



## **SCHOOL OF MEDICINE**

### **DEPARTMENT OF PHYSIOLOGY**

Sefako Makgatho Health Sciences University (SMU) offers professional health sciences training and education in a range of fields through excellence in teaching, learning, innovative research, and community engagement. SMU is situated in Ga- Rankuwa (North of Pretoria) and the following position is currently available:

#### **Medical Natural Scientist (1 post)** Ref:42/2023/JSM/P8

The School is looking for a vibrant individual who will be required to manage and process various research activities and practicum sessions within the Department of Physiology as directed. The incumbent reports to the Head of Department: Physiology and should meet the requirements and competencies as indicated and be responsible for the key performance areas listed below.

#### **REQUIREMENTS**

- A Masters degree (MSc / MSc med) in Physiology
- At least three (3) years combined experience in preparation of practical manuals, laboratories and running of practicals for undergraduate students including test invigilation
- Research and teaching experience at a tertiary institution will be an added advantage
- Evidence of competence in writing reports
- Evidence of participation in professional, industry and/or community activities will be an added advantage
- Computer literate (Ms Word, Excel, Power Point, Internet, Email)
- Experience in navigating online platforms such as Blackboard Collaborate, Zoom and Microsoft Teams
- Valid driver's license (code 8)

#### **COMPETENCIES**

- Technical/professional knowledge and skill
- Good communication and interpersonal skills
- Good writing and presentation skills
- Ability to maintain strict confidentiality
- Client service orientation
- Meticulous attention to detail
- Ability to work under pressure

- Excellent Coaching and mentoring skills
- Problem solving Skills
- Professional and ethical standards, personal impact, stature, and credibility
- Building strategic alliances and partnerships
- Aligning performance to success
- Facilitating change
- A team player

## KEY PERFORMANCE AREAS

- Prepare practical manuals, laboratories and run practicals for undergraduate students
- Give pre- lectures during practicum sessions
- Monitor the use and purchase of lab consumables
- Assist in the management of the laboratory and lab assistants
- Assist in teaching (and assessing) undergraduate students and marking of scripts
- Searching, ordering and filing of relevant articles for research principal investigators
- Assist in training of junior postgraduate students
- Invigilate at tests and examinations
- Actively improve institutional culture and contribute to the overall development of SMU
- Any other duties as assigned by the HOD

**Closing date: 5 July 2023**

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 **Mr JS Mahlaola**, to the Human Resources Department, P.O Box 68, Medunsa, 0204 or by e-mail at [hr.recruitment3@smu.ac.za](mailto:hr.recruitment3@smu.ac.za)

**Applications may also be posted OR hand delivered to:**

**Human Resources Department, 5<sup>th</sup> Floor, Clinical Pathology building, Sefako Makgatho Health Sciences University, Molotlegi street, Ga-Rankuwa, 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) 521-3906.*

**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 not to make an appointment.**