

**INTERNAL APPLICATIONS ARE INVITED FROM INTERESTED PERSON(S)
FOR THE UNDER MENTIONED POST. ADVERT IS OPEN TO EXTERNAL
CANDIDATES**

Durban University of Technology (DUT) is located on the warm east coast of South Africa. It sprawls over seven (7) campuses in tropical and picturesque Durban, and in Pietermaritzburg, with its undulating hills that flow over from the Drakensberg Mountain.

According to our *ENVISION2030* strategy, DUT's DNA has two strands, namely 'people-centred and engaged' and 'innovative and entrepreneurial'. These are interwoven intrinsically by a number of double pairs consisting of 'values and principles' that bind our double-helix together. The extrinsic expression of our DNA is via *The DUT-Way*; which demonstrates our collective character and behaviour.

The University's ultimate goal is to contribute towards improving the lives and livelihoods of all its people, both internal and external. DUT consistently strives towards excellence and greatness in teaching-learning and in research-innovation; something that has been recognized recently when *The Times Higher Education's World University Rankings* placed DUT within the top 500 of Universities in the world and within the top 5 universities in South Africa. The enactment of these internationally recognized strengths is demonstrated in our impactful engagement internally and externally in service of our localities, the region and the country at large.

**DEPARTMENT: ELECTRONIC AND COMPUTER
ENGINEERING (REF. 349)**

Lecturer:

- MEng or equivalent NQF level 9 qualification in engineering, with an undergraduate qualification in electronic or computer engineering.
- At least 3 years teaching/professional/industrial experience
- Experience in general electronic and/or computer engineering including microprocessors and embedded systems and engineering design.
- Required to currently be pursuing or immediately pursue a doctoral qualification in engineering.
- Experience in Workshop Manufacturing & PCB Design, PCB Routers & Surface Mount Technology

Additional Recommendations:

- Good communication and lecturing skills.
- A strong passion for teaching and research.
- Professional registration with ECSA is advantageous.
- Relevant research experience and an ability and desire to advance research development in the department.
- Experience in workshop.

Summary of Duties:

- Teaching, assessing and supervision at all levels (Bachelors, Honours, MEng, and DEng).
- Responsible for at least two modules per semester in accordance with fair workload distribution.
- Development of learning materials for different courses.
- Supervise Honours research projects and be actively involved in research and post-graduate MEng and DEng supervision in the department.
- Assist with administrative and other duties as prescribed by the Head of Department or representative as delegated.

- To serve as chair of a specialty area on a rotational basis.
- To contribute/lead curriculum design.
 - To assist the department in the delivery of quality teaching and learning.

Salary: Market related

Grade: 8

Contact Person: Ms PF Zulu –
031 3732751

Email Address: careers@dut.ac.za

Status of Position: Permanent

Please complete an **official application for employment form** and send a **detailed CV, copies of ID, qualifications and a covering letter** with the **exact name of the post you are applying for** to: Careers@dut.ac.za

Kindly note:

Communication will be entered into with short-listed candidates only. Only applications made on our application for employment form will be considered.

Closing date: 19 September 2022

“While DUT strives for equal opportunities, preference will be given to suitable candidates in terms of the University’s equity policy” The University reserves the right NOT to make an appointment.