



LECTURER IN MATHEMATICS AND APPLIED MATHEMATICS (Academic Teaching only position)

DEPARTMENT OF MATHEMATICS AND APPLIED MATHEMATICS FACULTY OF SCIENCE

The Department of Mathematics and Applied Mathematics is a large and dynamic department with over thirty faculty members. We seek to make one permanent appointment as a Lecturer (**Academic Teaching only**) in Mathematics or Applied Mathematics as soon as possible. The focus of this position is undergraduate teaching.

Requirements:

- At the time of applying, the successful candidate must be in possession of a Master's degree or a PhD in the Mathematical Sciences.
- The successful candidate must be able to demonstrate:-
 - An interest in mathematics education through a record of engagement with the scholarship of undergraduate teaching and learning in the mathematical sciences.
 - Excellence in teaching to large classes.
- A commitment to pursuing innovative teaching strategies that enhance student engagement and success, for example, through the appropriate use of technology.

The successful applicant will be expected to:

- Teach a range of first- and second-year courses in Mathematics or Applied Mathematics offered to the Faculties of Science, Engineering and Commerce.
- Engage with curriculum development and teaching innovation in the Mathematical Sciences.
- Carry (as an academic teacher) a significantly larger than normal academic teaching load.
- Lecture to large classes and convene large courses.
- Contribute positively to the normal administration of the department.

The annual remuneration package for 2016, including benefits: R554 689.

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

- UCT Application Form (download at <http://forms.uct.ac.za/hr201.doc>)
- Cover letter, and
- Curriculum Vitae (CV)
- A clearly articulated statement describing your teaching experience and philosophy.

An application which does not comply with the above requirements will be regarded as incomplete.

Telephone: 021 650 5405 **Website:** www.mth.uct.ac.za

Reference number: E16041 **Closing date:** 16 March 2016

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 South African candidates from the designated groups.

UCT reserves the right not to appoint.