

BACKGROUND INFORMATION

The faculty of Health and Allied Sciences (HAS) of the Catholic University College of Ghana, formerly the faculty of Public Health and Allied Sciences (PHAS), was established in the 2007/2008 academic year. The faculty is affiliated to the University of Ghana, Legon, and mentored by the School of Public Health, College of Health Sciences of the University of Ghana. The faculty of HAS is envisaged to produce health professionals who will be recognized for their dedicated service and competence in providing quality healthcare in order to promote healthy communities. This is viewed as integral to the Church's mission of continuing Christ's ministry of bringing healing and presence to the sick.

The faculty of HAS is the first to introduce Bachelor of Science degree in Public Health in Ghana. The Public Health programme aims at producing effective and efficient Public Health workforce in order to promote, preserve, restore and minimise suffering in communities. The programme also aims at contributing to knowledge in the field of Public Health as part of our contribution to healthy communities.

The faculty of HAS, aspires to be a centre of excellence in Public Health Teaching and Research in Ghana. As a pioneer in the training of public health officers at the Bachelor of Science degree level in Ghana, the University aims at bridging the capacity gap in public health practice in the country. For this reason, a progression into the master's degree level is urgent and critical towards improving research and public health practice in Ghana.

A Master of Public Health (MPH) degree is a graduate-level programme that emphasizes on the practical aspects of public health. The programme is designed to prepare students for their role in promoting community awareness about injury, violence prevention, communicable diseases and other issues related to health and management of health systems. The MPH programme at the

CUCG is a multi-disciplinary professional programme in which students develop an integrated interdisciplinary and cross-cutting set of overall competencies related to public health. The MPH programme focuses on public health practice, as opposed to research or teaching, and students are awarded degrees for studies in areas related to public health.

Goals of the MPH Programme

The overall aim of the MPH programme is to develop students to be model public health professionals who are able to integrate and apply their basic knowledge and skills in public health and perform core functions of public health through the effective delivery of essential public health services.

Objectives of the MPH Programme

The specific objectives of the MPH programme include the following:

1. It seeks to offer a curriculum that supports the development of core and cross-cutting competencies for public health
2. Enhance and expand the learning experiences in relation to student interests through elective courses
3. Provide students with opportunities to integrate and apply learned competencies through a field experience, educational, research and service activities.

ADMISSION REQUIREMENTS

Admission requirements are as follows:

1. Applicants must have a good first degree (at least Second Class Lower division) in any of the following areas of study: public health, medicine, pharmacy, physical sciences, and social sciences.
2. Applicants must submit a completed Graduate School application form and a proof of payment of application fee.
3. Applicants must submit two letters of recommendation from professional and/or academic referees.
4. Work experience in a health or social service settings is an advantage.

EMPLOYMENT

Students are likely to be employed as;

1. Health policy advisors
2. Healthcare Administrators
3. Public health Educators
4. Researchers
5. Health Information officers
6. Monitoring and Evaluation officers
7. Occupational Health and Safety officers

in the organisations such as;

1. The Ministry of Health and its agencies such as the Ghana Health Service and the Teaching Hospitals
2. Local Non-governmental Organisations (NGOs) operating in health service delivery
3. International organisations such as the World Health Organisation, UNICEF, USAID, CDC

CONSULTATIONS

The MPH programme was designed in consultation with the mentoring institution (School of Public Health, College of Health Sciences, University of Ghana, Legon). During the design of the MPH programme, the Catholic University College of Ghana adopted some of the courses from the MPH programme at the School of Public Health, University of Ghana, Legon. Other experts in sister Catholic Universities abroad were also consulted.

COMPONENTS OF THE MPH PROGRAMME

The programme is structured to deliver intensive and comprehensive lectures over a period of one year (i.e. 12 calendar months). Pathways for delivering the programme include regular (i.e. Mondays to Fridays), weekend (i.e. Saturdays and Sundays). In both pathways, the programme has the August and January streams. The August stream follows the normal academic calendar (i.e. August to December as first semester and February to May as second semester). The January stream has February to May as first semester, and August to December as second semester. A third pathway is sandwich programme in which students will have June/July of the year of entrance as first semester, and June/July of the following year as second semester. In the sandwich pathway, the courses will be re-structured to meet the 2-months requirements of the programme. Students are expected to complete their dissertations two months after completing the second semester taught courses. English is the medium of instruction and examination for the MPH programme.

The MPH programme is made-up of core courses (to be taken by all students) and elective courses with concentrations in;

1. Health Policy and Management
2. Population and Reproductive Health

3. Health Informatics
4. Disease Surveillance and Control
5. Monitoring and Evaluation
6. Occupational Health and Safety

Students are expected to select elective courses from only one concentration. Students are free to take elective courses from an additional concentration of their choice. In the first semester, students will take required (core) courses and take a mix of required (core) and elective courses in the second semester. Students are free to choose any course from other concentration (either than those in their specialty) as free electives. The required (core) and elective courses are as follows;

Required (Core) Courses

CMPH 601: Principles and Methods of Epidemiology

CMPH 602: Health Care Law & Ethics

CMPH 603: Research Methods

CMPH 604: Innovations and Entrepreneurship in Public Health

CMPH 605: Biostatistics

CMPH 606: Health Information Systems

CMPH 607: Health Services Management

CMPH 608: Social and Behavioral Sciences in Public Health

CMPH 609: Introduction to Population and Reproductive Health

CMPH 611: Monitoring and Evaluation in Public Health

CMPH 613: Occupational and Environmental Health and Safety

CMPH 615: Seminar 1

CMPH 620: Seminar 2

CMPH 648: Public Health (Field) Practice

CMPH 650: Dissertation

Elective Courses

Health Policy and Management

CMPH 610: Health Policy and Planning

CMPH 612: Leadership in Public Health

Population and Reproductive Health

CMPH 616: Adolescent Health and Development

CMPH 618: Fertility and Family Planning

Health Informatics

CMPH 622: Advanced Statistics and Data Analysis

CMPH 624: Electronic Health Records

Disease Surveillance and Control

CMPH 628: Disease Control

CMPH 630: Advanced Epidemiology

Monitoring and Evaluation

CMPH 634: Health Systems Evaluation

CMPH 636: Advanced Techniques in Monitoring and Evaluation

Occupational and Health and Safety

CMPH 640: Occupational Ergonomics

CMPH 642: Accident and Injury prevention

Semester One

Code	Course	Credit Hours per week
------	--------	-----------------------

CMPH 601	Principles and Methods of Epidemiology	3
CMPH 603	Research Methods	3
CMPH 605	Biostatistics	3
CMPH 607	Health Services Management	3
CMPH 609	Introduction to Population and Reproductive Health	3
CMPH 611	Monitoring and Evaluation in Public Health	3
CMPH 613	Occupational Health and Safety	3
CMPH 615	Seminar I	2
Total		23

Semester Two

Code	Course	Credit Hours per week
CMPH 602	Health Care Law & Ethics	3
CMPH 604	Innovations and Entrepreneurship in Public Health	3
CMPH 606	Health Information Systems	3
CMPH 608	Social and Behavioral Sciences in Public Health	3
CMPH 620	Seminar II	2
CMPH648	Dissertation	9
CMPH650	Public Health (Field) Practice	6
	Elective Course	3
	Elective Course	3
Total		35