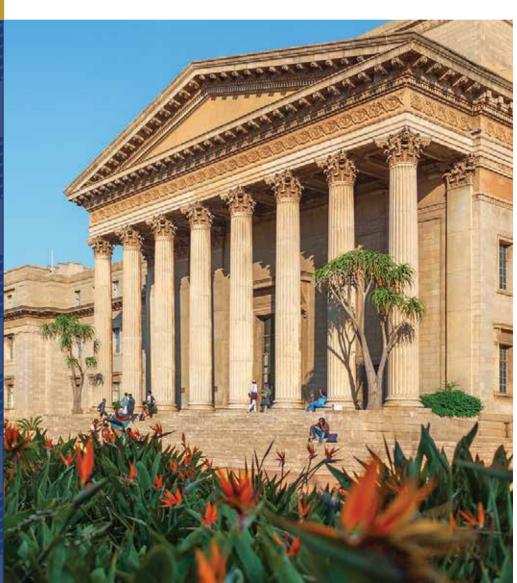
UNIVERSITY OF THE WITWATERSRAND, JOHANNESBURG

a guide for POSTGRADUATE APPLICANTS

2020 | 2021

A Research-driven institution committed to excellence





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OSTGRADUATE GUIDE | 2020/2021

WELCOME TO WITS!

Internationally recognised for academic excellence, the University of the Witwatersrand remains one of the top universities in Africa, particularly for postgraduate students looking to further their studies and make a positive impact on society.

At Wits, 37% of our student body is made up of postgraduate students and in 2019 we produced more graduates than at any other time in our history. By 2022, we hope to have 45% of our student body made up of postgraduate students.

Located in the centre of Johannesburg, the economic heartbeat of Africa, Wits gives you the opportunity to produce innovative, impactful research. Research that changes disciplinary thinking, influences policy and generates economic activity.

As a researcher at Wits, you will create new knowledge to address 21st century challenges. You'll inspire talented young students to shape our shared future.

You may even help to inform policies on sugar tax, national health insurance or the national minimum wage.

Perhaps you will collaborate with the best physicists in the world at CERN, or work with other leading researchers to find solutions to deep-level mining problems in Africa. Or maybe you will work with the team that performed the world's first intentional liver transplant from a mother living with HIV to her HIV-negative child.

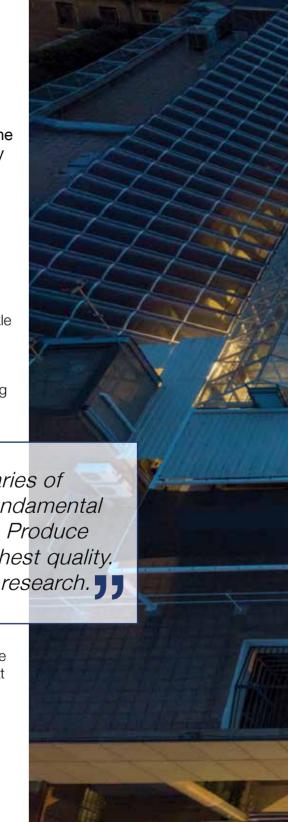
At Wits you will find an environment that nurtures the freedom of expression, protects academic liberty and encourages intellectual debate. We empower our staff and postgraduate students to push the boundaries of knowledge and to tackle fundamental research questions. At Wits we produce publications of the highest quality and we work hard to sustain the interplay between teaching and research.

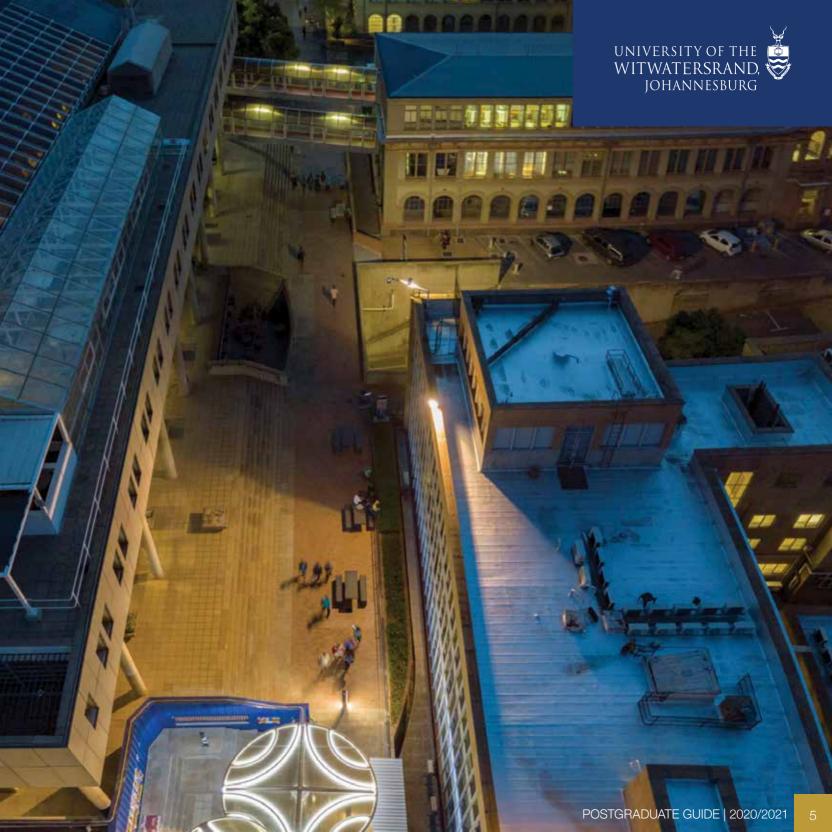
Push the boundaries of knowledge. Tackle fundamental research questions. Produce publications of the highest quality.

Blend teaching and research.

We are proud of the leaders who have emerged from Wits, and the roles that some of our students have assumed, both pre- and post-graduation.

We look forward to welcoming a new generation of postgraduates to Wits!







POSTGRADUATE STUDIES AT WITS

Become globally competitive and locally relevant with a postgraduate qualification from one of Africa's leading universities.

AN INVESTMENT IN YOUR FUTURE

The 21st century is a period of extraordinary change. New information is generated on an unprecedented scale and the world of work is changing rapidly. More careers are becoming multidisciplinary, requiring jobseekers to continuously adapt and learn new skillsets. And lifelong learning has become imperative.

In this changing job market, postgraduate study can open more doors and enrich your employment prospects – while satisfying your natural intellectual desire.

Not only does a postgraduate degree from Wits provide you with a greater understanding of your chosen field of study, it also equips you with other highly valued professional skills. These include critical thinking skills, creativity, collaboration and above all, the ability to be a lifelong learner.

10 REASONS TO BE A WITS POSTGRAD

- Wits is renowned for our high-calibre graduates, academic standing and research capabilities.
- 2. Wits challenges you to develop original thinking, which is the cornerstone of intellectual growth.
- 3. Wits University has been ranked among the top 200 universities in the world according to the Times Higher Word University rankings 2020 as well as attaining the highest research score among universities in Africa, based on its research output and its reputation for producing research that moves society forward.
- 4. According to the Shanghai Ranking
 Consultancy, Wits is among the top 500
 universities in the world in 15 subject areas—
 a proud achievement for an institution that will
 celebrate its centenary in 2022.

