

***Are you a quality driven individual?
Do you have a passion for perfection?***

If you answered YES to these questions, you could be just the individual we are looking for.

INTERNSHIP CHEMISTRY (ANALYTICAL) X1 (12 months)

Salary Range (differentiated according to the level of qualification): R 6 070.00 - R 8 050.00 per month

Overview of the Organisation:

The NMISA is a Type 3A Public Entity established in accordance with the Measurement Unit and Measurement Standards Act, No. 18 of 2006 (the Act). The NMISA is mandated by the Act to provide for the use of the international system of units (the SI) and other measurement units in South Africa, to maintain national measurement standards (NMS) and to determine and ensure the comparability of the NMS. More information can be obtained from www.nmisa.org

Purpose of Role:

To receive training within the Applied Metrology Regional Reference Institute section comprising theoretical and practical work; to provide support to the section and perform tasks as required by the organisation.

Minimum Qualifications, Knowledge and Experience:

- Three-year tertiary qualification in the field of Chemistry or equivalent qualification
- Postgraduate qualification will be an advantage
- Basic understanding of gas chromatography and mass spectrometry, as well as other optical spectroscopy techniques, such as infrared spectroscopy.
- Competent in MS Office Software package.
- Good communication skills and report writing skills.

Duties and Responsibilities:

- Assist with the volumetric preparation according to prescribed methods.
- Assist with the analysis of routine samples on the HPLC and GC-MS instruments
- Assist with the maintenance of the RRI facilities and the analytical instruments/equipment.
- Assist in maintenance of the Total Quality Management System
- Assist in the development and validation of reference methods for RRI

The ideal candidate will preferably be a self-starter who is self-motivated and very detail conscious, dependable and will act in an understanding and helpful manner while performing tasks associated with the position. The position also requires being honest and ethical, being pleasant with others and displaying a good-natured, cooperative attitude.

Please note

NMISA subscribes to and applies the principles prescribed by the Employment Equity Act. Preference will be given to candidates who meet the requirements and who will add to the cultural and gender diversity of the organisation. NMISA's Human Capital Development programme, which this Internship forms part of, is focused on recruiting the following candidates in order of preference: Coloured, African & Indians.

Interested and suitably qualified persons may forward all supporting documentation required (updated CV, certified educational qualifications, certified academic record and certified ID.) when applying for the position email NMISA Human Resource at careers@nmisa.org Only candidates with all supporting documents will be considered for the position. Clearly indicate which position you are applying for.

Closing date for applications: 03 August 2021

People with disabilities are encouraged to apply.

Correspondence will be limited to short-listed candidates only.

By applying for this position at NMISA, the applicant understands, consents and agrees that NMISA may solicit a credit and criminal report from a registered credit bureau and/or the SAP in relation to positions that require trust and honesty and/or entails the handling of cash or finances and may also verify the applicant's educational qualifications and employment history.