



SEFAKO MAKGATHO HEALTH SCIENCES UNIVERSITY
SCHOOL OF MEDICINE
DEPARTMENT OF MEDICAL PHYSICS

Sefako Makgatho Health Sciences University (SMU) is a professional institution that 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: 13/2023/JSM/P8

The University is looking for an energetic individual who will be responsible for teaching undergraduates and postgraduates, and conducting research within the Department of Medical Physics in the School of Medicine in line with University's teaching and research strategy. He/She will report to the Head of Department, and must meet the requirements, competencies and key performance areas below.

REQUIREMENTS

- Minimum MSc in Medical Physics or equivalent qualification
- At least two (2) years' experience in Physics/Medical Physics within laboratory environment, at tertiary institution
- Proven ability to navigate online platforms such as Blackboard Collaborate, Zoom and Microsoft Teams with requisite proficiency
- Computer literacy, with a sound knowledge of MS Word, MS Excel, Internet, and competency of ITS

COMPETENCIES

- Ability to coordinate, prepare and present tutorials and practicals
- Good writing, communication, and presentation skills
- Good interpersonal skills
- Ability to identify problems and troubleshoot
- Good organisational and management skills
- Good scientific writing skills
- Strong leadership skills and willingness to assume high level of responsibility
- Ability to work independently and within a team

KEY PERFORMANCE AREAS

- Coordinating Medical Physics laboratory work
- Administration of students practical and tutorial marks
- Purchasing and replacement of laboratory equipment
- Supervise laboratory employees
- Teaching and training undergraduate and post-graduate students

- Establish and perform preventative measures for failures in quality control and equipment
 - Keeping abreast of developments within the field
 - Ensuring quality management in the laboratory and follow and maintain safety procedures
 - Contribute to the overall development of SMU, and actively promote institutional culture
 - Any other duties assigned by the HODs and/or the Dean
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Closing date: 28 March 2023

Applications from employment Agencies will not be considered.

SMU offers a competitive total guaranteed package, inclusive of a range of benefits such as medical aid and pension fund.

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, to the Human Resources Department, P.O Box 68, Medunsa, 0204 **or** by e-mail at hr.recruitment3@smu.ac.za

The applications must be posted OR hand delivered to:

Human Resources Department, 5th 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.