

APPLICATION FOR ADMISSION

Application for entry to pursue the degree programme are done online at:
www.uwimona.edu.jm

For further details, please contact:

Telephone: (876) 9271660

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Cel#: (876) 545-0303 or 545-0019



**FACULTY OF MEDICAL SCIENCES
UNIVERSITY OF THE WEST INDIES
SCHOOL OF MEDICAL RADIATION
TECHNOLOGY**

**BACHELOR OF SCIENCE
DEGREE PROGRAMME
DIAGNOSTIC IMAGING
(RADIOGRAPHY)**



**GENERAL
INFORMATION
2018/2019**

University of the West Indies
Faculty of Medical Sciences
School of Medical Radiation Technology
Mona
Kingston 7

*Serving Jamaica's Training Needs in
Diagnostic Imaging*

The Diagnostic Imaging (Radiography) Programme is delivered by the School of Medical Radiation Technology, Faculty of Medical Sciences, University of the West Indies, Mona.

Participants in the Diagnostic Imaging (Radiography) Programme are trained in the safe use of ionizing radiation to produce diagnostic images which are used in the diagnosis of disease and injury.

WORKING IN THE HEALTH PROFESSION

Persons wishing to enter the diagnostic radiography programme need to have a genuine desire to help the sick and/or injured in an efficient, caring and sympathetic manner, as a member of the health team.

The field is open to men and women. Once qualified, these health professionals are called Diagnostic Radiographers.

Radiographers work with a specialist doctor, the Radiologist. The Radiographer's duties involve the production of radiographs (or images of the body), using radiation. The radiologist interprets the diagnostic information on the radiograph. Radiological/Radiographic examinations may be done on any part of the body including renal, cardiovascular, biliary, gastrointestinal/other systems.

These technologists are trained in the correct principles of patient care, and are taught how to produce satisfactory diagnostic images which demonstrate various organs and/or systems of the body. Radiographers are guided by a *Professional Code of Conduct*.

Qualified Radiographers are usually employed in hospitals/clinics. The job at the hospital may involve night or emergency duty where the radiographer will deal with accident victims or other cases requiring immediate or emergency

attention. A 24-hour service is offered at some hospitals.

The Radiographer is often required to work in the operating theatre and on the wards.

SPECIALISED IMAGING MODALITIES

Students are exposed to advanced imaging modalities such as *computerized tomography*, *magnetic resonance imaging*, *mammography*, as well as therapeutic procedures such as *angiography* and *embolisation*.

DURATION OF THE PROGRAMME

The Bachelor of Science Degree Programme in Diagnostic Imaging (Radiography) is a full time programme offered over nine (9) semesters.

MATRICULATION

To be eligible for admission to the degree programme in Diagnostic Imaging (Radiography), applicants must meet the following requirements.

1. Possess a minimum of six (6) G.C.E/CSEC passes at levels I or II or A and B.
 - **Mathematics**
 - **Physics or Chemistry**
 - **English Language**
 - **Biology**
 - **Two (2) additional subjects.**

Passes in at least two (2) subjects at the Advanced Level/CAPE/Level 1 will be a distinct asset.

2. Be eighteen (18) years old by 31 December in the year of commencement of training.
3. Submit a doctor's certificate verifying health status.
4. Present an up to date record of immunization.

5. Submit two (2) references.

FINANCIAL ASSISTANCE

Scholarships from the Government of Jamaica and the University Hospital of the West Indies may be available to Jamaican nationals. Private hospitals/clinics may also offer funding. Other Jamaican students may seek funding through the Students' Loan Bureau, or may be privately funded.

Foreign students may be funded by their own Governments or an external agency, or may be privately funded.

