POSTGRADUATES FOR AFRICA AND BEYOND

OVERVIEW OF POSTGRADUATES AT UCT

ENHANCE YOUR STUDIES WITH INTERNATIONAL PARTNERSHIPS

PROVIDING COMPREHENSIVE SUPPORT TO POSTGRADUATES

UNIQUE OPPORTUNITIES AT UCT

Postgraduates are a significant driving force of the University of Cape Town's (UCT) academic and research project. This community shapes the future of knowledge production, innovation and thought leadership at UCT, on the continent and globally. As Africa's top-ranked university and a leading global institution, we offer postgraduate students a stimulating environment with tailored support, cutting-edge facilities and dynamic research networks.





Overview of Postgraduates at UCT

UCT POSTGRADUATES IN NUMBERS **Postgraduates** Students + 11 000 ± 30 000 in total (almost 40% of all students) **OF WHOM THERE ARE** Doctoral Master's 15% Postgraduate 20% 50% 15% **Honours** candidates students diplomas students Many UCT postgraduates are based in one of Engineering & the Commerce the various interdisciplinary research group **Built Environment** hosted at the university, as well as with specific **Health Sciences** Law funded projects. UCT offers a full range of postgraduate programmes in its six faculties. **Humanities** Science

Enhance your studies with international partnerships

UCT has 2300 international postgraduates represented from 100 countries across the world

These are the top 30 countries represented in our postgraduate community

1 Zimbabwe 16 India 2 Namibia The Democratic Republic of Congo Malawi 3 18 Cameroon 4 Kenya 19 Sudan 5 Nigeria 20 United Kingdom 6 Lesotho 21 Ethiopia 7 Botswana 22 Canada 8 Zambia 23 Mozambique 9 Germany 24 Netherlands 10 Uganda 25 France 11 United States Libyan Arab 26 12 Ghana Jamahiriya United Republic 13 27 Turkey of Tanzania 28 China Mauritius 14 Norway 29 Swaziland 30 Switzerland

As a leading global university, UCT has a vibrant international campus that attracts students from across the continent and the world. Our unique vantage point at the tip of Africa and extensive knowledge networks help us achieve our mission of enabling Africa to address global problems within an African context, to seize the many opportunities afforded us, and to develop the next generation of researchers equipped with the skills and expertise to do this critical work. UCT offers postgraduates a host of international opportunities, both inbound and outbound, such as:

HIGHER EDUCATION CLIMATE RESILIENCE AND SUSTAINABILITY COLLABORATIVE

UCT is a member of this 10-year collaborative initiative focused on climate and funded by the MasterCard Foundation comprising University of Ghana, Makerere University and University of Cambridge. The goal is equipping African postgraduates to lead and participate in Africa's sustainable and climate resilient development.

RESEARCH WITHOUT BORDERS COTUTELLE PROGRAMME (UCT AND UNIVERSITY OF BRISTOL)

This programme provides opportunities for co-tutored doctoral candidates to work on their research projects. Participating postgraduate researchers are registered at, and have supervisors at, both universities.

MA DEGREE IN GLOBAL MEDIA (UCT AND LONDON SCHOOL OF ECONOMICS AND POLITICAL SCIENCE)

The UCT and LSE twinned master's degree programme enables students to earn postgraduate degrees from two leading institutions, spending one year at each university and earning a master's degree from each institution.

THE YALE/FOX FELLOWSHIP (UCT AND YALE UNIVERSITY)

This two-way international exchange programme supports postgraduates with demonstrated leadership potential from the world's finest educational institutions. They'll spend an academic year at Yale University, pursuing independent research in one of several fields.

ERASMUS+

The Erasmus+ programme aims to enhance quality in higher education through academic cooperation, student and staff exchange, between the European Union and the rest of the world. UCT is involved in several Erasmus + partnerships that offer exchange mobility opportunities to postgraduates and staff.

Providing comprehensive support to postgraduates

Embarking on the path to a postgraduate degree is a complex journey that goes beyond academics, requiring support at every step. From leading libraries to advanced research labs, UCT provides world-class facilities to our postgraduates. This cohort can also access professional and academic resources, as well as guidance through one-on-one in-person or online consultations.

UCT provides comprehensive support to postgraduates that covers almost all aspects of the student lifecycle; offering resources for wellness, writing and computing to name a few.