- 5. Our focus on producing research with impact ensures that Wits students and staff operate at the leading edge of their disciplines.
- 6. Our research output achieved historic highs in 2018, standing at just over 2 000 units.
- 7. Over a third of our student body is made up of postgraduate students.
- 8. We provide quality training to postgraduate students, while at the same time enriching the University's undergraduate teaching.
- We stimulate debate and cultivate open-mindedness, critical thinking, creativity, ethics and a strong sense of social responsibility through teaching activities that promote meaningful learning.
- According to the latest Global Employability Survey and Ranking, directors and recruiters consider Wits graduates to be some of the most employable in South Africa.

HONOURS PROGRAMMES

Kick-start your postgraduate career with an Honours degree from Wits

Build your current skillset. Increase your knowledge base. Hone your critical thinking skills. Show prospective employers that you have a higher capacity for independent learning and research.

This is all possible with an Honours degree from Wits.

ISN'T AN UNDERGRADUATE DEGREE ENOUGH TO LAND ME A JOB?

An undergraduate degree is important for laying the groundwork, but a postgraduate qualification takes your knowledge and skills to the next level. With a more in-depth approach to your specialisation, you'll gain an entirely new perspective on your industry. And with so many voices vying to be heard in the graduate job market, an Honours degree will help you to stand above the rest and be noticed.

Wits offers a comprehensive choice of Honours programmes across five faculties; intellectually stimulating research areas; and excellent supervision and research support. We also offer funding for meritorious students and those in financial need.

Honours degrees run over a year of full-time study or two years on a part-time basis.



www.wits.ac.za/sbs/

www.wits.ac.za/sef/

www.wits.ac.za/science/honours/

www.wits.ac.za/humanities/postgraduate-programmes/

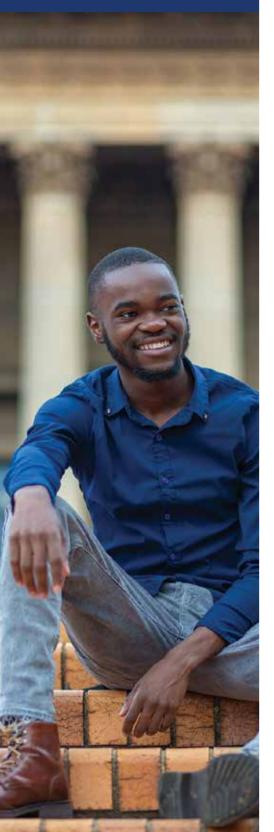
MASTERS AND PHD PROGRAMMES

Different students have different reasons for studying their Masters or PhD.

Some do so in the hope that a Masters or PhD will improve their career prospects, because many employers view a Masters or PhD as an indication of a person's character and capabilities. Other students enjoy the chance to pursue their undergraduate subject at a more advanced level. Whichever your motivation, Wits remains the perfect institution to give you what you're looking for.







POSTGRADUATE RESOURCES

At Wits, we understand that support and development are key to the success and wellbeing of our postgraduate students. This is why we offer a variety of services ranging from a health and wellness centre to a postgraduate students' association that will support your academic and professional development.

Here are some of the services available to our postgrad students:

POSTGRADUATE AFFAIRS OFFICE

This is a cross-faculty, cross-discipline centre for postgraduate researchers that improves the overall quality of the postgraduate experience across all five faculties.

The roles of the Postgraduate Affairs Office include:

- Increasing recruitment and success of postgraduate students
- Formulating policy on graduate studies
- Facilitating and hosting the annual Postgraduate Cross-Faculty Symposium
- Designing and implementing generic courses and research workshops
- Organising writing retreats
- Promoting postgraduate studies at Wits
- Increasing awareness of postgraduate needs on campus



www.wits.ac.za/students/academic-matters/

POSTGRADUATE ASSOCIATION (PGA)

This, the PGA, is a student representative body for postgraduate students at Wits. Its mission is to:

- Promote and enhance the interests of postgraduate students
- Interact with the postgraduate student body and University management
- Uphold academic excellence and integrity
- Facilitate the allocation of relevant resources for postgraduate research
- Enhance access of resources to postgraduate students



RESEARCH DEVELOPMENT DIRECTORATE

The Research Development Directorate is grouped into three areas with initiatives focused on:

- 1. The new generation of researchers
- 2. Emerging researchers
- 3. Established researchers

Research development opportunities for postgraduate students cover:

- **Mentoring/coaching** One-on-one discussions with experienced researchers
- **Skills enhancement** Training in the 'art and craft' of conducting research
- **Recognition** Recognising achievements
- Exploiting networks Linking researchers with appropriate funders



www.wits.ac.za/research/about-our-research/researchdevelopment

WITS LIBRARY

The Wits Library consists of two main libraries (Wartenweiler and William Cullen), as well as 14 branch libraries where students have access to over one million book volumes, 400,000 journal titles and 46,000 updated electronic resources.

Visit the Library and be awed by the beautiful collections of incunabula, early printed books and rare manuscripts. Browse through the Africana Collection, which contains exquisitely illustrated volumes on the flora, fauna and exploration of the southern half of the continent of Africa.

And while you're at it, take some time to explore the Historical and Literary Papers department, which is home to material documenting the early days of trade unions, political trials and apartheid.



STUDENT SERVICES

All registered students at Wits have access to resources including the Campus Health and Wellness Centre, the Disability Rights Unit and the Counselling and Careers Development Unit. Postgraduate students also have full access to various sports facilities through the Wits Sport associations.



OSTGRADUATE G

So far, Wits has produced:





41

National Planning Commissioners

who helped shape the future of South Africa



2 <

Chief Justices of the Constitutional Court

50 Alumni

who have been awarded prestigious National Orders by the Presidency since 1994

A SNAPSHOT OF WITS

Our People

Home to exceptional researchers, academics, professional, administrative and support staff, and students

Wits is home to lauded A-rated scientists, award-winning researchers and internationally recognised academics.

- In recent years, we appointed 16 distinguished scholars who excel in their respective and diverse fields of expertise.
- 40 Wits alumni, students and staff members were included in Mail and Guardian's 2019 Top 200, which profiles dynamic young South Africans under the age of 35.
- More than 200 000 Wits graduates have made and continue to make their mark in the world, including illustrious artists, renowned lawyers, politicians, business leaders, accountants and highly rated scientists.

Our Campuses

A wealth of sightseeing and educational opportunities

Our physical reach extends from Sterkfontein in the Cradle of Humankind to the Wits Rural Facility in Mpumalanga. Spread over 400 hectares, our campuses in Braamfontein and Parktown are home to a mix of cosmopolitan and energetic students, academics and young professionals.

Our campuses provide students with rich sightseeing and educational opportunities. Science enthusiasts can visit the Planetarium, the Origins Centre, the Bleloch Geological Museum, the Life Sciences Museum and Biodiversity Centre or the James Kitching Gallery in the Palaeosciences Centre.

The Fossil Vault and undergraduate chamber hold some of the world's most precious faunal, floral and hominid palaeo treasures. Students studying health sciences will be captivated by the Adler Museum of Medicine, or they may fancy a visit to the Brebner Museum, the Hunterian Museum of Anatomy or the Museum of Obstetrics and Gynaecology.

Wits Sport

A proud history of producing top quality sportsmen and sportswomen

Wits is South Africa's only official 'Elite Athlete Friendly' university, with 30+ sports codes.

