



## **SEFAKO MAKGATHO HEALTH SCIENCES UNIVERSITY**

### **SCHOOL OF SCIENCE AND TECHNOLOGY**

### **DEPARTMENT OF STATISTICAL SCIENCES**

Sefako Makgatho Health Sciences University (SMU) is on a renewal path with exciting and unique opportunities to shape the training of medical and other health professionals, and scientists in general. We are on a vigorous campaign to attract top talent to join our exciting journey, as reflected in the opportunities below:

#### **LECTURER: STATISTICS / MATHEMATICAL STATISTICS (1 post)**

*Ref: 19/2024/NGM/P8*

The University is looking for an energetic individual with the requisite academic stature who will be responsible for Teaching & Learning, Assessment, Curriculum Review and Development, Educational Research, Service and Community Engagement. The incumbent reports to the HOD: Statistical Sciences and will furthermore meet the requirements and be responsible for the key performance areas and competencies listed below.

#### **REQUIREMENTS**

- Master's Degree in Statistics or Mathematical Statistics
- A pass in Mathematics at BSc third year level (attach academic record)
- Teaching experience at a tertiary institution, or five (5) years' professional experience in the relevant field or experience in student supervision in an academic health institution
- Publications in peer reviewed journals will be a strong recommendation
- Evidence of participation in community project or community related activities which enhance the scholarly reputation of SMU
- Computer literacy, with a sound knowledge of MS Word, MS Excel, and Internet
- Knowledge of statistical packages such as SAS, SPSS and STATA will be an added advantage
- Proven ability to navigate online platforms such as Blackboard Collaborate, Zoom and Microsoft Teams with requisite proficiency

#### **COMPETENCIES**

- Technical/ professional knowledge and skill
- Formal presentation
- Coaching and mentoring
- Learner focus
- Continuous learning
- Decision making and problem solving
- Communication (verbal and written)
- Interpersonal skills
- Professional and ethical standards

- Adaptability
- Managing work standards

## **KEY PERFORMANCE AREAS**

- Undertake teaching and learning at undergraduate levels
- Research and utilise new and emerging approaches and technology in teaching and learning
- Contribute and participate in curriculum development and review
- Contribute to community engagement initiatives and integrate community engagement interventions into curriculum
- Contribute to academic student development by identifying students at risk timeously and develop intervention strategies, monitor student progress and make necessary referrals
- Capture student results on the ITS System timeously and accurately
- Ensure proper record keeping
- Compile relevant reports, and communicate and consult with relevant stakeholders
- Undertake associated administrative duties regarding attendance registers, student registration and results, supervision of tests and examinations
- Participation in departmental committees
- Ensure compliance with the University's safety and health policies and procedures
- Contribute to the overall development of SMU, and actively improve institutional culture
- Perform any other duties assigned by the HOD and/or Dean

**Closing date: 17 March 2024**

**Applications from Employment Agency will not be considered.**

Typed applications (**quoting the reference number**) which should contain a comprehensive curriculum vitae, certified copies of all qualifications and contact details of three referees, should be forwarded, for the attention of Ms NG Motsamai, to the Human Resources Department, P.O Box 68, Medunsa, 0204 or e-mail applications in MS Word and PDF format, to [hr.recruitment1@smu.ac.za](mailto:hr.recruitment1@smu.ac.za)

**The applications may also be posted OR hand delivered to (place in the application box):**

**Human Resources Department, 5<sup>th</sup> Floor, Clinical Pathology building, Sefako Makgatho Health Sciences University, Molotlegi Street, Garankuwa, OR Human Resources Department, P. O. Box 68, MEDUNSA, 0204.**

It is the applicant's responsibility to have foreign qualifications evaluated by the South African Qualification Authority (SAQA). Failure to submit the requested documents/information will result in your application not being considered.

*Telephonic enquiries regarding conditions of service: (012) 521-3893*

**The Sefako Makgatho Health Sciences University is an Equal Opportunity and Affirmative Action Employer.**

**Correspondence will be limited to short-listed candidates only. Applicants who have not been contacted within 30 days of the closing date must consider their applications as unsuccessful.**

***The university reserves the right to make or not to make an appointment***