



**Lecturer – Academic Development
Academic Support Programme in Engineering: ASPECT**

**Faculty of Engineering & The Built Environment
And
Centre for Higher Education Development**

The Faculty of Engineering and the Built Environment has established posts for Academic Development Lecturers in each of the departments. A position is open in the Academic Support Programme in Engineering (ASPECT) for an Academic Development Lecturer. The post is available from July 2014.

The Faculty attracts applicants from across the country and strives continually to improve the throughput and quality of graduates, in order to contribute to meeting national needs. ASPECT plays a crucial role in this goal.

Applications are therefore invited from suitably qualified persons *for appointment, at Lecturer level*. Successful applicants will be expected to work with staff and students to identify and help to remove obstacles to student progress primarily related to curriculum, teaching, learning or assessment practice within the programme and in the experience of the first two years generally. This appointee will also have teaching and research responsibilities that will inform academic development initiatives, and will work in a faculty team to share expertise and address common concerns.

We are seeking applicants who are adequately qualified and experienced to tackle the educational challenges as well as having a strong foundation in mathematics education at the tertiary level.

Responsibilities of this position include:

- Academic development work with students, staff and curriculum;
- Teaching mathematics at first year level;
- Contributing to faculty efforts to improve teaching and learning;
- Undertaking educational research primarily on the experience of first and second year students at UCT.

Requirements for appointment to the position:

- A Masters' degree in mathematics education, science education or engineering education. Candidates with a Masters' degree in mathematics, science or engineering with a demonstrated track record in education research will also be considered;
- A B.Sc. degree with a major in mathematics or applied mathematics; or a B.Sc. in Engineering
- Proven ability in teaching university level mathematics;
- Experience in Academic Development in the South African tertiary context;
- A demonstrated commitment to educational innovation;

This is a permanent position. The annual remuneration package, including benefits, is **R 484 656**.

To apply, please e-mail • the completed [UCT Application form](#) (HR201) • a letter of application briefly outlining in what way you will be able to make a contribution to the academic development work of the programme • and all other relevant documentation as indicated on the form, clearly indicating "**Lecturer – Academic Development**" followed by the reference number in the subject line to Mrs Melanie Falken at recruitment03@uct.ac.za

The application form can also be downloaded at <http://web.uct.ac.za/depts/sapweb/forms/hr201.doc>

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

Address: Staff Recruitment Office, University of Cape Town, Private Bag X3, Rondebosch, 7700

Telephone: +27 21 650 5764

Faculty websites: www.ebe.uct.ac.za and www.ched.uct.ac.za

Reference number: SR608/13

Closing date: 31 January 2014

UCT is committed to the pursuit of excellence, diversity and redress. 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.