

GRADUATE PROGRAMMES OPENED FOR 2024-2025

FACULTY OF MEDICAL SCIENCES

<u>Taught Programmes</u>	<u>Commencement Date</u>	
**Diploma in Emergency Medicine	PT	July 2024
**Diploma in Infection Prevention and Control in the Healthcare Environment	FT	Sept. 2024/ Jan 2025
**Diploma in Family Medicine	FT Only	July 2024
**Diploma in Health Management	FT/PT	Sept. 2024
**Diploma in Gerontology	FT/PT	Sept. 2024
**Master of Science-Biomedical Research	FT	Aug. 2024
**Master of Science -Forensic Science (Biology, Toxicology, Chemistry, Pathology & Anthropology)	FT/PT	Sept. 2024
**Diploma in Geriatric Medicine	FT	Sept 2024
**Diploma in Forensic Science	FT/PT	Sept. 2024
**Diploma in Loss Grief & Trauma Management	PT	Sept. 2024
**Diploma in Adolescent Health and Advocacy	FT	Sept. 2024
**Master of Science - Epidemiology	FT	Sept. 2025 <i>(offered alternate years)</i>
**Master of Science - Medical Microbiology	FT/PT	Sept. 2024
**Master of Public Health	FT/PT	Sept. 2024
**Master of Public Health (Health Education/Health Promotion)	FT/PT	Sept. 2024
**Master of Public Health (Health Management)	FT/PT	Sept. 2024
** Master of Public Health (Gerontology)	FT/PT	Sept. 2024
Master of Science - Nutrition	FT	Sept. 2025 <i>(offered alternate years)</i>
**Master of Science - Nursing: (Mental Health/Psychiatric Nurse Practitioner)	FT/PT	Sept. 2024
**Master of Science -Nursing (Family Nurse Practitioner)	FT/PT	Sept. 2024
**Master of Science -Nursing (Nursing Education)	FT/PT	Sept. 2024
**Master of Science -Nursing (Administration)	FT/PT	Sept. 2024
**Master of Science - Physical Therapy	FT/PT	Aug. 2024
**Doctor of Public Health (DrPH)	PT	Sept. 2024
 <u>Research Programmes</u>		
Master of Philosophy - Ageing Studies	FT/PT	Sept. 2024
Doctor of Philosophy - Ageing Studies	FT/PT	Sept. 2024
Master of Philosophy - Anatomy	FT/PT	Sept. 2024
Doctor of Philosophy - Anatomy	FT/PT	Sept. 2024
Master of Philosophy - Biochemistry	FT/PT	Sept. 2024
Doctor of Philosophy - Biochemistry	FT/PT	Sept. 2024

Master of Philosophy - Chemical Pathology	FT/PT	Sept. 2024/Jan 2025
Doctor of Philosophy - Chemical Pathology	FT/PT	Sept. 2024/Jan 2025
Master of Philosophy - Physiology	FT/PT	Sept. 2024
Doctor of Philosophy - Physiology	FT/PT	Sept. 2024
Master of Philosophy - Pharmacology	FT/PT	Sept. 2024
Doctor of Philosophy - Pharmacology	FT/PT	Sept. 2024
Doctor of Philosophy - Medicine	FT/PT	Sept. 2024
Master of Philosophy - Medical Microbiology	FT/PT	Sept. 2024
Doctor of Philosophy - Medical Microbiology	FT/PT	Sept. 2024
Master of Philosophy - Molecular Biology	FT/PT	Sept. 2024
Doctor of Philosophy - Molecular Biology	FT/PT	Sept. 2024
Master of Philosophy - Nutrition	FT/PT	Sept. 2024
Doctor of Philosophy - Nutrition	FT/PT	Sept. 2024
Master of Philosophy - Epidemiology	FT/PT	Sept. 2024
Doctor of Philosophy - Epidemiology	FT/PT	Sept. 2024
Master of Philosophy - Nursing	FT/PT	Sept. 2024
Doctor of Philosophy - Nursing	FT/PT	Sept. 2024
Doctor of Philosophy - Toxicology	FT/PT	Sept. 2024
Doctor of Philosophy - Applied Microbiology	FT/PT	Sept. 2024
Doctor of Philosophy - Public Health	FT/PT	Sept 2024

