



Lecturer in Biochemistry

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Be part of a Great West Indian Tradition

The University of the West Indies (UWI) is a well-established independent university that serves 17 countries of the Commonwealth Caribbean: Anguilla, Antigua & Barbuda, The Bahamas, Barbados, Belize, Bermuda, The British Virgin Islands, The Cayman Islands, Dominica, Grenada, Jamaica, Montserrat, St. Kitts & Nevis, St. Lucia, St. Vincent & the Grenadines, Trinidad & Tobago, and the Turks & Caicos Islands. [Read more ...](#)

Ranked Among the Best

Only Caribbean University Ranked Among BEST IN THE WORLD



- ▶ CARIBBEAN'S #1
- ▶ WORLD'S TOP 1.5 %
- ▶ LATIN AMERICA'S TOP 20
- ▶ WORLD'S GOLDEN AGE TOP 100
- ▶ IMPACT RANKINGS 2.5%

An innovative, internationally competitive, contemporary university deeply rooted in the Caribbean, The UWI is an international university, in every respect, with links extending beyond the region to well over 100 universities worldwide.

The Times Higher Education rankings in 2018 and 2019, placed The UWI as the number 1 ranked university in the Caribbean out of over 200 registered institutions across the region; and among the top 3% of some 2,000 registered universities in the wider Latin America and the Caribbean. In 2020 The UWI was ranked among the THE's top 100 "Golden Age" universities established between 1945 and 1967. [Read more ...](#)

About UWI

The first of UWI's five campuses began in 1948 at Mona, Jamaica, as a College of the University of London. The St. Augustine Campus in Trinidad & Tobago was added in 1961 and UWI achieved full university status in 1962. St. Augustine was followed by campuses at Cave Hill, Barbados (1963), the Open Campus (2008), and the Five Islands Campus in Antigua & Barbuda (2019). [Read more ...](#)

Our 8 Faculties

Teaching at the St. Augustine Campus takes place within eight faculties - Engineering, Food & Agriculture, Humanities & Education, Law, Medical Sciences, Science & Technology, Social Sciences, and Sport. Each Faculty offers a wide range of undergraduate and postgraduate programmes. [Find out more ...](#)

Get to Know Us

Visit <https://www.uwi.edu/> to find out more about The UWI. For more on the St. Augustine Campus, visit <https://sta.uwi.edu/>. Read the latest Campus news in our monthly publication, *UWI Today* and follow us on social media [Facebook](#), [Twitter](#), [Instagram](#), [YouTube](#), [LinkedIn](#).

About the FACULTY OF MEDICAL SCIENCES

The Faculty of Medical Sciences was founded in 1948 at Mona, Jamaica as a College of the University of London.

In 1989, teaching began at the Faculty of Medical Sciences, St. Augustine for medical, dental, veterinary and pharmacy students. In 2005, the first cohort of nursing students was accepted and in 2012, the BSc Optometry was added to the Faculty of Medical Sciences' programmes.

The Faculty is located mainly on the Eric Williams Medical Sciences Complex, Mt. Hope, which is situated approximately eight (8) miles from Port of Spain and (2) miles from the main Campus at St. Augustine. Other clinical teaching sites include San Fernando and Port of Spain General Hospitals, Sangre Grande Hospital, Mt. Hope Maternity Hospital and Community Centres across the country.

Programmes in the Department of Preclinical Sciences

The Department of Preclinical Sciences, located at the Eric Williams Medical Sciences Complex (Mt. Hope), comprises the academic units of Human Anatomy, Human Physiology and Biochemistry. The Department admits students with seven years of high school education or with university degrees, and prepares students over two academic years for paraclinical and clinical training towards degrees in Medicine (MBBS) or Dental Surgery (DDS). The undergraduate programme is

delivered via a hybrid system of didactic lectures, laboratory practical sessions, and small group tutorials using Problem-based learning (PBL). The curriculum is based on an organ-system approach covering all the main body systems (e.g. Cardiovascular system, Respiratory System) rather than being discipline-based. Problem-based learning is an essential part of the Department's education philosophy and all applicants are expected to be sympathetic to this mode of programme delivery. At the postgraduate level, the Department offers MPhil/PhD programmes in Anatomy, Physiology, Biochemistry, Molecular Genetics and Neuroscience.

