LECTURER: HEALTHCARE TECHNOLOGY MANAGEMENT
Division of Biomedical Engineering
Department of Human Biology
Faculty of Health Sciences

The Division of Biomedical Engineering in the Department of Human Biology in the Faculty of Health Sciences seeks to employ a lecturer to lead and teach the Postgraduate Diploma in Healthcare Technology Management. This is a full-time permanent position starting 1 January 2023.

The successful candidate should be a dynamic academic with demonstrated expertise in both teaching and research. The incumbent will convene the programme and its various courses, teach healthcare technology management, and conduct research in healthcare technology management or a related discipline.

UCT has a strong international reputation in biomedical engineering research and teaching. Within the division, particular areas of interest include medical imaging, medical devices, musculoskeletal biomechanics, cell- and tissue mechanobiology, biomechatronics, signal and image processing, mHealth, healthcare technology management, health innovation, and neuroscience. The overarching goal is to conduct biomedical engineering research that addresses health in Africa, yet is globally relevant.

Requirements for the job:
- PhD degree in biomedical engineering or a related discipline
- >2 years of post PhD experience in biomedical engineering or healthcare technology management, evidenced through publication track record
- 2 years of experience in lecturing healthcare technology management or a related field
- Evidence of experience in academic administration
- Experience with postgraduate student supervision / co-supervision
- Demonstrated ability to work in an interdisciplinary environment

Responsibilities:
- Convene the Postgraduate Diploma in Healthcare Technology Management, including programme and course administration
- Teach courses in the Healthcare Technology Management programme at postgraduate level
- Formulate appropriate diagnostic, formative and summative assessments.
- Market the programme to ensure adequate student intake for financial sustainability
- Supervise postgraduate students conducting research in healthcare technology management or a related field, and guide dissemination of results.
- Conduct research in healthcare technology management or a related discipline
- Participate in divisional and departmental management and outreach activities

The annual cost of employment, including benefits at lecturer level is R805,385.

To apply, please e-mail the below documents in a **single pdf file** to Ms Tracy Moore at recruitment05@uct.ac.za.

- UCT Application Form (download at http://forms.uct.ac.za/hr201.doc)
- A one-paged letter of motivation that includes a statement of your teaching and research interests
- Curriculum Vitae (CV)

Please ensure the title and reference number are indicated in the subject line.
An application that does not comply with the above requirements will be regarded as incomplete.
Only shortlisted candidates will be contacted and may be required to give a presentation.

Telephone:	021 650 5405	**Website:**	http://www.bme.uct.ac.za
Reference number:	E220331	**Closing date:**	08 September 2022

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 including candidates with disabilities. Our Employment Equity Policy is available at www.hr.uct.ac.za/hr/policies/employ_equity

UCT reserves the right not to appoint.