At Wits, we see health, fitness and physical activity as a way of life. This is why we're known for the prowess and success of our sportsmen and sportswomen, as well as for our vibrant sports culture.

Wits Sport enables students, staff and alumni to participate in a range of sporting codes, whether high-performance, competitive or recreational. We also offer bursaries to top student athletes who meet the necessary academic requirements.

Wits Arts & Culture -

Where a vibrant social and cultural life is the norm

There's always something exciting happening at Wits. With seminars, art events, exhibitions, and student-run productions, you'll find something new to experience and enjoy.

The Wits Theatre Complex explores experimental work, side by side with the best professional talent on the continent. The Wits Art Museum(WAM), situated close to the Nelson Mandela Bridge in Braamfontein, is home to over 9 000 collections of extraordinary art, generated over seven decades. WAM run regular educational workshops open to the public and host evenings such as First Thursdays. The Fassler Gallery and the Anthropology Museum are also worth a visit.





Wits Sport & Health

Enhancing the peak performance of athletes through sport training programmes and rehabilitation

Wits Sport and Health (WISH) is aimed at enhancing the lives of athletes by offering sport and exercise medicine programmes to aid in peak performance and rehabilitation through high calibre, internationally recognised training programmes and by unifying the public and private services.



https://www.wits.ac.za/wish/

SIGNIFICANT TECH ENHANCEMENTS



We created an ICT division, eResearch, which provides dedicated support to researchers and caters for big data requirements.



We launched the Smart Classroom Project to create a more technology-driven learning environment.



We are developing the Learning Innovation Centre in the Wartenweiler Library as part of efforts to provide state-of-the-art library services.



We launched the Scilinx Research Laboratory and the Scilinx Studio, to re-think how big data and advanced analytics impact operational processes within organisations.



We launched DigiMine, a 21st century state-of-the-art mining lab, which aims to use digital technologies to make mining safer and more sustainable.



The Wits Business School established the first ever Chair in Digital Business in Africa, to help South African businesses to thrive in the digital era.

AN IT-SAVVY UNIVERSITY

The Fourth Industrial Revolution (4IR), fuelled by technologies like artificial intelligence (AI) and big data, has the potential to shape future societies and drive innovation in both academia and industry.

At Wits, we understand the potential impact of the 4IR in Africa and that's why we're building a new Al research operation in partnership with the Cirrus Initiative.

We have a number of highly skilled Al and machine learning (ML) researchers at Wits. In fact, we're the only university in Africa to regularly publish at all major international Al, ML and robotics conferences.

Wits is also making major strides in the field of quantum computing, recently becoming the first African partner on the IBM Q Network. This will enable African researchers to keep up with cutting-edge developments in this field.



Africans should be the contributors, shapers and owners of coming advances in artificial intelligence and machine learning.

- Professor Zeblon Vilakazi

We're working hard to transform Braamfontein into a young, vibrant precinct known for a tech-savvy, innovative community of movers and shakers, and, together with our partners in Government, business and industry, launched the Tshimologong Digital Innovation Precinct in Braam which now exists.

Setswana for 'new beginnings', Tshimologong is Johannesburg's newest high-tech address – home to the incubation of start-ups, the commercialisation of research, and the development of high-level digital skills for students, working professionals and unemployed youth. Al and ML technologies are key drivers in the Tshimologong Digital Innovation Precinct.



RESEARCH AT WITS

Over the last five years, our research output has increased by almost 80%, with over 96% of research published in quality academic journals.

Wits has a proud history of research excellence dating back to its origins as a School of Mining in 1922. Over the years, research activities have evolved to include the fields of humanities, social sciences and health sciences.

More recently, we have encouraged a blended, interdisciplinary approach to research at Wits. This puts us in the right place to grapple with the complexities of the Fourth Industrial Revolution, while producing world-class research that transforms and impacts society in multiple ways.

Research highlights:

- Research productivity exceeded the 2 000 units barrier for the first time against a target of 1 952 units, completing 10 years of year-on-year growth
- 30 South African Research Initiative Chairs, including 2 new Chairs and
- > 19 major discoveries including:
 - An Alzheimer's breakthrough
 - Haemophilia studies
 - How the flu vaccine protects pregnant women against pertussis
 - Digital reconstruction of the Massospondylus Skull
 - The realisation that cold-blooded pythons make for caring moms
 - The discovery of a 73 000 year-old multimedia graphic design

- Clarivate Analytics Data found that Wits research between 2013 and 2017 outperformed in engineering and technology, humanities, medical and health science, natural sciences and social sciences fields, compared to the global average.
- In the same period Wits authors published 11,012 peer reviewed research publications in Web of Science (ISI)-indexed journals or books, attracting 61,549 citations.
- In a 37-year period (1980 to 2017)
 Wits produced over 41,888 Web of
 Science publications. These have
 been cited more than 563,498 times.



*National Research Foundation

29 A Researchers

research output published in the Web of Science (ISI) accredited journals

journal articles published in 2018 Highly Cited and within the top 1% of global publications

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ight.$

DSI-NRF
Centres of Excellence (CoE)
established in 2018

LATEST RESEARCH NEWS FROM WITS

Turning cashew nut shells into sunscreen

A team of chemists from Wits, together with researchers from universities in Germany, Malawi and Tanzania, are exploring ways to produce useful compounds from wood and other non-edible plant waste. The team has discovered that cashew nut shells produce aromatic compounds that absorb UVA and UVB rays. This can be applied to protect humans, livestock, and other polymers and coatings from the harmful rays of the sun.

Discovering new species of early dinosaur

A team of scientists, led by PhD student Kimberley Chapelle, discovered a new dinosaur species in the University's vaults. The team learned that the dinosaur, which was misidentified over 30 years ago, was not only a new species of *sauropodomorph*, but also an entirely new genus. The findings will help scientists to better understand the transition between the Triassic and Jurassic periods, which occurred around 200 million years ago.

Interpreting brainwaves to give amputees a hand

Biomedical engineers at Wits are researching how brainwaves can be used to control a robotic prosthetic hand. This is known as a brain computer interface (BCI) and it will enable amputees and people with motor impairments to regain a measure of hand mobility.

POSTDOCTORAL RESEARCH

If you are a recent PhD graduate, we encourage you to complete your postdoctoral fellowship at Wits. This will greatly assist your professional development and prepare you for a career in academia. Consider it a two-year academic 'apprenticeship' or internship.

MEET THREE OF OUR BRIGHT POSTGRAD FELLOWS



Dr Sadhna Mathura

Claude Leon Research Fellow at the Protein Structure Function Research Unit (PSFRU)

Dr Mathura is excavating the hidden potential of chloride intracellular channel (CLIC) proteins in the human body commonly associated with vertebrates and found within most vital organs. Under certain conditions CLIC proteins can change their state from soluble to insoluble, enabling them to oscillate between the cytoplasm of a cell and the cell membrane.

THE IMPACT

Mathura's project focuses on the human CLIC4 protein and the remarkable implications it may hold for the treatment of various diseases precipitated by cell death and toxicity, such as cancer, Alzheimer's and Parkinson's.



Dr Sourav Taru Saha

Postdoctoral Fellow School of Molecular and Cell Biology

Dr Sourav is working on a new cholesterol-depleting compound called KS-01 that can be used to treat breast cancer.

