

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 (BIOCHEMISTRY)

**SCHOOL OF LIFE SCIENCES
WESTVILLE CAMPUS**

REFERENCE NO.: SLS 01/2025

The School of Life Sciences seeks to employ an *ad hoc* lecturer in Biochemistry to contribute partly in the teaching of two honours level modules (BIOC709W1 and BIOC711W1) and Biochemistry components of an undergraduate level module (BIMI200W1). When all of these modules will be offered in the first semester of the year, the BIOC709W1 focuses the selected advance topics from the area of gene protocols and reporter gene assay techniques and BIOC711W1 focuses the propagation and cryopreservation of mammalian cells including immortal cell lines including some selected cell-based assays. The Biochemistry component of BIMI200W1 focuses the carbohydrates, lipids, amino acids and proteins, vitamins, cofactors, enzymes and nucleic acids including their clinical correlations with eye related disorders. The teaching and assessment of all of the above-mentioned modules will be done in conjunction with and under the coordination of regular academics. The successful applicant will also be required to assist in conducting assessments, including tests, exams and practicals, for the relevant part of the modules in consultation with the Module Coordinators and technical staff. No course development is required. Demonstrator and Teaching Assistant support are available for practicals of selected module as per school's prevailing policies.

The incumbent will report to the Academic Leader – Biotechnology Cluster (Westville Campus).

Minimum Requirements:

- PhD degree or Masters degree with evidence of submission of PhD thesis for examination in Biochemistry or a relevant field.
- Experience in teaching in a relevant field at tertiary level.
- Evidence of presentations at national or international conferences.
- Current research activity as evidenced by publication(s) in quality scientific journals.

Advantages:

- Teaching and assessment experience in online platform
- Experience of teaching of all or some of the above-mentioned modules.

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

Enquiries and details regarding the post may be directed to Prof. Shahidul Islam; 0795748178, islamd@ukzn.ac.za

The closing date for receipt of applications is **03rd January 2025.**

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 Life Sciences 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 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.