



LECTURER/SENIOR LECTURER

DEPARTMENT OF STATISTICAL SCIENCES
FACULTY OF SCIENCE

We invite applications to fill one post at either Lecturer or Senior Lecturer level on normal academic conditions of service. The appropriate level of appointment will be determined based on research, teaching and postgraduate supervision record.

The Department of Statistical Sciences at the University of Cape Town is responsible for lecturing and research in the disciplines variously known as Statistics, Operations Research, Management Science, Quantitative Methods, Data Science, Decision Science and Analytics, and includes the application of the Statistical Sciences in all areas of human endeavour. The department offers qualifications in these disciplines at undergraduate and postgraduate level to students from Science, and Commerce and service courses to other faculties. The department has a strong record of broad interdisciplinary work in its teaching and research.

For this position, we are preferably interested in candidates who can teach Statistical Learning for the analysis of Big Data, Simulation and Optimization or Multivariate Statistics.

Requirements include:

For position as Lecturer

- At least a Master's degree in Statistics, Operations Research or a closely related field
- Ability and interest to teach at undergraduate and postgraduate level
- Ability and interest to supervise research at postgraduate level

For position as Senior Lecturer

- A PhD in Statistics, Operations Research or a closely related field
- Ability, interest and experience in teaching at undergraduate and ideally postgraduate level
- Ability, interest and experience in supervising research at postgraduate level with track record of graduated postgraduate students
- A record in research and publication

Applicants from industry with comparable experience will also be considered

Responsibilities include:

- Teaching and developing undergraduate as well as postgraduate courses in the department.
- Supervising honours and postgraduate students.
- Developing and pursuing an active research programme.
- Course convening, departmental and faculty administrative duties.

The annual remuneration packages for 2017, including benefits, are as follows:

Lecturer: R592 451
Senior Lecturer: R728 441

An allowance for scarce skills may additionally be offered.

For further information regarding this position, contact Associate Professor Francesca Little (Head of Department) at Francesca.Little@uct.ac.za

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

- UCT Application Form (download at <http://forms.uct.ac.za/hr201.doc>)
- A letter of motivation
- Curriculum Vitae (CV)
- A statement (no more than 2 pages) on teaching and separately research.

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.

Telephone: 021 650 3003

Website: www.stats.uct.ac.za

Reference number: E17148

Closing date: 24 November 2017

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>. For this post we seek particularly to attract black South African candidates.

UCT reserves the right to not appoint.