THE IMPACT

Cholesterol accumulation is found in various malignancies. Dr Sourav is investigating how this new cholester-ol-depleting compound can reduce the size of breast cancer tumours with no side effects. His research suggests that KS-01 prevents cholesterol accumulation in breast cancer cells. This is a promising new development for cancer research.



Wits offers a large number of Postdoctoral Fellowships annually and our goal is to grow the number of Postdoctoral Fellows to more than 200.



Dr Caio Simões de Araújo

Postdoctoral Fellow at the Centre for Indian Studies in Africa

Dr Simões de Araújo is exploring the history of race and decolonisation in the Global South, particularly by looking at the internationalist policies of India, Brazil and South Africa towards Portuguese Africa.

THE IMPACT

The research shows that Brazil, India and South Africa, rather than simply adapting to the Cold War arena, had their own agendas for what they saw as viable solutions to the Portuguese colonial problem.



LATEST RESEARCH NEWS FROM WITS

Making advances in antiretroviral treatment

The Wits Reproductive Health and HIV Institute found that dolutegravir-containing regimens perform as well as the current efavirenz-containing regimens that are used for first-line antiretroviral treatment (ART) in Africa. This significant discovery has the potential to improve wellbeing, decrease the use of more toxic second-line drugs, and save money.

Setting records for light-matter interaction

A team of Wits physicists created a tiny superconducting circuit that mimics the quantum mechanical process in which an atom absorbs or emits light. The advantage of an artificial device like this one is that it can mimic other strongly interacting systems. For example, the device can be used to simulate the quantum phenomena that occur inside a lump of metal – which was previously impossible.

Connecting the human brain to the internet

Biomedical engineers at Wits are connecting a human brain to the internet in real time. The project, known as Brainternet, involves streaming brainwaves onto the internet such that the brain becomes an Internet of Things (IoT) node on the web. The aim of the project is to simplify a person's understanding of their own brain, and the brains of others, through continuous monitoring of brain activity.



OUR CITY

The best African city for students

FIVE REASONS WHY JOBURG IS THE BEST PLACE TO STUDY

It's affordable and offers students a great quality of life.

According to the latest survey by international consultancy, QS Quacquarelli Symonds, Joburg is Africa's best city for students. The annual Best Student Cities Ranking compares 120 cities around the globe according to how student-friendly they are. One of the biggest reasons Johannesburg did so well in the rankings is because it's one of Africa's most affordable major cities, offering students a great quality of life and relatively cheap standard of living.

It has an eclectic and cosmopolitan mix of people and cultures.

A large number of residents from all corners of the world call Joburg home. Our city also plays host to a number of mosques, churches and synagogues. Johannesburg truly is a melting pot of different people, cultures and religions.

It has breath-taking nature, weather and parks and recreation.

Johannesburg is a city of contrasts where skyscrapers live side by side with 19th century buildings, markets, bazaars and spaza shops. But Johannesburg is also the perfect city for nature-lovers and outdoor enthusiasts. From hiking or mountain biking through the ancient Magaliesberg mountain range to picnicking in the gorgeous Roodepoort botanical gardens, there is no shortage of activities for those who love the outdoors.

It has a vibrant and bustling social scene.

Joburg has it all, from hipster cocktail spots and high-octane dance clubs to historic pubs and bar districts. Beautiful weather and sunny skies bring event-goers to rooftop bars like the Living Room in Maboneng. Other inner-city attractions include 1 Fox Precinct, a dynamic cultural hub that was once a mining camp when gold was discovered in Johannesburg in the 1880s.

It has some of the world's friendliest people.

Meeting new people and making friends is easy in a city like Johannesburg.



Schools and Research Entities

- School of Accountancy (SOA)
- School of Business Sciences
- School of Economics & Finance
 African Microeconomic Research
 Umbrella (AMERU)
 Institutions and Political Economy
 Group (IPEG)
 Strategic Foresight Research
 Group (SFRG)
- School of Law
 Centre for Applied Legal Studies
 (CALS)
 Mandela Institute
 NRF SARChl Chair on 'Equality,
 Law and Social Justice'
- Wits School of Governance (WSG)
 Centre for Defence and Security Management
- Graduate School of Business Administration – Wits Business School (WBS)
 African Energy Leadership

Centre
BCX Chair in Digital Business
African Centre on Philanthropy
and Social Investment

FACULTY OF COMMERCE, LAW AND MANAGEMENT

Research pursued by the Faculty of Commerce, Law and Management impacts how South Africa does business and how it practises law and economics. We influence public policy, help to build the public sector, and think deeply about economic and social challenges with strategic thinkers in industry, commerce, and society.

Our research is also applied to our own curriculum, keeping you relevant and current in a fast-moving profession.

These are some of the exciting research opportunities available to you:

The Centre for Learning on Evaluation and Results builds the capacity of people and institutions to plan, measure, and report on the project – a process referred to as Monitoring and Evaluation (M&E). CLEAR-AA's work in supporting and improving M&E contributes to better governance and improved development outcomes across the continent.

The **Southern Centre for Inequality Studies** focuses on the understanding and inequality of the global south.

South African and African researchers come together under the **African Microeconomic Research Umbrella**to research African microeconomic issues related to firms and labour markets.

The Institutions and Political Economy Group (IPEG) studies the relationships between institutions, organisations, and markets, and how they impact long-term economic performance.

The **Strategic Foresight Research Group** combines the fields of accounting and management science in strategic projects that study risk and crisis management, education, tax and accounting systems, social responsibility, and business sustainability.

The Centre for Applied Legal Studies researches broader political and legal struggles for social justice. Projects include socioeconomic rights related to housing and basic services, the right to education, gender-based research, and labour law.

The Faculty consults with academics, researchers, top students, and leaders in the public and private sectors on its teaching, learning, and research offerings.

Choose from a range of postgraduate degrees and diplomas, on a full- or part-time basis, and by coursework or through research-based programmes.



In 2018, our Faculty research footprint included over 200 journal articles and contributions to over 45 scholarly books, as well as numerous local and international conference proceedings. Nearly 50% of our permanent staff members have PhDs.

We have over 50 NRF-rated researchers.

		YEA	ARS
PROGRAMMES OI	N OFFER	full time	part time
Doctor of Philosophy (Mar	nagement)	2	4
Master of Management by research report in the field Business and Executive Coaching Digital Business Energy Leadership Governance (Development and Economics) Governance and Management Governance and Public Leadership		1	2
Master of Business Admin	istration	1	18m
Master of Management in Entrepreneurship and New Venture Creation		14m	
Master of Management in Finance and Investment Management		1	
Master of Management by dissertation		1	2
Postgraduate Diploma in Noin the fields of: Business Administration Digital Business Energy Leadership Public and Development Management Security Governance and Public Leadership	Public and Development Sector Monitoring and Evaluation Social Security Policy Management and Administration Postgraduate Diploma in Public Management (Distance mode)	1	
Postgraduate Diploma in Business Administration		1	2
Postgraduate Diploma in Public Management (Distance mode)		1	2