THE HASSO PLATTNER D-SCHOOL AFRIKA* (D-SCHOOL AFRIKA) AT UCT

d-school Afrika is one of three in the world. The other two are at Stanford University in the USA and the University of Potsdam in Germany. The d-school's approach is centred on the principles of design thinking: a creative, human-centred approach to problem solving that has its roots in industrial design. Learning to practice this hands-on process of creating a culture of innovation is offered to postgraduates from all faculties.

🏶 dschoolafrika.uct.ac.za

THE POSTGRADUATE FUNDING OFFICE (PGFO)

The PGFO is dedicated to helping postgraduates navigate funding opportunities from application stage through to managing the awards once they're offered. Recognising that many postgraduates are first-generation students who haven't had any familial exposure to postgraduate degree programmes, the PGFO offers workshops and one-on-one consultations to equip students with the administrative skills needed to complete and submit scholarship applications. More than half of eligible graduate students receive funding offers, thanks in part to the efforts of the PGFO. This team provides various resources and activities to help both prospective and current students navigate the funding application process with ease.

bit.ly/introPGfunding

THE UCT KNOWLEDGE CO-OP

This initiative links postgraduates to community partners – such as nongovernmental organisations – with specific research needs. This connection facilitates postgraduate exposure in addressing real social challenges through their research projects. **The co-op** provides support throughout the project.

uct.ac.za/knowledgeco-op

THE INTERNATIONAL OFFICE

This office provides support services to international postgraduate students relating to immigration, orientation, pre-registration, accommodation, exchange programmes and the international buddy programme initiative.

Unique opportunities at UCT

UCT presents postgraduates with exceptional research opportunities that delve into pressing and complex challenges faced by the Global South. By studying in South Africa, students not only enhance their academic experience but also gain valuable insights into socio-economic, environmental and cultural dynamics that shape the region and influence global conversations. This immersive experience can enrich understanding, equipping students with a broader worldview essential for addressing contemporary global challenges. Here are a few of the opportunities UCT postgraduates have access to:

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THE MOST BIODIVERSE FLORAL KINGDOM IN THE WORLD

The Western Cape has one of the most unique biodiversity ecosystems in the world, the Cape Floristic Region. UCT researchers address the threat to biodiversity in a number of ways, from rare collections of plant and birdlife to conservation and biology. Much of this, deeply situated in the local context, is of global significance.

ACCESS TO ONE-OF-A-KIND COLLECTIONS

UCT is a partner with the Iziko Museums, a group of national museums including natural history collections at the Iziko South African Museum and Iziko Planetarium, Cape Town's premier art gallery and a wide range of social history museums. This gives UCT's researchers and postgraduates rare access to extraordinary collections of archeology, paleontology, zoology, entymology, art and a host of others.

SOUTHERN OCEANS

The Southern Ocean is remote, vast and inhospitable, yet it is the most important of all oceanic regions for Earth's climate. The SA Aghulhas II, one of the world's most impressive polar icebreaking research vessels, is placing South Africa as a leader in Antarctic science. Postgraduates at UCT's Department of Oceanography have the opportunity to join research cruises in the vessel as well as participating and contributing to the SA class afloat SEAmester.

AFRICA'S HISTORIC TEACHING HOSPITALS

The university shares a close and critical partnership with Groote Schuur Hospital (GSH) and the Red Cross War Memorial Children's Hospital in the delivery of education, research and clinical services for over 100 years. UCT is ranked among the top 50 universities in the world for public health, infectious diseases and immunology.

OUR SOUTHERN SKIES

UCT plays a leading role in the Square Kilometre Array (SKA), which on completion will be the largest and most sensitive radio telescope ever built. This includes the MeerKAT array, the pre-cursor to the SKA, in which the university's researchers lead four of the 10 MeerKAT Large Scale Projects. This places UCT astronomy, its staff and postgraduate students at the very forefront of this research.



UCT CAPE UNIVERSITIES BODY IMAGING CENTRE (CUBIC)

The centre is home to Africa's only research-dedicated fullbody Magnetic Resonance Imaging (MRI) scanner. Many of the studies conducted at CUBIC focus on locally relevant problems, including investigations into the consequences of prenatal alcohol and drug exposure, long-term consequences of living with HIV, cardiac diseases, neurodevelopment and trauma, as well as technology development to improve image quality when scanning infants, neonates, children and restless patients.

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