

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

**PROFESSOR/ASSOCIATE PROFESSOR/SENIOR LECTURER (CHEMICAL
ENGINEERING/BIOPROCESS ENGINEERING/ENVIRONMENTAL ENGINEERING)
SCHOOL OF ENGINEERING
HOWARD COLLEGE CAMPUS**

REF NO.: ENG03/2022

This position is in the specialist area of Bioprocess Engineering/Environmental Engineering with an emphasis on water/waste water treatment and sanitation delivery, and is based in the Discipline of Chemical Engineering. The incumbent will be required to teach undergraduate courses, develop independent research programmes, supervise research and undertake administrative duties.

The incumbent will report to the Academic Leader Discipline: Chemical Engineering.

Minimum requirements:

All applicants must have a BSc (Eng) degree in the relevant field. In addition, the following apply to each of the levels indicated below.

Professor:

- A PhD in an appropriate area
- Experience in teaching in a tertiary institution
- A recognized leader in the field of specialization with an extensive and current research and publishing record in DoHET accredited journals and peer reviewed conference proceedings
- Successful supervision of MSc and PhD students
- Demonstrated ability to attract external research funds
- Evidence of strong academic leadership

Associate Professor:

- A PhD in an appropriate area
- Experience in either University teaching or relevant mentorship experience in an industrial or research environment
- A current record of research as evidenced by publications in DoHET accredited journals and peer reviewed conference proceedings
- Successful supervision of postgraduate students or extensive mentorship in an industrial or research environment
- Demonstrated ability to attract external research funds

Senior Lecturer:

- PhD degree in an appropriate area
- Experience in either University teaching or relevant mentorship experience in an industrial or research environment
- A current record of research as evidenced by publications in DoHET accredited journals and peer reviewed conference proceedings
- Successful supervision of postgraduate students or extensive mentorship in an industrial or research environment

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, as well as requests for a job profile may be directed to the Dean & Head of School, Professor G Bright, via Miss N Cele on 031 2603055 or e-mail: Celen12@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 18 February 2022

Applicants are required to complete the relevant application form which is available on the Vacancies website at www.ukzn.ac.za. Applicants MUST please indicate the level they wish to be considered for. 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.