DM Programmes

Doctor of Medicine - Anaesthesia & Intensive Care	FT Only	July 2024
Doctor of Medicine - Dermatology	FT Only	July 2024
Doctor of Medicine - Emergency Medicine	FT Only	July 2024
Doctor of Medicine - Haematology and Medical Oncology	FT Only	July 2024
Doctor of Medicine - Internal Medicine	FT Only	July 2024/Jan 2025
Doctor of Medicine - Medical Microbiology	FT Only	July 2024
Doctor of Medicine - Paediatrics	FT Only	July 2024
Doctor of Medicine - Psychiatry	FT Only	Jan 2024
Doctor of Medicine - Obstetrics & Gynaecology	FT Only	July 2024/Jan 2025
Doctor of Medicine - Radiology	FT Only	July 2024
Doctor of Medicine - General Surgery	FT Only	July 2024
Doctor of Medicine - Ophthalmology	FT Only	July 2024
Doctor of Medicine - Neurosurgery	FT Only	July 2024
Doctor of Medicine - Otorhinolaryngology	FT Only	July 2024
Doctor of Medicine - Urology	FT Only	July 2024
Doctor of Medicine - Paediatric Surgery	FT Only	July 2024
Doctor of Medicine - Orthopaedics	FT Only	July 2024
Doctor of Medicine - Cardiothoracic Surgery	FT Only	July 2024
Doctor of Medicine - Pathology	FT Only	July 2024
Doctor of Medicine - Chemical Pathology	FT Only	July 2024

Doctor of Medicine - Plastic Surgery	FT Only	July 2024
**Doctor of Medicine - Family Medicine	FT Only	July 2024

Post-DM Fellowship Programmes

**Nephrology	FT Only	July 2024/Jan 2025
**Gastroenterology	FT Only	July 2024/Jan 2025
**Cardiology	FT Only	July 2024/Jan 2025
**Infectious Diseases	<i>(Will not be offered in 2024/2025 due to staffing constraints)</i>	
**Neonatology	FT Only	July 2024/Jan 2025
**Critical Care	FT Only	July 2024
** Clinical Fellowship in Child and Youth Psychiatry	FT	July 2024
** Clinical Fellowship in Gynaecological Oncology	FT	July 2024

NOTES:

FT – Programme is offered on a Full-time basis

PT – Programme is offered on a Part-time basis

*****Full-Fee Paying Programmes***

IMPORTANT INFORMATION

DM Programmes commence on July 1, 2024.

Doctor of Medicine (DM) Programmes

DM degrees in General Surgery, Orthopaedic Surgery, Paediatric Surgery, Otorhinolaryngology (ORL), Neurosurgery, Urology, Cardiothoracic Surgery, Ophthalmology, Emergency Medicine, Radiology, Haematology and Medical Oncology, Pathology, Chemical Pathology, Internal Medicine, Medical Microbiology, Obstetrics & Gynaecology, Paediatrics, Psychiatry, Anaesthesia & Intensive Care, Dermatology, Plastic Surgery and MD (research only). Courses commence on July 1, 2024.

****Doctor of Medicine – Family Medicine**

The Diploma is a prerequisite for applying for the DM years of the programme. Please note that there are no Residency posts attached to this programme and it is a full fee paying one with tuition fees paid per annum. You must also meet the following requirements to be accepted:

1. Working in a primary care clinic setting (public or private) for the duration of the programme.
2. Letter from supervisor/employer authorizing release from duties to engage in programme activities (including block weeks in July 2024, January 2024, April 2024 and at least once weekly for clinical specialist sessions).

Doctor of Public Health (DrPH)

The DrPH is a competency based programme which prepare graduates for a position of Public Health leadership.

