



The University of Zululand subscribes to the principles of the Employment Equity Act.

FACULTY OF SCIENCE, AGRICULTURE AND ENGINEERING

LECTURER: INORGANIC CHEMISTRY

Reference Number: FSAE2025/04/ST25

Grade 8

Applications are invited from suitable qualified interested parties to fill the position indicated above. The candidates will be expected to teach at undergraduate and post graduate levels of study in the Faculty of Science, Agriculture and Engineering: Department of Chemistry. The candidate will also supervise post graduate research, engage in community engagement and will also assist administrative duties.

The incumbent will report to the Head of Department: Chemistry.

Minimum requirements:

- Master's degree in inorganic chemistry or related field.
- Minimum 2 to 3 years' experience of teaching at a Tertiary Institution with demonstrated potential in communicating knowledge and facilitating teaching and learning in a lecture, online, seminar, tutorial and/or practical's, coupled with knowledge of online assessment practices.
- Ability to undertake administrative responsibilities at departmental level.
- A qualification, or proof of studying towards a qualification in the assessment of learning at NQF Level 7/8, or an equivalent teaching qualification.
- Sound interpersonal skills.
- MS Word, MS Excel, MS PowerPoint, MS Outlook.
- Good English speaking, reading and writing capability.

Added advantage:

- Holding or Studying towards a Doctoral qualification in the field of inorganic chemistry or related field.
- Evidence of a publication record.
- Knowledge or experience of chemistry for engineering field.

Working experience:

- Teaching undergraduate and post graduate students.
- Experience in post graduate supervision or co-supervision

Other requirements

- Report writing skills.
- Attention to detail.
- Presentation skills.

Knowledge

- Theoretical, conceptual and analytical skills.
- Research skills / methodologies
- Innovation and product development
- Module writing skills
- Knowledge of computer programs, MS Office, Presentations, Moodle and ITS

Skills

- Writing for publication
- Facilitation
- Problem solving
- Mentoring & coaching
- Presentation
- Reporting
- Ability to communicate complex and conceptual ideas to those with limited knowledge as well as peers.
- Use of technology to aid teaching and learning.

Behaviors

- Self-motivated.
- Maintain confidentiality.
- Accountability.
- Customer or Service focus.
- Reliability/dependability.

- Collaboration and teamwork.
- Professionalism
- Quality orientation
- Continuous/Process improvement
- Integrity

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

CLOSING DATE: 04 May 2025

To apply for this position, please log on to PNet.co.za. If not registered, please register and apply for the appropriate position. Ensure that you complete the questionnaire as per the specific post. **Please note no applications through any other means will be accepted.**

Candidates, who DO NOT MEET the minimum requirements, will not be considered and SHOULD NOT APPLY.

While the University of Zululand strives for equal opportunities, preference will be given to suitably qualified **South African Citizens, particularly females and people with disabilities**, in terms of the University's employment equity policy. UNIZULU is committed to employment equity and equal opportunity.

If you are not contacted within 2 months of the closing date, please consider your application unsuccessful.

By applying for this: position, you hereby give consent to the University of Zululand, that your personal information like your name and surname, identity number, banking details, address, resume' etc, may be used, distributed, handled or processed and or stored, for purposes of Recruitment and Selection process of the University.

Kindly Note: Communication will be entered into with shortlisted candidates only.