



SENIOR TECHNICAL OFFICER

Department of Molecular and Cell Biology

Faculty of Science

The Life Sciences Workshop, based in the department of Molecular and Cell Biology, wishes to appoint a Senior Technical Officer, Mechanical.

The Life Sciences Workshop is part of the Faculty of Science and supports the crucial activities of teaching and research of certain departments. At its core this workshop maintains and services scientific equipment, in addition to designing and manufacturing new research pieces.

Minimum requirements:

Passed a trade test in Toolmaking, or equivalent trade tested qualification, at NQF level 4 or higher;

- Relevant 4 years post qualification experience;
- Good machining skills on the lathe and milling machine;
- Good welding skills encompassing SMAW, TIG and oxyacetylene;
- Ability to generate and interpret Engineering drawings;
- Ability to lift and move heavy equipment;
- Able to work in a team;
- A valid Driver's licence (Code B);
- Good communication (oral and written), computer, organisational and time management skills.

Advantages:

Woodworking skills and experience;
Experience on vacuum pumps and systems.

Responsibilities include:

- Fault find, service, repair and overhaul select equipment;
- Design and manufacture new equipment;
- Administration and maintaining the workshop store;
- Health and Safety in the workshop;
- Maintain workshop equipment;
- Assist with new installations and upgrades as required.

The annual cost of employment for 2018, including benefits is R355 670 to R418 435 per annum

To apply, please e-mail the documents below in a **single pdf file** to Tracy Moore at recruitment04@uct.ac.za:

- UCT Application Form (download at <http://forms.uct.ac.za/hr201.doc>)
- Cover letter indicating how you meet the minimum requirements, and
- Curriculum Vitae (CV) – maximum of 4 pages

Please ensure the title and reference number are indicated in the subject line.

An application which does not comply with the above requirements will be regarded as incomplete. Only shortlisted candidates will be contacted and will be required to undergo a competency test.

Please note: the recommended candidate will be required to undergo a pre-placement medical test.

Telephone: 021 650 5405

Website: www.mcb.uct.ac.za

Reference number: E18495

Closing date: 18 January 2019

UCT is committed to the pursuit of excellence, diversity and redress in achieving its equity targets. Our Employment Equity Policy is available at <http://www.uct.ac.za/downloads/uct.ac.za/about/policies/eepolicy.pdf>

UCT reserves the right not to appoint.