Scholars must complete 12 core courses for 36 credit hours during the first two years. These will be delivered during five (5) face-to-face blocks of teaching. There will be ongoing academic activity between these blocks. Following year 2, scholars are expected to complete 6 elective credit hours, supervised field placement, and a research thesis.

Admission Criteria

Applicants should have completed an MPH or equivalent master's degree with at least an upper second class honours or equivalent.

MSc Nursing

The Master of Science (Nursing) degree programmes aim to provide advanced knowledge and skills and to develop attitudes appropriate for Advanced Nursing in the essential Functional and Clinical areas of Nursing Administration, Education, and Clinical Practice. The programmes are offered on a full-time/part-time basis and specialize in:

Mental Health/Psychiatric Nurse Practitioner, Family Nurse Practitioner Nursing Education, and Nursing Administration.

MPhil/PhD Nursing

MPhil and PhD programmes aim to meet the educational needs of nurses who are committed to becoming nurse scientists, promoting excellence in scientific and scholarly inquiry and research, engaging in professional leadership, and influencing evidence-based practice. The programmes are offered on a full-time/part-time basis.

Caribbean Institute of Health Research - CAIHR

MSc in Nutrition

This programme provides training in the theoretical and practical aspects of human nutrition, with special reference to the problems and needs of the Caribbean. Upon successful completion of the programme, graduates will be equipped with the requisite range of knowledge and skills applicable for addressing the major regional and international nutrition-related challenges of the twenty-first century. The programme is open to applicants with a minimum of a lower second class honours or equivalent degree in the Natural Sciences, Social Sciences, Agriculture or other subject acceptable to The Faculty of Medical Sciences.

MPhil and PhD degrees in Nutrition.

The MPhil Nutrition programme consists largely of work on a research topic which is examined by thesis. In addition, candidates are required to complete a mandatory 6 credit hours of courses and present two (2) seminars. The PhD is awarded based on very substantial and original research. The PhD is examined by thesis and an oral examination. Candidates are also required to complete a mandatory 9 credit hours of courses and present three (3) seminars

ENTRY REQUIREMENTS

MPhil applicants are expected to have an honours degree with some emphasis on their proposed research areas. Applicants with Graduate Degrees in other disciplines (MPH and MSc Family Medicine) will also be considered and may be required to complete taught courses in the MSc Nutrition Programme. Candidates applying for the PhD programme should hold an MSc or MPhil degree in Nutrition. Other health related Masters degrees may be considered in which case applicants will be required to complete taught courses in the MSc Nutrition Programme.

MPhil/PhD Epidemiology

Programme is open to graduates with a degree in Epidemiology and other disciplines. Graduates who do not have an advanced degree in Epidemiology will be required to complete specified courses from the MSc Epidemiology programme.

Diploma in Health Research and Epidemiology

CAIHR also now offers an online/blended Postgraduate Diploma in Health research and Epidemiology. Though the programme is run through Open Campus, would Faculty be able to place it among its offerings?

Master of Science – Forensic Science

The MSc in Forensic Science programme combines rigorous scientific and laboratory problem solving skills for success in a modern forensic laboratory. Students will also undertake a research project in one of the forensic science disciplines offered in the programme. Areas of specialization include Forensic Biology, Forensic Chemistry, Forensic Pathology and Forensic Toxicology.

Postgraduate Diploma – Forensic Science

The Postgraduate Diploma in Forensic Science is designed to meet the needs of today's working professionals and specialist who would benefit from the knowledge in forensic science and those wishing to update their industry-related skills for career advancement. Areas of specialization include Forensic Biology, Crime Scene Investigation and Forensic Toxicology.

Master of Science – Biomedical Research

The MSc Biomedical Research offers comprehensive research training to prepare for entry into PhD programmes or other research oriented careers in government, public sector, independent organizations or research centres. Students will have the option to complete the MSc or transfer to any of our PhD programme at the end of 5 semesters.