



UWI
ST. AUGUSTINE
CAMPUS

Lecturer in Mathematics

FURTHER PARTICULARS

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



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 SCIENCE & TECHNOLOGY

The Faculty of Science & Technology was formed in 2012 out of the former Faculty of Science & Agriculture which was split into two Faculties, the Faculty of Science & Technology and the Faculty of Food & Agriculture.

The Faculty of Science & Technology comprises the Departments of: Chemistry, Computing & Information Technology, Life Sciences, Mathematics & Statistics, and Physics.

The Faculty offers Bachelor of Science Degrees in Chemistry & Management, Chemistry, Mathematics, Computer Sciences, Physics, Actuarial Science, Statistics & Economics as well as a BSc (General) with majors in all these disciplines.

The Department of Mathematics and Statistics

The Department of Mathematics and Statistics is part of the Faculty of Science & Technology. <https://sta.uwi.edu/fst/dms/>

The Department provides an outstanding education. We aspire to excellence in basic and applied research, and to be a source of expert professional skill and advice in Mathematics, Statistics and their applications.

We offer postgraduate degree programmes in Mathematics and Statistics at the MSc, MPhil and PhD levels, and undergraduate degrees in

Mathematics, Actuarial Science and Statistics/Economics.

Mathematics

The Department offers undergraduate degrees in Mathematics, Actuarial Science and Statistics and Economics. These are the BSc Actuarial Science (Special), the BSc Statistics and Economics (Special) and the BSc Mathematics (Special) degree options. The Department also offers a major in mathematics and a minor in mathematics or statistics. The courses in mathematics aim to produce graduates who have good skills in proof-based learning as well as applications of mathematics in various fields. We expect that many graduates will go on to careers in education, banking, insurance and the financial sectors.

Tenure of Appointment

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

Subsequent to the first appointment, a member of staff who has served in an equivalent position in this or some other University for a period of six (6) years will be eligible for consideration for indefinite tenure.

Appointment to this post is subject to the [Charter of the University and to its Statutes, Ordinances, Rules and Regulations](#), including Statute 36 – Retirement of Members of Staff.

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

Research

The Department of Mathematics and Statistics offers MSc Degrees in Mathematics and in Statistics. The Department also offers programmes leading to the MPhil and PhD degrees. For information on the research conducted at the Department of Mathematics and Statistics, visit the Department's webpage at: <https://sta.uwi.edu/fst/dms/>

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 organisation, and research assistants. For more information on research funding, see: <http://sta.uwi.edu/research/funding.asp>

Lecturer in Mathematics

Qualifications and Experience

The successful candidate must possess a PhD or equivalent from a recognized university, which should be in Mathematics with a focus in Discrete Mathematics.

Candidates should also possess:

- At least three (3) years teaching experience at the tertiary level
- A good record of research publications in the area of Discrete Mathematics

Candidates with the following would have an advantage:

- Experience in the supervision of projects at the undergraduate and/or graduate level
- Familiarity with online teaching and learning tools and resources
- Competence in curriculum development and participation in outreach activities
- Evidence of an independent and collaborative cross-disciplinary research agenda

The following would be considered assets:

- Certification in teaching at the tertiary level
- Postgraduate teaching experience
- Proficiency in the use of mathematical software (such as MATLAB, Maple, Mathematica)
- Evidence of prior success in attracting external research funding
- Evidence of prior success in mentoring students

Special Responsibilities

- Teaching across an undergraduate curriculum in Mathematics, especially in Discrete Mathematics
- Engaging in individual and collaborative research projects
- Publishing in quality journals
- Making a substantial contribution to curriculum development, assisting with academic advising and taking an active role in outreach and professional activities

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:

- Demonstrate a student-centered approach to teaching
- Be able to coordinate activities and meet deadlines
- Possess good leadership and management skills
- Demonstrate a high level of computer literacy

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 (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\$24,548.00 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 Scheme

*The Registry
St. Augustine
File # 157/15/3 II
2024 January
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