Tenure of Appointment

Appointment as Lecturer will normally be for three (3) years in the first instance, with eligibility for consideration for renewal.

Further details may be obtained from the Campus Registrar,
The University of the West Indies, St.
Augustine, Republic of
Trinidad and Tobago.

Research

The University of the West Indies supports the research activities of permanent members of staff by providing study leave, special leave for scholarly purposes, and sabbatical leave, as well as offering funding for research trips, fieldwork, institutional visits, conference participation and organization, and research assistants. For more information on research funding, see

<http://sta.uwi.edu/research/funding.asp>

Lecturer in Biochemistry

Qualifications and Experience

The successful candidate must possess a PhD from a recognized university, which should be in Biochemistry or a closely related field (e.g. Molecular Genetics, Molecular Biology).

Candidates should also possess:

- Good record of research and publications in reputable, peer-reviewed journals
- At least two (2) years' experience in teaching Biochemistry to undergraduate students
- Research expertise in basic medical sciences or translational research
- Specialisation in any of the main areas of Biochemistry, Molecular Genetics or Molecular Biology

Candidates with the following would have an advantage:

- At least two (2) years' experience with Problem-Based Learning (PBL) or small group learning methods
- At least two (2) years' experience teaching within medical sciences programmes
- Proficiency in the application of Molecular/Genomic/Bioinformatic methods to address basic medical science questions and/or expertise in metabolism

Special Responsibilities

- Teaching courses at the undergraduate and postgraduate levels
- Coordinating undergraduate programmes, and providing academic advising and supervision for undergraduate students

- Providing advice, guidance and supervision for postgraduate research
- Fostering intra/inter Faculty/Campus teaching and research networks
- Attracting external research and development funding
- Serving on Committees at the Department, Faculty and University levels
- Participating in the design and development of courses, teaching materials and/or programmes
- Establishing research programmes that lead to publications in refereed journals
- Contributing to the Department's curriculum
- Engaging in community outreach initiatives
- Collaborating locally, regionally and internationally with colleagues in research and co-curricular activities
- Participating in Departmental and Faculty seminars

Personal Attributes

The Campus places high priority on individuals of integrity who can work well in a team and student friendly environment. Candidates should also possess good communication and interpersonal skills. A good command of both oral and written English is essential. Candidates should also:

- Be able to engage in team work with colleagues in teaching and research
- Have interest in the use of virtual and online Anatomy teaching tools
- Be familiar with Problem-based learning (PBL) or small group learning methods
- Be able to complement the Department's research agenda
- Have an interest in medical education research

Candidates are further encouraged to enhance their application by providing the following:

- Cover letter
- Teaching statement (1 page)
- Research statement (1 page)

Remuneration Package

Annual Salary Range:

Lecturer (Medical):

Minimum: TT\$ 259,668.00 per annum

Maximum: TT\$ 340,164.00 per annum

Lecturer (Non-Medical):

Minimum: TT\$ 239,544.00 per annum

Maximum: TT\$ 333,456.00 per annum

Benefits:

- Special allowance of 6% of basic salary;
- Transportation Allowance of TT\$3,250.00 per month;
- Up to five economy class passages plus baggage allowance of US\$3,000.00 (TT\$ equivalent) on appointment and normal termination (persons recruited from outside of T&T);
- Unfurnished accommodation at 10% or furnished at 12½% of basic salary, or housing allowance of 20% of basic salary to staff making own housing arrangements;
- UWI contribution of equivalent of 10% of basic salary to Superannuation Scheme;
- Annual Study and Travel Grant (available after first year of service) -TT\$20,717.00 per annum;
- Institutional Visit Allowance (available after first year of service) – TT\$7,200.00 per annum;
- Book Grant – TT\$6,000.00 per annum;
- Contributory Health Insurance – 50%;
- Group Life Insurance Schem

*The Registry
St. Augustine
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