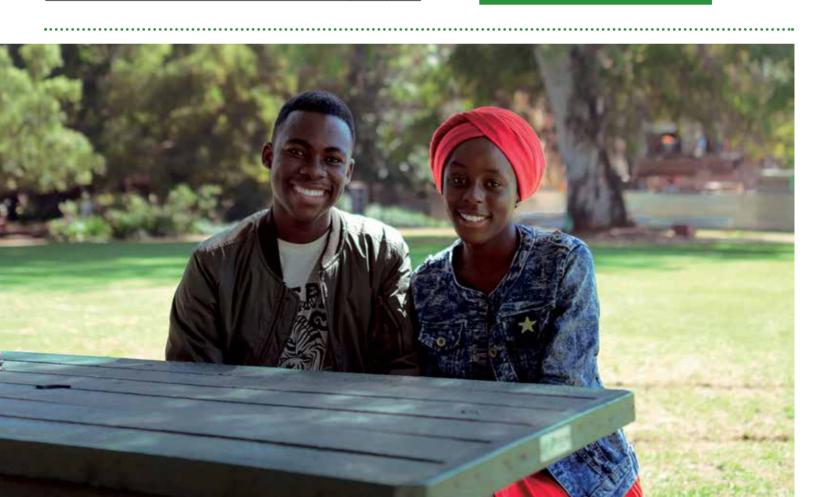
		YEA	ARS
PROGRAMMES ON	OFFER	full	part time
Master of Commerce by co research report in the fields Accounting Information Systems Finance Development Theory and Policy Economics		1	2
Master of Economic Science	e	1	2
Doctor of Philosophy (Com	imerce)	2	4
Master of Commerce by dis	ssertation	1	2
Economics Information Systems	Marketing Management Insurance and Risk Finance	1	2
Bachelor of Accounting Science with Honours		1	
Bachelor of Economic Scien	nce with Honours	1	
Master of Economic Science	e by dissertation	1	2
Postgraduate Diploma in Ac (SAICA Chartered Accounta	-	1	
Postgraduate Diploma in Ac (SAICA Route)	countancy	1	
Postgraduate Diploma in Ta	xation	1	
Master of Laws by coursew in the fields of: General Environmental Law Labour Law Pensions Law Corporate Law	Commercial and Business Law Information and Communications Law International Economic	1	2

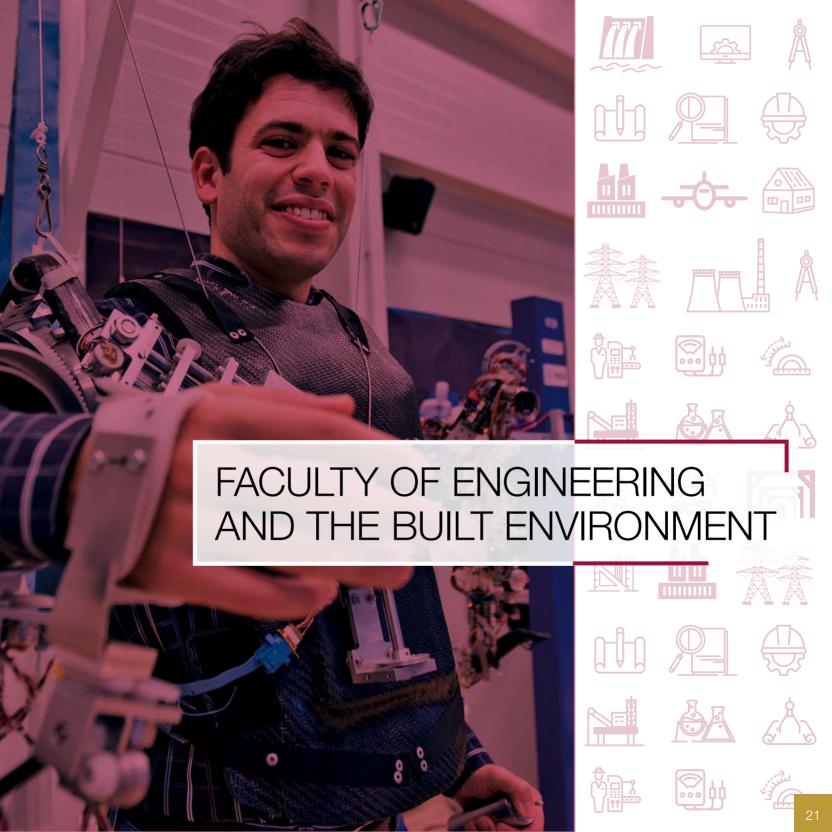
		YEA	ARS
PROGRAMMES ON OFFER			part time
Doctor of Philosophy (Law)	2	4
Master of Laws by disserta	ation	1	2
Postgraduate Diploma in L	aw in the fields of:		
International Economic Law	Commercial and Business		
Pensions Law	Law		
Environmental Law	Human Rights Advocacy	,	
Corporate Law	and Litigation	1	2
Labour Law	Information and Communications Law		
General	Tax I aw		
International Law	Tax Lavv		

+27 (0)11 717 8390 / 3582

pgqueries.clm@wits.ac.za

www.wits.ac.za/clm





Access these internationally funded research centres:

- The National Aerospace Centre
- The Centre for Urbanised and Built Environment Studies
- The DSI-NRF Centre of Excellence in Strong Materials
- The Centre for Sustainability in Mining and Industry
- The Joburg Centre for Software Engineering
- The Transnet Centre for Systems Engineering

The Faculty also hosts the Wits City Institute as well as the Wits Mining Institute, www.wits.ac.za/wmi/

FACULTY OF ENGINEERING AND THE BUILT ENVIRONMENT

The Faculty of Engineering and the Built Environment works with the public and private sectors to tackle national problems like energy generation, deep-level mining, mining safety, water purification systems, transport, and urban development.

Recently, we combined multidisciplinary research in water from a number of schools and faculties at Wits into a single research centre: the Water Research and Development Centre (CiWARD).

The Faculty has the highest number of endowed professorships or chairs at Wits and strong relationships with industry. It often conducts contract research for local and international companies aimed at addressing South Africa's social, spatial, and infrastructural needs.

You will start your research project at Honours level and can progress to Masters and PhD level. The relevant professional body accredits all of our programmes and the Engineering Council of South Africa (ECSA) accredits all engineering programmes.

ENGINEERING

With high-calibre academic and support staff and purpose-built laboratories, computing, and library facilities, you have everything you need to build your skills in specialist areas.

Choose between various Postgraduate Diplomas, Honours, Masters and Doctoral degrees.

Science graduates can also study engineering at a postgraduate level, to prepare themselves for leadership roles in technology and related fields.

BUILT ENVIRONMENT

The School of Architecture and Planning and the School of Construction Economics and Management are known for researching creative responses to societal challenges. These include climate change, sustainability when designing cities and buildings, the delivery of affordable housing, and the creation of more inclusive cities.

Examine, develop, and test proposals to shape inner cities in live city studios, or dig deeper into everything from declining towns and informal settlements, to street traders and provincial and metropolitan policies.



The Digital Mining Incubator will serve as a hub that enables development of SA's next generation of digital mining experts.

