



Central University of
Technology, Free State

JOIN THE TEAM

Customer service

Integrity

Diversity

Innovation

Excellence

Laboratory Technician / Junior Laboratory Technician

Bloemfontein Campus

FACULTY OF HUMANITIES | Design and Studio Art | Ref 1893



About the
position

Main purpose of the job

To provide technical support, and to monitor and maintain laboratories, equipment and inventory.

Main tasks

- | | |
|--|--|
| 1. Manage the day-to-day running and production of Computer-Aided Manufacturing facilities including maintenance, repair & cleaning. | 2. Technical academic support. |
| 3. Purchasing of equipment and materials with related activities. | 4. Maintain laboratories, equipment, inventory and storerooms. |
| 5. Operational Health and Safety implementation. | |



About the
appointment

Nature of appointment	Permanent Support Services
Minimum salary scale (Total Cost to Company)	R 401 948 (Laboratory Technician) R 318 641 (Junior Lab Technician) (2021 Salary Scales to be confirmed)

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 & Experience

To be appointed as **Lab Technician:**

- B Tech Art/Electrical/Mechanical Engineering or similar
- A minimum of 2 years relevant experience including:
 - Experience operating and maintaining 3-D printers;
 - Experience operating and maintaining CO2 Laser cutting machines or similar CNC implementations;
 - Experience with setup and implementation of Marlin, GRBL or similar open-source implementations for CAM; and
 - Experience in Corel Draw, Rhinoceros 6 (and similar CAD software) and related CAM software.

To be appointed as **Junior Lab Technician:**

- N Dip Art/Electrical/Mechanical Engineering or similar
- A minimum of 1 year relevant experience including:
 - experience operating and maintaining 3-D printers;
 - experience operating and maintaining CO2 Laser cutting machines or similar CNC implementations;
 - experience with setup and implementation of Marlin, GRBL or similar open-source implementations for CAM; and
 - Experience in Corel Draw, Rhinoceros 6 (and similar CAD software) and related CAM software.



Interested?

Job-Related Enquiries

Mrs M Barnard

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✉ mrowe@cut.ac.za

**Remuneration, Benefits and
Process Enquiries**

Recruitment Office

☎ 051 507 3913

✉ jobs@cut.ac.za

**To find out more or to apply, visit www.cut.ac.za/careers or
<https://cut.job.skillsmapafrica.com/>**

CLOSING DATE FOR APPLICATIONS – 29 January 2021

THINKING BEYOND