

The University of KwaZulu-Natal (UKZN) is committed to Employment Equity with the intention to promote representativity within the institution.

For a Lecturer level only, Preference will be given to applicants from the designated groups

COLLEGE OF AGRICULTURE, ENGINEERING AND SCIENCE

**PROFESSOR/ASSOCIATE PROFESSOR/SENIOR LECTURER/LECTURER
(STATISTICS)**

**SCHOOL OF MATHEMATICS, STATISTICS AND COMPUTER SCIENCE
PIETERMARITZBURG & WESTVILLE CAMPUSES (2 POSTS)**

REF NO.: MSCS01/2018

The School offers a vibrant educational and research environment in Applied Mathematics, Computer Science, Mathematics and Statistics. The School has many well established national and international collaborative research linkages. In order to strengthen its teaching and research capabilities, the School wishes to appoint a candidate who will actively contribute to both undergraduate and postgraduate teaching, supervision and research in Statistics or Applied Statistics. For senior positions relevant validated industry and/or policy experience is recommended. The successful applicant will report to the Academic Leader of the Discipline.

Minimum Requirements:

Professor:

- A relevant PhD degree
- Experience in teaching at a tertiary institution
- Evidence of research scholarship, particularly in Statistics or Applied Statistics research, appropriate for this level as evidenced by publications in ISI/DHET or SAPSE-rated journals
- Successful supervision of MSc and PhD students
- Demonstrated ability to attract external research funds
- Evidence of strong academic leadership

Associate Professor:

- A relevant PhD degree
- Experience in teaching at a tertiary institution
- Evidence of research scholarship, particularly in Statistics or Applied Statistics research, appropriate for this level as evidenced by publications in ISI/DHET or SAPSE-rated journals
- Successful supervision of MSc and PhD students
- Demonstrated ability to attract external research funds

Senior Lecturer:

- A relevant PhD degree
- Experience of teaching at a university level or a relevant combination of tertiary level teaching and industry experience

- Evidence of research scholarship, particularly in Statistics or Applied Statistics research, appropriate for this level as evidenced by publications in ISI/DHET or SAPSE-rated journals
- Successful supervision of MSc and/or PhD students.
- Evidence of knowledge of statistical software packages shown by individual or group deliverable(s)

Lecturer:

- MSc degree in Statistics or Applied Statistics
- Demonstrable ability to carry out research as evidenced by at least one publication in ISI/DHET journals or a peer-reviewed conference proceedings article.
- Demonstrable ability of teaching Statistics or Applied Statistics at a university level
- Evidence of knowledge of statistical software packages shown by individual or group deliverable(s)

The successful candidate at a Lecturer level 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 D North, e-mail: NorthD@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 29 June 2018.

Applicants are required to complete the relevant application form which is available on the Vacancies website at www.ukzn.ac.za. Applicants are requested to clearly indicate the level and Campus they are applying for. Completed forms AND CV may be sent to recruitment-aes@ukzn.ac.za. Advert Reference Number, Level and Campus MUST be clearly stated in the subject line.