

The University of KwaZulu-Natal (UKZN) is committed to employment equity with the intention to promote representativity within the Institution. Preference will be given to applicants from designated groups in accordance with our Employment Equity Plan.

**COLLEGE OF HUMANITIES
SCHOOL OF BUILT ENVIRONMENT AND DEVELOPMENT STUDIES
USINGA DATA MANAGER (GRADE 9)
HOWARD COLLEGE CAMPUS
REFERENCE NUMBER: BEDS02/2024
(RE-ADVERTISEMENT)**

The School of Built Environment and Development Studies seeks to employ a research data manager to perform overall day-to-day creation, updating, maintenance and validation of USINGA population research databases to the highest quality standards for the Umlazi Surveillance Initiative to Nurture Grassroots Action (USINGA), using innovative, efficient, and cost-effective systems that are anchored on robust quality assurance and quality control practices. USINGA is a health and demographic surveillance node of the South African Population Research Infrastructure Network (SAPRIN).

The successful candidate will be responsible for managing data related to Population research studies. He/She is responsible for the creation, updating, maintenance, and validation of USINGA population research databases, for maintaining a high level of population-level data quality, and for the provision of computerized reports of these data. He/She is a key member of the Research Data Management team.

MINIMUM REQUIREMENTS:

- A Bachelor's degree in either computer science or other information technology (IT) field
- At least three years of working experience in data extraction and analysis or research data management
- Valid Drivers' Licence
- Experience in working with complex and large databases
- Experience in working with longitudinal data in an HDSS
- Exposure to data extraction, transformation and loading, and business analytics
- Experience in working with scientists, such as demographers, clinicians and epidemiologists, in formulating data requirements and preparing data for statistical analysis
- Experience in successfully mentoring junior staff to fulfil data management functions such as data extraction, analysis, and reporting.
- Knowledge of the Structured Query Language (SQL), MS Office software packages, and Statistical analysis programs e.g. STATA, SAS, SPSS or R.

This appointment will be made in line with the University guidelines/benchmarks which are available on the University Vacancies website on :

<http://vacancies.ukzn.ac.za/Academic-Process-Proc-Guides.aspx>

Enquiries and details regarding this post may be directed to Ms. Sphindile Mvuyana, email address: MvuyanaS@ukzn.ac.za

Appointment to this post will be on the January 2018 Conditions of Service. The remuneration package offered includes benefits.

The closing date for receipt of applications is **Monday, 29 April 2024**.

Applicants are required to complete the relevant application form which is available on the Vacancies website at: <http://vacancies.ukzn.ac.za/Home.aspx>.

Completed forms must be sent to recruitment-humanities@ukzn.ac.za.

Please state the advert reference number in your subject line and clearly indicate the level you are applying for