

# FACULTY OF EDUCATION

### DEPARTMENT OF MATHEMATICS, SCIENCE AND TECHNOLOGY EDUCATION

#### NEW GENERATION ACADEMIC PROGRAM (NGAP) LECTURER POSITION

#### REFERENCE NUMBER: FE2022/06/NG27

UNIZULU is a comprehensive University offering degree, diploma and certificate courses across its Faculties of Arts; Education; Science and Agriculture; and Commerce, Administration and Law at the Kwa Dlangezwa and Richards Bay campuses. Applications are invited from suitable qualified interested parties to fill the position indicated above.

The position is based at the University of Zululand and is a permanent position. The Lecturer will be reporting to the Head of the Department (HoD) / Mentor.

The incumbent will be developed to be enabled to:

- plan and manage student learning process by teaching preparation / planning, teaching, assessing students work, monitoring and evaluation learning process, reporting on teaching and learning achievement and challenges in the subject field of teaching expertise.
- supervise and undertake research at undergraduate and postgraduate levels across faculties and / or relevant fields of study.

S/he must show initiative and enthusiasm in working as a team player in the department. S/he will be required to provide guidance to learners in mastering key skills in the fields.

The university is seeking candidates who want to become career academics. Mentorship and training programs will be provided. The ideal candidate would be a post graduate student who has just completed their Master's degree and want to work towards their PhD.

A fixed salary package of maximum of **R494 705.00** would be offered.

# **KEY ACTIVITIES**

#### TEACHING

- Design and develop course material.
- Teach the undergraduate students.
- Set mark/evaluate assignments, tutorials and examinations.
- Develop study material.
- Report on teaching achievements.

#### RESEARCH

- Engage in research in the fields of Science Education
- Write research proposals.
- Source funding for research initiatives.
- Publishing of research work in referred journals.
- Presenting research papers at national and international conferences.

#### **COMMUNITY SERVICE**

- Participate in community outreach projects.
- Promote community involvement within the Department by working as a team player.

#### ADMINISTRATIVE DUTIES

- Assist with administrative duties such as time tabling, invigilating, registration and students' records.
- Participate in University Committees.

#### MINIMUM REQUIREMENTS

- M.Ed in Physical Science Education OR
- MSc, B.Sc Hons, B.Sc, specialising in Physics Or Chemistry AND a Postgraduate certificate in Education (PGCE)
- Professional teaching qualification
- A minimum pass mark of 70% Masters (provide academic record)
- Driver's license
- The incumbent must demonstrate that they would want to become a career academic.

#### OTHER REQUIREMENTS

#### Skills

- Planning and Organisation skills
- Communication Skills
- Teamwork
- Research skills
- Report writing skills
- Computer Literacy (Word, Excel, Power Point, Access and ITS)
- Sound administrative skills

#### **Behaviours**

- Professionalism
- Results Orientation
- Teamwork
- Learning and knowledge sharing
- Accountability

# The successful candidate will be expected to sign an nGAP development contract for a maximum period 6 years.

# CLOSING DATE: 26 June 2022

The University reserves the right not to make an appointment in the position as advertised.

To apply for this position please logon to PNET (<u>www.pnet.co.za</u>) and submit your application. The University will not accept applications directly or through any other means.

Candidates who do not meet the minimum requirements, as specified above, will not be considered and should not apply.

The salary package is non-negotiable.

# Candidates who are 40 years and older will not qualify for this post in terms of the NGAP program.

If you are not contacted within 2 months of the closing date, please consider your application unsuccessful. The University reserves the right not to fill any advertised vacancy. UNIZULU is committed to employment equity and equal opportunity. In line with University policies preference will be given to candidates with South African Citizens. Foreign nationals need not apply.

#### Communication will only be entered into with shortlisted candidates.