

Part time Research Assistant Position for a Masters/PhD student

Departments of Human Biology and Health Sciences Education

Faculty of Health Sciences

The Departments of Human Biology and Health Sciences Education (UCT) are jointly seeking a highly motivated Masters/PhD student interested in pursuing research into developing novel teaching and learning strategies that can be used to teach first year Anatomy and Physiology. The research will involve first year MBChB and Health and Rehabilitation students registered for the Anatomy and Physiology courses and the design will involve both a quantitative and qualitative approach. This is a part-time research position on a Paid-on-claim contract from March-Nov 2017. The pay rate varies from R114-187 per hour for a minimum of 4 hours per week (times negotiable).

Duties/Responsibilities:

- To assist with the data management and analysis of assessments that form part of the research project.
- To assist in coordinating an academic support programme for students learning Anatomy and Physiology.
- To participate in focus group discussions involving students and tutors.
- To participate regularly with the principal investigator and course conveners and others affiliated with the project.

Requirements:

- Must have successfully completed undergraduate courses in Anatomy and/or Physiology.
- Good communication and leadership skills are required as the candidate will work closely with the course conveners.
- Facilitation experience and good quantitative skills would be advantageous.
- Familiarity and experience with qualitative research methods would be advantageous.
- Ability to learn statistical programmes quickly.

Application process:

To apply, please e-mail Dr Amaal Abrahams (<u>a.abrahams@uct.ac.za</u>) if you are interested and attach your CV.

Please note that if successful:

Shortlisted candidates will be invited to an interview which will take place in the week of the $31^{\rm st}$ January 2017.

Closing date for applications: 20th January 2017