

Biology Lab Assistant



CAREER FIELD

Biology

JOB TYPE

INTERNSHIP

START DATE

FLEXIBLE

THE ORGANISATION

A leading biology laboratory associated with Tygerberg Public Hospital, one of South Africa's foremost university hospitals.

ROLE & RESPONSIBILITIES

Gain valuable experience interning as a junior lab assistant in a fast-paced professional laboratory within a large university hospital context. The intern will assist with a biobanking study in which the laboratory is used for the handling, processing, storage and shipment of biospecimens.

As well as this the intern will have the chance to rotate through the diagnostic laboratory on an observational basis, assist with research, auditing and the reviewing of reports.

SKILLS ACQUISITION

- Completed or currently studying biology related course at BSc or higher level.
- Motivated, organised, and possess good communication skills.
- Strong knowledge of MS Office and good general IT literacy with the ability to learn new software packages quickly.
- Attention to detail and some knowledge of key laboratory terms is important.

BENEFITS TO THE INTERN

- Real world knowledge of biobanking processes
- Understand and be able to produce quality documentation
- Understand how to work with science professionals
- Ability to use and manage specialist scientific software
- Contact with leading bioscience professionals

SKILLS ACQUISITION

- Biobanking sciences best practice,
- Sample logistics management,
- Sample acquisition on a laboratory information management system (LIMS), and DNA extraction, PBMC isolations and other key processes,
- Research and record keeping,
- Document quality control, review and auditing.

SCHEDULE & COMPENSATION

Full-time temporary role with expectation of 37.5 hours work per week.

Summer placement of 8-12 weeks with some flexibility and potential to extend

Placement offered on a voluntary basis as part of a comprehensive internship programme



PLEASE NOTE

This Biology Lab Assistant role is available as part of our Cape Town internship programmes, which have an associated fee. You can learn more about our biology internship programmes in general **here**.