The University of KwaZulu-Natal (UKZN) is committed to meeting the objectives of Employment Equity to improve representivity within the Institution. Preference will be given to applicants from designated groups in accordance with our Employment Equity Plan.

## COLLEGE OF AGRICULTURE, ENGINEERING AND SCIENCE

Semester 1: AD HOC LECTURER (MATHEMATICS) 7 POSTS 5-MONTH FIXED TERM APPOINTMENTS

Semester 2: AD HOC LECTURER (MATHEMATICS) 7 POSTS 5-MONTH FIXED TERM APPOINTMENTS

## SCHOOL OF MATHEMATICS, STATISTICS & COMPUTER SCIENCE WESTVILLE AND HOWARD COLLEGE CAMPUSES

REF No: 2025-01/MSCS-MD01

The successful candidates appointed to these part time FTC positions will lecture Mathematics or Applied Mathematics, which will include lecturing at undergraduate and Honours level. Duties include, but may not be restricted to, delivering lectures and tutorials, overseeing student practical sessions, setting and marking tests and exams, student consultation, and attendance at relevant staff meetings. Lectures will be allocated depending on exact requirements of the School.

The School of Mathematics, Statistics and Computer Science caters for both the M- and LES-streams, and offers service courses to students in the School of Engineering and in the College of Law and Management Studies. We invite applications for ad hoc fixed term contract lecturing positions on Westville and Howard College campuses:

**Semester 1** (to start in Feb 2025): The applicants must be able to teach any of the following modules: Applied Finite Math (MATH239H1) [8 credits; 1 post], Introduction to Calculus (MATH130W1) (16 credits; 1 post), Quantitative Methods (MATH134W1) (16 credits; 1 post), Mathematics for Natural Sciences (MATH150W1) [16 credits; 2 posts], Fluid Dynamics (MATH732W1) [16 credits; 1 post], NASSP Honours (Module to be determined) (16 credits; 1 post].

**Semester 2** (to start in July 2025): The applicants must be able to teach any of the following modules: Math 1B (Eng) (MATH141H2) [16 credits; 1 post], Math 2B (Eng) (MATH248H2) [16 credits; 1 post], Introduction to Calculus (MATH130W2) (16 credits; 1 post), Further Topics In Math (MATH145W2) (16 credits; 2 posts), Differential Geometry (MATH704W2) [16 credits; 1 post], NASSP Honours (Module to be determined) (16 credits; 1 post].

## Minimum requirements:

- For the Mathematics modules, a Master's degree in Mathematics or Applied Mathematics. For the NASSP posts, a Master's degree in a relevant area of Astrophysics. [For MATH732, MATH704 and the NASSP posts a PhD would be an advantage.]
- Knowledge of the aforementioned subjects.

Preference will be given to applicants registered for a PhD degree in Mathematics or Applied Mathematics. Prior teaching experience of at least one year at university level is desirable.

**Enquiries and details** regarding this post may be directed to the Academic Leader: **Prof. G. Amery** (AL-Math-WVL@ukzn.ac.za).

**REMUNERATION:** The all-inclusive remuneration package for the full period of appointment is based on the experience of the appointee. There are no benefits associated with the appointment. The School reserves the right to extend the appointment should this be deemed necessary.

Applicants who do not meet the minimum requirements will not be considered. Applicants meeting the minimum requirements will be required to attend an interview.

Applicants are required to submit a covering letter and CV. The letter must provide details of the candidate's fulfillment of each of the minimum requirements as listed above. Your application (letter and a full CV) should be emailed to: <a href="https://www.ac.za">AL-Math-WVL@ukzn.ac.za</a>

Applications should state for which Module/s the application is for, and (in the case of a Graduate Student) should contain prior permission from the applicant's supervisor. Applicants must state if they have applied for any other work during Jan-Dec 2025, including as ad hoc appointments elsewhere at UKZN.

## The closing date for applications is 27 January 2025

The School reserves the right not to appoint any person to the position(s).

Kindly note that the University of KwaZulu-Natal ("the University") is required to process any Personal Information (as defined by the Protection of Personal Act, 2013 "POPIA") submitted by candidates when applying for positions at the University. The provision of the Personal Information is a requirement in terms of the University's recruitment and selection process. The retention of any personal information is as a consequence of the University being bound by legislative requirements and / or good governance practices as well as record keeping for statistical purposes. The University will endeavour to ensure that the appropriate security measures are in place and implemented for both electronic and paper-based formats that are used for processing of the personal information recorded through this recruitment and selection process.