



SEFAKO MAKGATHO HEALTH SCIENCES UNIVERSITY

SCHOOL OF PHARMACY

DEPARTMENT OF PHARMACEUTICAL 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 opportunity below.

LABORATORY TECHNICIAN (1 POST)

Ref: 36/2026/BGM/P10

The University is looking for a passionate and detail orientated individual to join the Department of Pharmaceutical Sciences and contribute to a high-quality teaching and learning environment. The incumbent will be responsible for ensuring that practical sessions offered to students meet the highest quality standards, while supporting the department's teaching, research and community engagement objectives. He/she will report to the Head of Department (HOD) and must meet the requirements, competencies and be responsible for the key performance areas below.

MINIMUM REQUIREMENTS

- A BSc or BTech Degree, or an equivalent qualification in Pharmacy or Pharmaceutical Sciences
- At least two (2) years' relevant experience, including demonstrated ability to prepare, set up, and oversee practical laboratory experiments
- Sound knowledge and hands on experience in laboratory techniques, as well as the use and maintenance of laboratory equipment, including but not limited to:
 - Chromatography techniques (TLC, HPLC, GC)
 - Spectrometry and calorimetry
 - Pharmaceutical equipment such as dissolution apparatus, friability tester, hardness tester, homogeniser, etc.
 - Biotechnology assays, including PCR, ELISA, RIA, immunoassays, and fermentation processes
- Experience in a pharmaceutical laboratory environment will be an added advantage
- A valid Driver's License

COMPETENCIES

- Technical/ professional knowledge and skill
- Good written, verbal and presentation skills
- Good interpersonal skills
- Strong problem-solving skills

- Good computer literacy skills
- High level of accuracy and attention to detail
- Ability to think analytically and critically
- Good time management skills

KEY PERFORMANCE AREAS

- Facilitate or assume responsibility for the maintenance of equipment and ensure that equipment is operational at all times
- Maintenance of service histories and contract for all equipment /instruments
- Ensure security checks of laboratory, to ensure equipment is secured/protected
- Manage the laboratory stockroom(s), and inventories suppliers
- Conduct preparatory work for practicals including preparation of media and reagents, and collection of specimens
- Supervise laboratory assistants during setting up for practical's
- Be available in the relevant practical sessions and instruct students as directed by the relevant lecturer
- Compile or assist in the compilation of laboratory manuals
- Ensure that health and safety rules and procedures are followed at all times
- Assist with the display of health and safety policy and procedures and ensure that they are visible to laboratory users.
- Work with the University safety officer to ensure access to inventory information for emergency responders
- Participate in safety inspections, fire drills and any other safety interventions
- Conduct lab orientation and lab safety training with new students, and staff members
- Report all forms of hazards in the laboratory
- Assist academics with undergraduate and postgraduate research projects
- Keep abreast of developments within own field of study and their implications for the teaching /learning situation
- Drive compliance with the University's safety, health, and environmental (SHE) policies and procedures related to sports.
- Contribute to the overall development of SMU, and actively improve institutional culture
- Perform any other duties assigned by the line manager

Closing date: 1 July 2026

Applications from Employment Agency will not be considered.

Typed applications (**quoting the reference number**), which should include a comprehensive curriculum vitae, certified copies of all qualifications, and contact details of three referees, should be forwarded, for the attention of **Ms BG Mbanjwa**, via email in MS Word and PDF format to hr.recruitment7@smu.ac.za by 16:00 on the closing date as stated on the advert.

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) 521-3071

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

Final