

Temporary Teaching Position: Cell Biology

The Botany Department at Rhodes University is looking for an enthusiastic scientist to teach a four-week course on DNA, cell division, protein synthesis, Mendelian genetics and inheritance at first year level.

The course is a module of the Cell Biology 101 course, which is offered jointly by the Departments of Botany and Zoology & Entomology. The class comprises of between 300 and 350 first year BSc and BPharm students. The course runs over four weeks from 14 April until 09 May 2014. The post will require the incumbent to prepare and present lectures, to prepare and run three practical classes a week for two weeks, and to set and mark test and exam questions. Exams are written in June. Lecture materials and a prac manual are available, and the course follows a textbook that comes with associated teaching materials. Lecturers are supported by experienced technical and administrative staff.

The incumbent should have a PhD in one of the life sciences, or be very close to completing one. Because of the size of the class and the diversity of educational backgrounds among the students, the ability to teach effectively in this context is essential. Relevant teaching experience, especially in large classes, will be a strong advantage. Remuneration will be according to qualifications and experience.

This position will suit someone interested in a career in academia, as it will expose them to a range of academic activities in a collegial and supportive environment. Rhodes is a small university with a safe, attractive campus and a vibrant academic culture. Class sizes are relatively small and the student body diverse, and Rhodes ranks as one of the top universities in South Africa in terms of undergraduate pass and graduation rates.

Applications should comprise a short CV (including details of two contactable referees), a brief covering letter stating their interest in the position and a copy of their academic record. Interested applicants are asked to send their applications or direct any enquiries to Dr Susi Vetter (<u>s.vetter@ru.ac.za</u> or 046 603 7398).

The deadline for applications is 10 January 2014.



