

SENIOR LECTURER

Department of Mechanical and Mechatronics Engineering Faculty of Engineering and the Built Environment Pretoria Campus Ref: 25/90b2

The Department of Mechanical and Mechatronics Engineering in the Faculty of Engineering and the Built Environment have a permanent postion of Senior Lecturer at the Pretoria Campus.

Key performance areas/Core functions:

- Lecturing in the field of Mechanical Engineering with specialization in Materials.
- Provide sound academic teaching and learning practices with continuous TLT innovations.
- Taking responsibility for graduate attribute rubrics (GA's).
- Compile and maintain quality study and practical guides, subject files and other Teaching and Learning materials.
- Lead and participate in community service projects and research projects of the faculty/department.
- Liaise with industry regarding practical training, advisory committee meetings, industry visits and other related activities.

Minimum requirements:

1. Academic qualifications:

Doctoral Degree in Mechanical Engineering

2. Experience:

- A minimum of three (03) years of lecturing at tertiary level.
- At least 3 years of Industry experience.
- Excellent presentation and communication skills
- Computer literate

3. Registration with a professional body

Professional registration with a ECSA professional body will be advantageous.

Send your CV to: Recruitment11@tut.ac.za

(Please complete scoresheet for Senior Lecturer, along with your application and supporting evidence)

Enquiries: Dr L Beneke
Tel: 012 382 5736
Closing Date: 10 August 2025





If we have not responded within a month from the closing date, please consider your application unsuccessful. Correspondence will only be conducted with shortlisted candidates. The University reserves the right not to make an appointment.

Please attach the completed application form, certified copies of your ID, qualifications, and relevant certificates together with your CV. The application form is available on the university website.





ADDENDUM B GUIDELINE SCORE SHEET FOR SENIOR LECTURER

This score sheet can be used as a **guideline** to determine whether a person has the potential to be considered for a Senior Lecturer. A minimum of 50% in at least categories 3, 4 and 5 is required. A candidate with a total score of 50 points out of a possible 84 points can be considered for promotion to senior lecturer.

	CATEGORY	Weights	Maximum score	Score
1	Qualifications		4	
	A doctoral degree in the relevant field of study or a master's	3	3	
	degree and chartership as approved by Senate			
	Formal teaching qualification	1	1	
2	PROFESSIONAL		1	
	Membership: Academic/research association/ETQA,			
	professional board/council	1 x 1	1	
	(1 point per membership to maximum of 3)			
3	TEACHING, ASSESSMENT AND MANAGEMENT/LEADERSHIP		37	
	Teaching (1 point per subject)	1 x 10	10	
	Curriculum development (1 point per subject)	1 x 4	4	
	External examiner or moderator for HEI (1 point per subject)	1 x 5	5	
	Marker/examiner/moderator for professional bodies/exam			
	committees (1 point per exam)	1 x 4	4	
	Course /qualification coordinator (2 points per course/qualification)	2 x 2	4	
	Subject head/coordinator (1 point per subject)	1 x 5	5	
	Section head (3 points) / HOD (5 points)	1 x 5	5	
4	RESEARCH AND INNOVATION OUTPUTS		35	
	Accredited journal articles as subsidised by DHET (3 points per article) co-author/ author	3 x 4	12	
	Non-accredited, peer reviewed journal articles (1 point per article)	1 x 3	3	
	Conference proceedings and/or presentations at conferences (1 point per paper to a maximum of 5)	1 x 5	5	
	Other (artistic and innovation outputs, patents,			
	books/chapters etc.) (1 point per output)	1 x 5	5	
	Supervised/co-supervised master/doctorate (2 points per student)	2 x 4	8	





	Assessor/examiner: master/doctorate (2 points per assessment)	1 x 2	2	
5	COMMUNITY ENGAGEMENT		5	
	Participation in community projects (1 point per project) and/or industry involvement	1 x 5	5	
6	GRANTS AND AWARDS		2	
	Awards/prizes/grants (1 point per award/prize/grant)	1 x 2	2	
	Total		84	

To qualify for promotion to Senior Lecturer:

- 1. A candidate should obtain at least 50 points to be considered for promotion and
- 2. Candidate should obtain at least 50% in sections 3, 4 and 5

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