Masters in Business Administration
(Entrepreneurship)
International Master in
Business Administration
Masters in Entrepreneurship
and Innovation



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