

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
FIXED TERM CONTRACT (5 Months)**

**SCHOOL OF LIFE SCIENCES
PIETERMARITZBURG CAMPUS**

REFERENCE NO.: SLS 19/2025

The School of Life Sciences seeks to employ an *ad hoc* lecturer with suitable knowledge in genetics and biochemistry. The incumbent will be required to teach bacterial and viral molecular biology and recombinant DNA technology (including the organization of bacterial and viral genomes, DNA replication, sequencing technologies, regulation of gene expression and genetic engineering) and detailed aspects of cell respiration, signal transduction and regulation (including various metabolic and mitochondrial pathways and membrane protein-regulated signaling cascades under normal and aberrant conditions). The successful applicant will teach at both second-year (RDNA202 and BIOC212) and third-year (BIOC300) level and will also conduct assessments including class tests, exams, and practicals for the relevant part of the modules in consultation with Module Coordinator and technical staff. The course notes, teaching materials and practical handbooks are available so no course development is required. Technical staff and demonstrators will provide support for practicals and assessments.

The incumbent will report to the Academic Leader: Biotechnology (Pietermaritzburg Campus)

Minimum Requirements:

- PhD degree in Genetics or Biochemistry, or a relevant field OR MSc degree in Genetics or Biochemistry, or a related field with evidence of submission of PhD thesis for examination.
- Relevant teaching experience at tertiary level.
- 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 for fixed-term appointments.

Enquiries and details regarding the post may be directed to Prof Raymond Hewer, email: hewerr@ukzn.ac.za

The closing date for receipt of applications is **13th June 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.