



Central University of  
Technology, Free State

# JOIN THE TEAM

Ubuntu

Integrity

Diversity

Innovation

Excellence

## Senior Lecturer: Mechanical Engineering

FACULTY OF ENGINEERING, BUILT ENVIRONMENT AND INFORMATION TECHNOLOGY |  
Department of Mechanical and Mechatronic Engineering | Ref 46



Bloemfontein Campus



About the  
position

### Main purpose of the job

To develop academic material and lecture in allocated subjects for own and other programmes and to execute appropriate community projects

### Main tasks

- |                                    |                                  |
|------------------------------------|----------------------------------|
| 1. Teaching, Learning & Assessment | 2. Student Evaluation            |
| 3. Research                        | 4. Administration                |
| 5. Control and Organisation        | 6. Community Service & Marketing |

### Subject field(s)

Engineering Manufacturing | Mechanics of Materials | Material Science | Stress Analysis | Mechanics of Machines | Fluid Mechanics | Thermodynamics



About the  
appointment

### Nature of appointment

Permanent Academic

### Minimum salary scale (Total Cost to Company)

R 824 714 per annum  
(2023 Salary Scales to be determined)

*Note: CUT applies an internal parity model to determine remuneration that complies with the principle of "equal pay for work of equal value". Accordingly, the preferred candidate may expect an offer that is in line with their qualifications and years of similar experience. Please contact the Recruitment office for more information on the applicable salary scale.*



What are we  
looking for?

### Minimum Qualification/ Knowledge and/or Experience

- A relevant Doctorate level degree (i.e. D Tech / D Eng / PhD in Mechanical Engineering at NQF 10 or equivalent)
- At least four years' teaching / lecturing experience in the relevant subject field at senior undergraduate level (NQF level 7).
- Evidence of research output, post-graduate supervision and presentations at national and international conferences.

### Desired Qualification, Knowledge and/or Experience

- Five years or more of industrial experience.
- Research and/or industry experience in any of the fields of structural analysis, material science, mechanics of materials, advanced manufacturing or additive manufacturing.
- Experience in curriculum development at honours level (NQF 8).
- Teaching / lecturing experience in the relevant subject field at postgraduate level Honours/Advanced Diploma or equivalent (NQF level 8)
- Professional registration with ECSA.



Interested?

### Job-Related Enquiries

Dr J Combrinck

✉ [jcombrinck@cut.ac.za](mailto:jcombrinck@cut.ac.za)

### Remuneration, Benefits and Process Enquiries

Recruitment Office

✉ [jobs@cut.ac.za](mailto:jobs@cut.ac.za)

To find out more or to apply, visit [www.cut.ac.za/careers](http://www.cut.ac.za/careers) or  
[www.cut.ac.za/careers](http://www.cut.ac.za/careers)

CLOSING DATE FOR APPLICATIONS – 17 February 2023

THINKING BEYOND