



VACANCY BULLETIN

**Tshwane University
of Technology**

We empower people

**Part-time Lecturers x 5 (Semester 1 and year - 2025):
Faculty of Engineering and the Built Environment
Department of Chemical, Metallurgical and Materials Engineering
Pretoria Campus
Ref: 24/635**

The Department of **Chemical, Metallurgical and Materials Engineering** require the services of part-time Lecturers for the following Chemical Engineering subjects, paid per hour up to a maximum of 12 hours per week:

BEng Tech: Chemical Engineering Subjects:

- Chemical Engineering Thermodynamics (CH1216B)
- Chemical Engineering Design I – Equipment (CEE317B)
- Material Science (MSC115B)
- Engineering Graphics (EGH105B) – Year Module

BSc Industrial Chemistry Subjects:

- Chemical Process Industries II (CAL216P)

Minimum Requirements

- MEng/ MSc/ MTech qualification in Chemical Engineering for BEngTech Chemical Engineering & BSc Industrial Chemistry Modules.
- MEng/ MSc/ MTech qualification in Mechanical Engineering for Engineering Graphics module.
- 3 years relevant teaching experience at Tertiary level and/or 3 years' experience in industry.

Critical performance arrears:

- Lecturing of the above-named subjects.
- Standard academic duties and responsibilities.
- Evaluate students on a continuous basis as well as administer tests and assignments according to study guides.
- Community service and Industry Liaison
- Research, innovation or community involvement
- Setting, preparing and conducting lectures for the subjects.
- Marking all assessments.
- Participating in departmental meetings and subject meetings.
- General administration such as capturing test and assignment marks, uploading documents on the learning management system and compiling of subject file(s).
- Student consultation/queries.

Women and people with disabilities are encouraged to apply.





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- Experience with regards to management of academic matters, quality of program, student affairs, human resources, facilities, and research projects.

Knowledge and skills

- Experience with BEng Tech-Chemical Engineering curriculum and assessment of GAs
- Training skills relating to the broad Engineering Spectrum
- Experience with assessment management system for entering of marks and printing of class list.
- Computer Literacy.

Registration with professional body (if applicable)

Registration to a Professional Body will be an advantage.

Send your **CV, academic record, ID/Passport copy and certified copies of your highest qualification** to: ngakarm@tut.ac.za

Enquiries: Dr ML Mavhungu - 012 382 3516 should you require any further details.

Closing Date: 25 November 2024

If we have not responded within a month of the closing date, you should regard your application as unsuccessful. Correspondence will be entered into only with short-listed candidates. The University reserves the right not to make an appointment. Candidates will be required to undergo psychometric tests and any other simulation interventions.

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