



LECTURER / SENIOR LECTURER/ ASSOCIATE PROFESSOR (BIOSTATISTICIAN)

(Permanent positions; part-time or full-time)

Division of Epidemiology & Biostatistics
School of Public Health
FACULTY OF HEALTH SCIENCES

The Division of Epidemiology & Biostatistics in the School of Public Health (SPH) at the University of Cape Town is seeking one or more biostatistician(s) for permanent positions at the University. The main purpose of this position is to participate in research, teaching and supervision activities within the Division of Epidemiology & Biostatistics, and the Faculty of Health Sciences more broadly. The level of the appointment will be commensurate with experience and qualifications, from Lecturer to Senior Lecturer to Associate Professor. Appointments may be made on a part-time basis depending on the candidate and the availability of funding.

Requirements:

- Masters degree in Biostatistics or equivalent (Lecturer); Doctorate degree in Biostatistics or equivalent (Senior Lecturer, Associate Professor)
- Demonstrated experience in biostatistics, population statistics and/or veterinary statistics
- Demonstrated experience in three or more of the following areas of statistics: repeated measures analyses; multivariate methods; survival methods and longitudinal analyses; spatial analyses; design and analysis of complex survey designs; and/or design and analysis of clinical trials
- Experience in teaching and mentoring/supervision of students
- High levels of competence and experience in communicating statistical concepts and the results of statistical analyses required; experience in scientific writing and publications is required
- Close familiarity with major packages required, including R

Advantageous:

- Experience and/or training in teaching statistics to non-statistical audiences
- Experience in biostatistical consulting / close collaboration in clinical and/or population-based researchers

Responsibilities:

- Teaching entry-, intermediate- and/or advanced-level biostatistics within the School and Faculty to undergraduate and postgraduate audiences
- Developing course materials, assignments and/or new courses in relevant areas
- Supervision of junior teaching staff, including teaching assistants
- Supervision of student research degrees, particularly at masters and doctoral levels
- Collaborate on and carry out statistical analyses from projects across public health, clinical and/or laboratory specialties drawing on a broad range of analytic methods
- Provide inputs into study design and methods, and assist in the conceptualization of alternative analytic strategies for research projects when required
- Develop over time an independent portfolio of research relevant to biostatistical methods
- Mentor and supervise research staff within SPH with regards to statistical concepts and methods

The annual cost of full-time employment for 2023 (2024 COE is under review), including benefits are:

At Lecturer level	R853 709
At Senior Lecturer level	R1 027 040
At Associate Professor level	R1 232 882

In addition, scarce skills will be taken into consideration in the remuneration package.

For detailed information on this post, please view the job description on the following link: ([view](#))

To apply, please visit the UCT Jobs Site (www.jobs.uct.ac.za). [View](#) (For Internal Applicants) and [View](#) (For external Applicants) to create a candidate profile and to submit your application.

Please complete/attach the following to your profile before submitting your application:

- Curriculum Vitae (CV)
- Motivational letter that speaks to the requirements of the position including a statement of experience and interests in (1) teaching and (2) research and
- Three referee names which must include their title and name, position details, relationship to you, their e-mail address and telephone number.

Shortlisted candidates may be required to undergo competency and pre-placement-medical assessments. References may be requested by UCT at any stage of the selection process.



LECTURER / SENIOR LECTURER/ ASSOCIATE PROFESSOR (BIOSTATISTICIAN)

(Permanent positions; part-time or full-time)

Division of Epidemiology & Biostatistics

School of Public Health

FACULTY OF HEALTH SCIENCES

Any enquiries around the application process to be addressed to Ms Tracy Moore at recruitment05@uct.ac.za or 021 650 5405.

Closing date: 26 May 2024

Website: www.publichealth.uct.ac.za

Reference number: ID597

UCT is a designated employer and is committed to the pursuit of excellence, diversity and redress in achieving its equity targets in accordance with the Employment Equity Plan of the University and its Employment Equity goals and targets. Preference will be given to candidates from the under-represented designated groups. Our Employment Equity Policy is available at [Employment equity | University of Cape Town \(uct.ac.za\)](http://www.uct.ac.za/employment-equity).

UCT reserves the right not to appoint.