### MSc NUTRITION PROGRAMME CONTENT INCLUDES:

- Foods
- Nutrition in the life cycle
- Nutritional Biochemistry
- Assessment of diet and nutritional status
- Nutritional Epidemiology
- Statistics and data analysis
- Research methods
- Food and nutrition policy and interventions
- Nutrition and lifestyle changes
- Nutrition in primary health care
- Sports Nutrition
- Malnutrition
- Nutrition and cancer
- Nutrition and obesity
- Nutrition and cardiovascular diseases
- Nutrition and hypertension
- Nutrition and diabetes
- Nutritional therapy
- Drug-nutrient interactions



For further information regarding training programmes in Nutrition at the TMRI, please contact:

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Programme Coordinator
Graduate Research Degrees
Email: asha.badaloo@uwimona.edu.jm

Tropical Medicine Research Institute Tropical Metabolism Research Unit

The University of the West Indies Mona, Kingston 7, Jamaica

Phone: 876-927-1884 Fax: 876-977-0632







### THE UNIVERSITY OF THE WEST INDIES

Mona, Jamaica

# GRADUATE TRAINING IN NUTRITION



Tropical Medicine Research Institute (TMRI)

The University of the West Indies, Mona, Kingston 7, Jamaica

**Director: Professor Susan Walker** 

### **GRADUATE TRAINING IN NUTRITION**

utrition can be defined as the science of foods and the effects of nutrients and other substances contained within foods on health.

### **Nutritionists:**

Seek to acquire a clear understanding of the scientific bases of nutrition and to apply this knowledge at the individual, community, and national levels.

### THE TMRI

The Tropical Medicine Research Institute (TMRI) was established in 1999.

The primary goal of the institute is to conduct high-quality research that can inform health policy, programmes, and health care delivery for populations within the Caribbean region.

## TRAINING PROGRAMMES AT THE TMRI

 The TMRI offers programmes leading to MSc, MPhil, and PhD degrees in Nutrition.

### **MSc** in Nutrition

The Masters in Nutrition is a fifteen-month, full-time programme, with graduation requiring successful completion of five modules comprising four taught courses plus a research paper.

### Modules

- Principles and Concepts of the Nutritional Sciences
- Essentials of the Scientific Method
- Public Health Nutrition
- Clinical Nutrition
- Research Paper

### Requirements

Candidates should be graduates of approved universities 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 Medicine.



### MPhil/ PhD in Nutrition

#### Modules

The MPhil is awarded on the basis of a substantial research thesis.

The PhD is awarded on the basis of particularly substantial and original research.

### Requirements

MPhil Applicants are expected to have an honors degree with some emphasis on their proposed research areas.

PhD applicants should have completed an MSc or equivalent degree in Nutrition.

More detailed information on potential areas of research may be obtained from the TMRI.

Note: Applicants with Graduate Degrees in other disciplines [MPH, MSc Epidemiology, MSc Family Medicine and MPhil (Basic or Social Sciences)] will also be considered and may be required to complete taught courses in the MSc Nutrition Programme.

