



UWI
ST. AUGUSTINE
CAMPUS

Lecturer in Actuarial Science

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.

Actuarial Science

The main mission of the BSc in Actuarial Science is to provide a strong foundation in Actuarial Science and supporting courses in Mathematics, Statistics, Finance and Economics to prospective professional actuaries. The programme is designed to prepare individuals wishing to pursue the professional exams of the Society of Actuaries (SOA) and the Institute and Faculty of Actuaries (IFoA). The programme is also attractive to, but not limited to, individuals wishing to pursue careers in the wider financial services sector where a skillset in data analytics, predictive modelling, risk management and financial economics would be a critical and advantageous asset.

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 Actuarial Science

Qualifications and Experience

The successful candidate must possess a Master's-level qualification from a recognized university, which should be in Actuarial Science, Statistics, Mathematics, Mathematical Finance or a closely related field

Candidates should also possess:

- A good record of research and publications in reputable, peer-reviewed journals which should be evident of a strong research interest in Actuarial Science
- Proficiency in curriculum development and review

Candidates with the following would have an advantage:

- A PhD (or close to completion) or equivalent from a recognized university, which should be in Actuarial Science, Statistics, Mathematics, Mathematical Finance or a closely related field
- An Associateship or Fellowship qualification from a recognised professional actuarial organisation such as Society of Actuaries, Casualty Actuarial Society, Canadian Institute of Actuaries, Institute and Faculty of Actuaries – UK or Actuaries Institute of Australia
- Teaching experience at the tertiary level
- Supervision of projects at the undergraduate level
- Evidence of prior success in mentoring students

The following would be considered assets:

- Certification in teaching at the tertiary level
- Professional actuarial experience and/or professional statistical consulting experience
- Evidence of prior success in attracting external research funding
- Familiarity with online learning tools and resources
- Use of machine learning based solutions and analyses

Special Responsibilities

- Teaching undergraduate courses in Actuarial Science and closely related subjects such as Probability and Statistics
- Engaging in individual and collaborative research, curriculum development, academic advising
- Supervising research students
- Forming liaisons with international actuarial organizations and public and private sector stakeholders

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
- Uphold the highest standards of integrity and honesty
- Maintain professionalism in interactions with students and staff
- Be able to coordinate activities and meet deadlines

- Demonstrate a high level of computer literacy
- Possess good leadership and management skills
- Be able to adapt to the needs of the changing business environment
- Be able to contribute to team and development activities

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 # 157/56 I
2023 June
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