		YEA	ARS
PROGRAMMES (ON OFFER	full time	part time
Master of Science in Er and research:	ngineering by coursework		
Chemical Engineering Civil Engineering Electrical Engineering Mechanical Engineering Industrial Engineering	Aeronautical Engineering Metallurgy and Materials Engineering Mining Engineering	1	2
Master of Engineering (•		
Civil Engineering Electrical Engineering Mechanical Engineering Industrial Engineering	Aeronautical Engineering Metallurgy and Materials Engineering	1	2
Master of Science in Eng	ineering Management	1	2
Master of Science in Sys	tems Engineering	1	2
Doctor of Philosophy (E of: Chemical Engineering Civil Engineering Electrical Engineering Mechanical Engineering	Industrial Engineering Aeronautical Engineering Metallurgical Engineering Mining Engineering	2	4
Master of Science in Er Chemical Engineering Civil Engineering Electrical Engineering Mechanical Engineering Industrial Engineering	Aeronautical Engineering Metallurgy and Materials Engineering Mining Engineering	1	2
Master of Science by re	esearch:		
Master of Science in Eng Engineering Master of Science in Indu Master of Science in Aero Master of Science in Eng Master of Science in Syst	nstrial Engineering onautical Engineering ineering Management	1	2

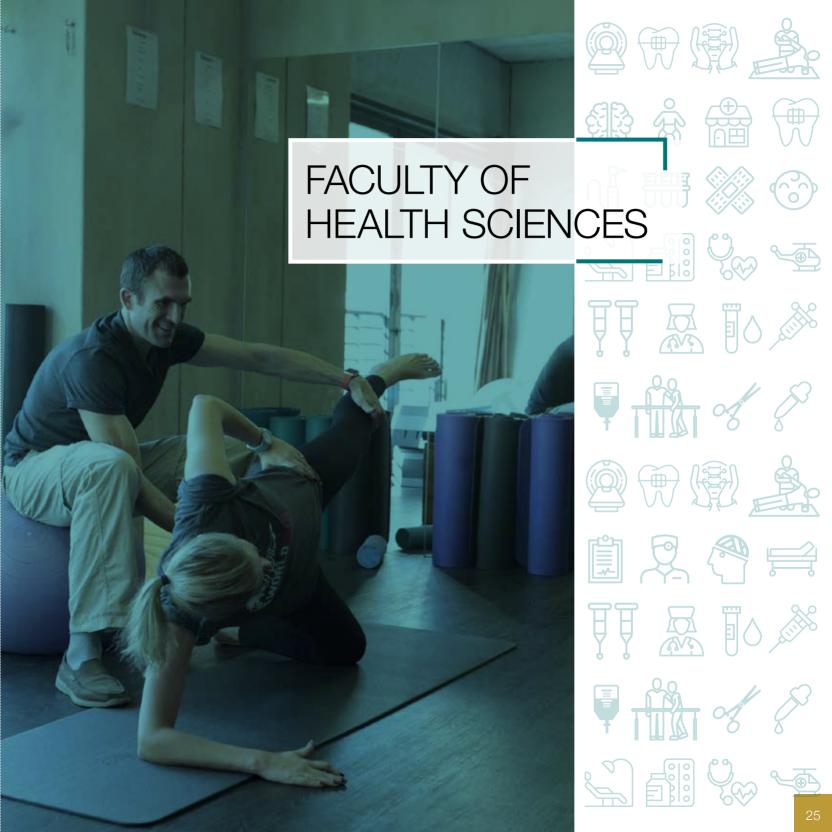
		YEA	ARS
PROGRAMMES O	N OFFER	full	part time
Postgraduate Diploma ir in the fields of:	n Engineering		
Chemical Engineering	Mechanical Engineering	1	0
Electrical Engineering	Metallurgy and	ı	2
Aeronautical Engineering	Materials Engineering		
Industrial Engineering			
Masters by coursework ar Master of Architecture (Pro		1	2
Master of Science in Bui	lding in the fields of:		
Project Management		4	0
Property Development and	d Management	1	2
Development Planning			
Master of Urban Design		1	2
Master of Urban Studies	in the field of:		
Housing and Human	Urban Management		
Settlements	Urban Politics and	1	2
Sustainable Energy	Governance		
Efficient Cities	Urban Research		
Master of Science in Deve	lopment Planning	1	2
Doctor of Philosophy in	the fields of:		
Architecture	Construction		
Building	Management	2	4
Real Estate	Construction Project Management	_	7
Town and Regional	Quantity Surveying		
Planning	Quartity Surveying		
Bachelor of Architectural Studies with Honours		1	
Bachelor of Science with Regional Planning	Honours in Urban and	1	2
Bachelor of Science with Management	Honours in Construction	1	

	YEA	ARS
PROGRAMMES ON OFFER	full	part time
Bachelor of Science with Honours in Quantity Surveying	1	
Master of Architecture by dissertation	1	2
Master of Science in Quantity Surveying by dissertation	1	
Master of Science in Town and Regional Planning by dissertation	1	2
Master of Science in Building by dissertation	1	2

		YEA	ARS
PROGRAMMES ON OFFER		full	part time
Postgraduate Diploma and Management in the	in Property Development e fields of:		
Facilities Management	Property Development and Management	1	2
Postgraduate Diploma ir	n Planning	1	2

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 yaseen.stoffberg@wits.ac.za
- www.wits.ac.za/ebe





The Faculty is home to:

Department of Science and Innovation / National Research Foundation Centres of Excellence

Department of Science and Innovation / National Research Foundation South African Research Chairs

African Network for Drug and Diagnostics Innovation Centres (ANDI)

21 research entities

Research
Thrusts
(Diseases of Lifestyle and
Molecular Biosciences)

FACULTY OF HEALTH SCIENCES

The Wits Faculty of Health Sciences pioneers African and global research that improves and saves lives.

HIV/Aids, tuberculosis and malaria, diabetes, hypertension and heart disease are some of the serious health issues affecting South African communities. As a postgraduate student of the Faculty of Health Sciences, you can help to develop new treatments and vaccines in these areas, as well as in oral health sciences, therapeutic sciences, and drug delivery.

Our Faculty is the largest of its kind on the continent and we have trained more specialists and sub-specialists – including global thought leaders – than any other university in southern Africa. The quality of our research output is among the best in the country and is respected internationally. It has influenced national policy, informed our clinical work, and enabled us to produce well-rounded healthcare professionals.

Choose from a wide range of postgraduate degrees and diplomas offered through our seven Schools:

- Anatomical Sciences
- Clinical Medicine
- Oral Health Sciences
- Pathology
- > Physiology
- > Public Health
- Therapeutic Sciences

Our postgraduate supervisors are seasoned researchers in clinical, applied, and basic sciences and can guide you through your research project. What's more, our extensive clinical training programme gives you access to experts at institutions like the Wits Donald Gordon Medical Centre.

Choose from a selection of courses on research methodology, scientific writing skills, and biostatistics, and join a thriving research community by attending monthly informative talks, the biennial Research Day, and the Postgraduate Expo.



