



**AFRICAN CANCER INSTITUTE  
AFRIKA KANKER-INSTITUUT**

Towards a Cancer Free Africa  
Nader aan 'n kanker-vrye Afrika



*saam vorentoe · masiye phambili · forward together*



## Master of Philosophy (MPhil) in Cancer Science

***The African Cancer Institute at the Faculty of Medicine and Health Sciences,  
Stellenbosch University, South Africa, invites you to apply for the above  
postgraduate degree for 2019***

The African Cancer Institute (ACI) is the coordinating and directive institution for research and training in the field of cancer at Stellenbosch University and is dedicated to improving prevention, early detection and diagnosis, and management of cancer in Africa. The SAQA accredited Master of Philosophy (MPhil) in Cancer Science offers postgraduate training to all cadres of health personnel including those with a basic science background in Africa and other countries who wish to broaden their understanding into the complexities around cancer and pursue cancer or cancer-related research.

The programme intends to deliver theoretical and practical insights needed to mould a skills set designed to advance current knowledge and address the increasing burden of cancer. Postgraduate students from Africa are encouraged to register for the degree and undertake the research component of this programme in their home country, making the research relevant to one's own environment.

The minimum time for completion of the degree is 18 months. Please note that this is a **FULL-TIME** programme, whereby students are required to attend classes on campus for the first year. The first semester comprises of 5 modules with the remaining 4 modules being undertaken in the second semester. Year 2 will comprise of the research assignment.

Year 1: First Semester	Year 1: Second Semester
Biostatistics (year module)	
Molecular Basis of Cancer and Tumour Physiology	Principles of Cancer Therapy
Cancer Epidemiology	Public Health and the Environment
Infections and Cancer	Research Methodology
Nutrition and Cancer	Research Proposal Writing and Grantsmanship

### **Eligibility:**

One of the following qualifications at NQF level 8:

- an MB,ChB or equivalent degree;
- a four-year professional bachelor's degree in a health-related discipline;
- a BScHons degree of this University or another recognised university; or
- an equivalent qualification approved by Senate.
- International students must provide proof of the equivalence of qualifications obtained at non-South African institutions together with a SAQA (South African Qualifications Authority) certificate.
- Mathematics at National Senior Certificate (NSC) level, computer literacy and fluency in written and spoken English.

### **Contact Details:**

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### **CLOSING DATES:**

**SA candidates:** 30 September 2018

**International candidates:** 31 August 2018