

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

**SENIOR LECTURER/LECTURER (BIOCHEMISTRY)
SCHOOL OF LIFE SCIENCES
WESTVILLE CAMPUS**

REFERENCE NO.: LS02/2022

The University of KwaZulu-Natal is one of the top Universities in South Africa and in the top 500 Universities globally. The School of Life Sciences is well established with a strong research profile and has a large number of undergraduate and postgraduate students. The School offers a vibrant educational and research environment in Life Sciences, with strong national and international collaborative research linkages.

The incumbent will be expected to contribute to teaching and research in the Biochemistry programme on the Westville campus. S/he will also be expected to contribute to undergraduate and postgraduate curriculum development, and supervise postgraduate students. S/he would also be expected to contribute to curriculum development and administration in the School. A strong background in the areas of Basic Biochemistry, Chemistry of Biomolecules, Bioenergetics and Integrated Metabolism, DNA Chemistry, RNA Chemistry and Gene Expression, Physiological Biochemistry, Immuno- and Protein Chemistry, Specialized Techniques in Biochemistry and other Biochemical Core Topics including but limited to Gene Regulations and Application of Gene Products in Biotechnology, Gene Transfer Methodologies and Recombinant DNA Technology is essential. Experience in online teaching and learning at tertiary level will be an added advantage.

The incumbent will report to the Academic Leader: Biotechnology in Westville.

Minimum Requirements:

Senior Lecturer:

- PhD degree in the Biochemistry or related discipline
- Experience in teaching at a tertiary institution
- Demonstrated ability to attract external research funds
- A current and sustained research record of publications in quality peer-reviewed ISI/SAPSE accredited journals appropriate for the level of appointment
- Successful supervision of postgraduate research students (MSc and/or PhD) in a relevant field of study.

Lecturer:

- MSc degree by research in Biochemistry or related discipline
- Two years post Masters research experience
- Experience in teaching or tutoring at a tertiary institution
- Current research activity as evidenced by a publication in a peer-reviewed journal

For the Lecturer post, the successful applicant will be expected to complete a PhD within 5 years from date of assumption of duty.

This appointment will be made in line with the University Guidelines/benchmarks which are available on the University Vacancies website on <http://vacancies.ukzn.ac.za/Academic-Process-Proc-Guides.aspx>.

Enquiries and details regarding this post, may be directed to the Dean and Head of School, Professor A. Olaniran, 031 260 7400 or e-mail: olanirana@ukzn.ac.za.

Appointment to this position will be on the January 2018 Conditions of Service.

The total remuneration package offered includes benefits.

The closing date for receipt of applications is 8 April 2022.

Applicants are required to complete the relevant application form which is available on the Vacancies website at www.ukzn.ac.za. Completed forms AND Curriculum Vitae may be sent to Recruitment-aes@ukzn.ac.za Advert Reference Number MUST be clearly stated in the subject line.