		YEA	ARS
PROGRAMMES O	N OFFER	full	part time
Master of Science in De and research report in the Aesthetic Dentistry Community Dentistry Cranio-Mandibular Dysfunction Implantology Endodontics Prosthodontics		1	2
Master of Science in Mo and research report in to Bioethics and Health Law Child Health Comm Paediatrics Child Health Neurodevelopment Genetic Counselling	<u> </u>	1	2
Master of Science in Occoursework and research Neurological Disorders Perceptual Disorders	ccupational Therapy by ch report in the fields of: Psychiatric Disorders	1	2
Master of Science in Phy	siotherapy	1	2
Master of Science in Nu Child Nursing Infection Control Intensive Care Nursing Nephrology Nursing Nursing Education	Occupational Health Nursing Oncology and Palliative Care Trauma and Emergency Nursing	1	2
Master of Science in Ep coursework and research Biostatistics/Epidemiology Epidemiology and Biostatistics Implementation Sciences	ch report in the fields of: Public Health Informatics Infectious Diseases Epidemiology	18m	3

		YEA	ARS
PROGRAMMES O	N OFFER	full	part time
Master of Public Health Occupational Hygiene Maternal and Child Health Rural Health Health Systems and Policy Masters in Health Science E	Health Economics Social and Behaviour Change Communication	1	2
Master of Medicine in the Anaesthesia Anatomical Pathology Cardio-Thoracic Surgery Chemical Pathology Clinical Pathology Diagnostic Radiology Emergency Medicine Family Medicine Forensic Pathology Haematology Internal Medicine Medical Genetics Microbiology Neurosurgery Neurology Nuclear Medicine	Obstetrics and Gynaecology Occupational Health Medicine Ophthalmology Orthopaedic Surgery Otorhinolaryngology Paediatric Surgery Paediatrics Plastic and Reconstructive Surgery Psychiatry Public Health Medicine Radiation Oncology Surgery Urology Virology	3/4/5 years full time dependina	on specialty
Bachelor of Clinical Medic in the field of: Emergency			2
Master of Dentistry in the Community Dentistry Prosthodontics Maxillo Facial Radiology Oral Pathology Oral Medicine	ne fields of: Maxillo Facial and Oral Surgery Orthodontics Periodontics	3/4	

		YEA	ARS
PROGRAMMES O	N OFFER	full	part time
Bachelor of Health Scier the fields of:	nces with Honours in		
Anatomical Pathology	Human Genetics		
Bioethics and Health Law	Medical Cell Biology		
Biokinetics	Molecular Medicine		
Chemical Pathology	Pharmacology	1	2
Clinical Microbiology	(Biosciences track)		
and infectious Diseases	Pharmacology		
Forensic Sciences	(Health Sciences track)		
Human Biology	Physiology		
Master of Science in Phys	siotherapy by dissertation	1	2
Master of Science in Occudissertation	upational Therapy by	1	2
Master of Science in Nurs	ing by dissertation	1	2
Master of Pharmacy by di	ssertation	1	2
Doctor of Philosophy in	the fields of:		
Anaesthesia	Obstetrics and		
Anatomical Pathology	Gynaecology		
Anatomical Sciences	Occupational Therapy		
Chemical Pathology	Oral Pathology		
Clin Micro and Infect	Ophthalmology		
Diseases	Oral Medicine and		
Community Dentistry	Periodontology		
Conservative Dentistry	Orthodontics		
Experimental Odontology	Orthopaedic Surgery		
Family Medicine	Pharmacy Paediatrics	2	4
Forensic Medicine			
Haem and Molecular	Pharmacology Physiology		
Medicine Human Genetics	Physiotherapy		
Immunology	Prosthodontics		
Internal Medicine	Psychiatry		
Neurosurgery	Diagnostic Radiology		
Nursing	Radiation Oncology		
i taroning	Therapeutic Sciences		
	Therapeutic Sciences		

		YEA	ARS
PROGRAMMES OF	NOFFER	full	part time
Doctor of Philosophy in to (continued):			
Surgery	Health Sciences Education		
Virology	Wits Reproductive and		
Bioethics and Health Law	HIV Institute	_	4
Public Health Microbiology	Nuclear Medicine	2	4
Microbiology Biokinetics	Biomedical Informatics		
Material Science	and Translational		
Oral Biology	Medicine Critical Care		
Master of Science in Me	dicine by dissertation		
Anaesthetics	Nursing		
Anatomical Pathology	Obstetrics and		
Anatomical Sciences	Gynaecology		
Biokinetics	Nuclear Medicine		
Bioethics and Health Law	Neuro Surgery		
Chemical Pathology	Occupational Therapy		
Clinical Microbiology and	Oral Pathology		
Infectious Diseases	Ophthalmology		
Community Health	Oral Biology		
Critical Care	Orthopaedic Surgery		
Diagnostic Radiology	Pharmacy	1	2
Exposure Science	Paediatrics	'	
Emergency Medicine	Paediatric Cardiology		
Family Medicine	Paediatric Radiology		
Forensic Medicine	Pharmacology		
Haem and Molecular Medicine	Physiology		
Health Science Education	Psychiatry		
Human Genetics	Physiotherapy		
Immunology	Radiation Oncology		
Internal Medicine	Rural Health		
Microbiology	Surgery Virology		
Material Science	virulugy		

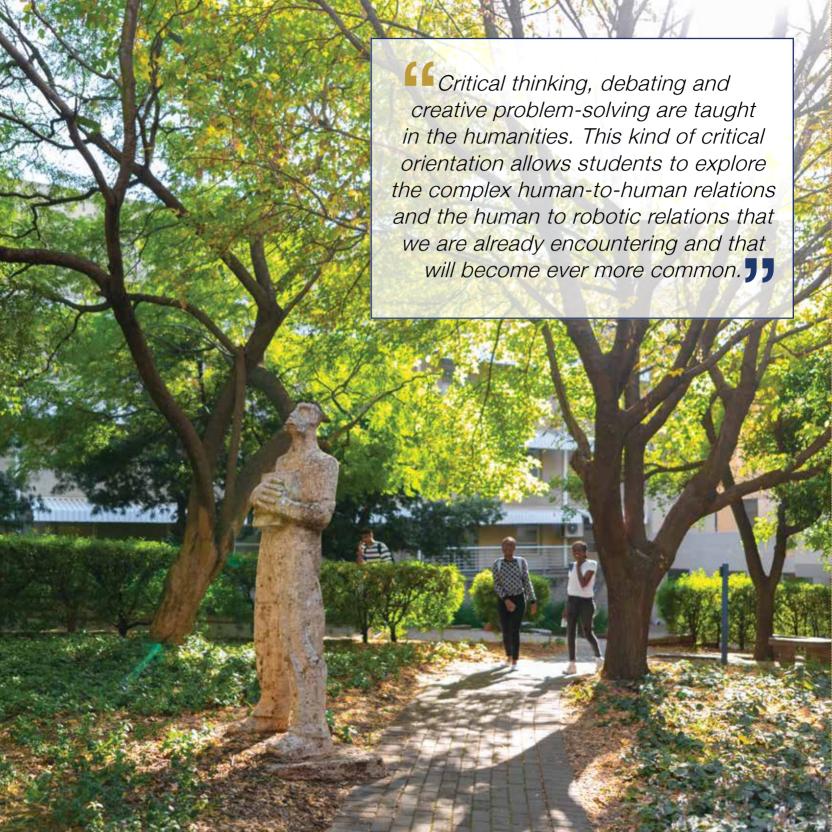
			YEARS	
PROGRAMMES ON OFFER		full time	part time	
75.	blic Health ocial and Behavioural hange Communication	1	2	
maternal and erman loann	ural Health			
Postgraduate Diploma in Chin the fields of: Community Paediatrics N	uild Health eurodevelopment	1	2	
Postgraduate Diploma in Occupational Health			2	
Postgraduate Diploma in Tropical Medicine and Hygiene		1		
Postgraduate Diploma in Oci in the fields of: Neurological Disorders Perceptual Disorders	sychiatric Disorders		2	
Postgraduate Diploma in Physiotherapy		1		
Postgraduate Diploma in Health Sciences Education		1	2	

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www.wits.ac.za/health









FACULTY OF HUMANITIES

The Faculty of Humanities links the arts, social and natural sciences, law, and management to allow you to creatively and critically engage in your chosen field.

