

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

AD-HOC LECTURER [2 POSTS]

**(BIOL101W1: THE SMALLER SIDE OF LIFE,
BIMI200W1: BIOCHEMISTRY AND MICROBIOLOGY FOR OPTOMETRY,
MICR311W1: ADVANCED BACTERIOLOGY)**

**SCHOOL OF AGRICULTURE and SCIENCE
WESTVILLE CAMPUS**

REFERENCE NO.: SAScBS 13/2026

We are seeking a couple of ad hoc lecturers to teach independently or in conjunction with another ad hoc lecturer on the Microbiology section of modules BIOL101W1 and BIMI200W1 and the entire module of MICR311. The incumbent will be responsible to teach and/or share the teaching of above mentioned modules, more precisely the basic concepts in Virology, Mycology, Bacteriology and Biochemical reactions of **BIOL101W1** and the bacterial cell structure & function. Physical and chemical control of bacterial growth, infection, epidemiology and prevention of infection. Microbial infections of the eye, and immunology and immunological disorders of the eye of the module **BIMI200W1** and the entire content of **MICR311W1** comprises of the study of bacterial prokaryotic diversity and techniques involved in elucidating their diversity. Bacterial genetic variation and horizontal gene transfer. Bacterial taxonomy and the principles and practice of bacterial classification. Selected topics in socio-microbiology, biofilms, and antimicrobial resistance. A strong background in Microbiology is required in these important modules in the School of Agriculture and Science.

The incumbent must be available for face-to-face meetings with students, which will include practicals, student consultations as well as conducting online lectures and tutorials.

The incumbent will report to the Academic Leader: Teaching and learning.

Minimum Requirements:

- PhD degree in Microbiology, or a relevant field OR MSc degree in Microbiology, or a related field with evidence of submission of PhD thesis for examination.
- Relevant teaching experience at tertiary level, including the use of online teaching platforms.
- Evidence of presentations at national or international conferences.
- Current research activity as evidenced by publication(s) in quality scientific journals.

The appointment will be at standard University rates of pay on a per lecture/tutorial/practical basis.

Enquiries and details regarding the post may be directed to Prof Shahidul Islam, email: islamd@ukzn.ac.za

The closing date for receipt of applications is 29th January 2026.

Applicants are required to submit a covering letter and their CV. The letter must provide details of the candidate's experience in the minimum requirements as listed above. Application documentation must be sent to Mrs Devashnee Chinniah, e-mail: chinniahd@ukzn.ac.za

Please note that correspondence will be limited to short-listed candidates. The School of Agriculture & Science reserves the right not to make an appointment.

Kindly note that the University of KwaZulu-Natal ("the University") is required to process any Personal Information (as defined by the Protection of Personal Information 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.