



DIVISION: FACULTY OF HUMAN
SCIENCES

DEPARTMENT: EDUCATION

POST: PART-TIME EDUCATION
LECTURER (x7)

POST N°:
PEROMNES GRADE:

JOB DESCRIPTION

Job Summary

The Education Lecturer will be responsible for delivering high-quality instruction, fostering student engagement, and contributing to curriculum development in electrical technology education. The role involves both theoretical and practical teaching, research, and professional development to enhance learning outcomes and academic excellence.

Key performance areas include but are not limited to:

- Deliver lectures, tutorials, and practical demonstrations in education.
- Develop and implement innovative teaching strategies and assessment methods. Foster a supportive and inclusive learning environment that encourages student participation and success.
- Develop and update curriculum materials aligned with industry and academic standards. Collaborate with colleagues to enhance programme offerings and ensure alignment with institutional goals.
- Supervise laboratory sessions and ensure the safe use of electrical equipment.
- Assess student performance through assignments, exams, and practical assessments.
- Conduct research in electrical technology education and contribute to academic publications in reputable peer-reviewed journals. Seek external funding and grants to support research initiatives. Present research findings at academic conferences and engage with the broader educational community.
- Supervise and mentor undergraduate and postgraduate students in their academic and research pursuits.
- Collaborate with industry partners to enhance programme relevance and professional opportunities.
- Participate in faculty meetings, accreditation processes, and quality assurance activities.
- Stay current with developments in the field of education and engage in continuous professional development. Contribute to the academic community through participation in workshops, seminars etc.
- Conduct ad-hoc duties as assigned by the line manager.
- Part time classes will take place during the day

APPLICATION CRITERIA:

Minimum Requirements:

- A relevant Master's in Mathematics, Science, and Technology Education
- Teaching experience in Further Education and Training (FET) phase or higher education institutions.
- Strong understanding of curriculum development and pedagogical strategies for electrical technology education.
- Knowledge of blended learning and technology-enhanced teaching methodologies.
- Excellent communication, organizational, and interpersonal skills.

Additional Qualifications and Experience:

- Master's degree in mathematics, science, and technology education
- Enrolled for a PhD qualification (added advantage).
- Minimum of **two** years' of teaching experience in electrical technology at higher education institutions or schools.
- Strong understanding of pedagogical methods in Electrical Technology.
- Experience in supervising students' research projects/theses (added advantage).
- Proven track record of research output and scholarly publications in reputable peer-reviewed journals/conferences (added advantage).
- Industry experience in electrical engineering (added advantage).
- Experience in developing and implementing innovative curricula and assessment methods (added advantage).

- Ability to integrate technology into teaching (e.g., 3D printing, IoT, AI).

Skills And Competencies:

- Ability to integrate hands-on practical training with theoretical instruction.
- Strong collaboration skills and commitment to departmental growth.
- Commitment to diversity, equity, and inclusion in higher education.
- Excellent communication (written and verbal), organisational, interpersonal skills and planning skills.
- Commitment to sustainability and innovative practices in higher education.

CLOSING DATE FOR APPLICATIONS: 12 November 2025

Application requirements

1. A fully completed prescribed application form, obtainable from www.vut.ac.za.
2. A detailed curriculum vitae (explicitly stating relevant experience or knowledge in the fields mentioned above).
3. Certified copies of all academic records and certificates or degrees.
4. A certified copy of your South African identity document.
5. Current contact details of referees.
6. Applications must be emailed to recruitment3@vut.ac.za. Please quote the post reference and post description in the subject line.
7. No manual applications will be accepted. Incomplete applications, or applications submitted without the application form and required supporting documents, will be disregarded.
8. Only applications submitted using the official VUT application for employment form will be considered.
9. Correspondence will only be entered into with shortlisted candidates. If you do not hear from VUT within three months of the closing date, please regard your application as unsuccessful.

Enquiries may be directed to:

HR Practitioner: Ms Angie Mabona Tel 016 950 9452/ email address: angie@vut.ac.za

Please note

- By submitting your application, you consent to VUT verifying your qualifications and sharing your personal information with the selection panel and other authorised persons involved in the recruitment process. Candidates with foreign qualifications must submit a South African Qualifications Authority (SAQA) certificate of evaluation. VUT is an equal opportunity and affirmative action employer. In compliance with the Employment Equity Act No. 55 of 1998 (as amended), and in line with its Employment Equity Plan and Recruitment Policy, preference will be given to suitably qualified candidates from designated groups, specifically Africans, Coloureds and persons with disabilities.
- VUT reserves the right not to make an appointment.