Learn from leading academics and collaborate on research with scholars in Africa, Asia, Europe, North America, and the Middle East.

Explore Johannesburg's dynamic political, social, economic, and cultural links to Africa and the world, and become part of a diverse, stimulating community of multicultural, multidisciplinary researchers.

Choose from vocationally oriented programmes that prepare you with the theoretical and practical knowledge and skills to pursue a specific career, or strengthen your research and analytical skills to unlock a range of career opportunities.

RESEARCH INSTITUTES AND UNITS

Our thriving research entities add to our vibrant culture and have a significant impact on our research into issues confronting South Africa and the world.

They include:

- The Society, Work and Development Institute (SWOP)
- The Wits Institute for Social and Economic Research (WiSER)
- The Researching Education and Labour Centre (REAL)
- The Wits Centre for Diversity Studies (WiCDS)
- > The Wits Centre for Ethics (WiCE)
- The Centre for Indian Studies in Africa (CISA)

- The African Centre for Migration and Society (ACMS)
- The Learning, Information, Networking, Knowledge Centre (LINK)
- > The History Research Group (HRG)
- The Health Communication Research Unit (HCRU)
- The African Centre for the Study of the United States

Wits is ranked 1st in Africa in the area of Art and Humanities in the latest Times Higher Education rankings

The Faculty has 7 research chairs, 4 A-rated researchers and 23 B-rated researchers.

		YEARS		
PROGRAMMES ON OFFER	full	part time		
Master of Arts by coursework and research report	1	2		
Master of Arts in Audiology by coursework and research report	1	2		
Master of Arts in Clinical Psychology	3			
Master of Arts in Community-based Counselling Psychology by coursework and research report	2			
Master of Arts in Speech Pathology by coursework and research report	1	2		
Master of Arts in Translation by coursework and research report	1	2		
Master of Arts in Fine Arts by coursework and research report	1	2		
Master of Arts in Heritage by coursework and research report	1	2		
Master of Music by coursework and research report	1	2		
Master of Arts in Occupational Social Work by coursework and research report	1	2		
Master of Arts in ICT Policy & Regulation	1	2		
Doctor of Philosophy	2	4		
Bachelor of Arts Honours	1	2		
Bachelor of Arts Joint Honours	1	2		
Bachelor of Arts Honours in South African Sign Language	1	2		
Bachelor of Arts Honours in the field of Psychology (part-time)	1	2		
Master of Arts by dissertation	1	2		
Master of Arts in Audiology by dissertation	1	2		
Master of Arts in Social Work by dissertation	1	2		

		YEARS	
PROGRAMMES ON OFFER	full	part time	
Master of Arts in Speech Pathology by dissertation	1	2	
Master of Arts in Translation by dissertation			
Master of Arts in Dramatic Art by dissertation	2	3	
Master of Arts in Fine Arts by dissertation	1		
Master of Arts in Heritage by dissertation	1	2	
Master of Music by dissertation	2	3	
Postgraduate Diploma in Arts	1	2	
Postgraduate Diploma in Translation and Interpreting	1	2	
Master of Education in Educational Psychology by coursework and research report	2		
EDUCATION	•		
Doctor of Philosophy	2	4	
Master of Education by coursework and research report	1	2	
Bachelor of Education with Honours	1	2	
Master of Education by dissertation	1	2	
Postgraduate Diploma in Education in the field of Higher Education	1	2	
Postgraduate Certificate in Education in the field of South African Sign Languages	1	2	

A Ms Madile Moeketsi

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http://www.wits.ac.za/humanities/



HUMANITIES GRADUATE CENTRE

Get all the information you need about student life, academic requirements, funding opportunities, and scholarly events from the Humanities Graduate Centre. Open late and on weekends, the Centre is the hub of intellectual and social life for humanities and social science students.

Postgraduate training in research methods

Attend methods workshops – facilitated by expert scholars – to help with the development of your research proposal, data collection and analysis, and the write-up and presentation of results for publication in academic journals.

Conversations in social and cultural theory

Get a grip on the terms and concepts that are integral to contemporary theory and research in humanities and social sciences, at a number of seminars and colloquia in critical social and cultural theory.

Postgraduate studentinitiated research and learning collectives

Access the space and financial resources to initiate your own independent explorations in theory, creative work, and policy-oriented research.

Writing retreats: Training in scholarly writing, presentation, and publication

Learn the mechanics and techniques of research proposal writing, conference abstract preparation and submission, and the effective presentation of research results, at a number of on- and off-campus writing retreats, conferences, and seminars.

The scholarly vocation: Preparing PhDs for an academic career

Attend Postdoctoral Fellowships or Post PhD Submission Fellowships for financial and intellectual support before submitting thesis chapters to peer-reviewed publications.

THInK (Transforming the Humanities through Interdisciplinary Knowledge): Towards a new generation of African scholars

This interdisciplinary doctoral studies programme provides support to African postgrads – and especially exceptional black doctoral fellows. Preference is given to those pursuing a career in teaching scholars in the African academy and whose research explores interdisciplinary terrain in unusual and imaginative ways.

Humanities Graduate Centre

≥ lerato.podile@wits.ac.za



http://www.wits.ac.za/humanities/faculites/services/centre

SCHOOL OF SOCIAL SCIENCES

The School of Social Sciences (SOSS) strives to understand all aspects of society in order to improve livelihoods. With research and teaching at its core, SOSS also plays a critical role in facilitating public debates on policy formulation and implementation.

SOSS is committed to:

- Imparting critical and usable skills through excellent teaching methods
- Promoting research that broadens knowledge
- Deepening engagement within the disciplines to create interdisciplinary synergies
- Promoting partnerships with international institutions, particularly across Africa
- Positioning itself at the centre of public debates and dialogue that foster societal understanding and contribute to knowledge that informs public policy

Disciplines:

- Anthropology
- Demography and Population Studies
- Development Studies
- History
- International Relations
- Labour and Economic Sociology

- Labour Policy and Globalisation
- Migration and Displacement
- Organisational and Institutional Studies
- Philosophy
- Political Studies
- Sociology

Research Centres and Chairs:

- African Centre for Migration and Society
- Centre for African International Relations
- Global Labour University
- > History Workshop
- NRF Chair in Local Histories and Present Realities
- NRF Chair in Critical Diversity Studies
- NRF Chair on Mobility and the Politics of Difference
- Wits Centre for Ethics
- Wits Centre for Diversity Studies (WiCDS)



http://www.wits.ac.za/socialsciences/

WITS SCHOOL OF EDUCATION

The Wits School of Education (WSOE) offers one of the highest quality postgraduate programmes in education studies in South Africa. Join a thriving local and international community and benefit from expert tuition and supervision.

- First Rand Foundation Mathematics
 Education Chair
- > SA Numeracy Chair
- UNESCO Chair in Teacher Education for Diversity and Development

The WSOE offers postgraduate research degrees in key areas, including:

Curriculum, pedagogy and assessment

Educational leadership and policy studies

Science and mathematics education

Languages and literacy education

Higher education

Human rights education

Inclusive education

Deaf education

Educational technology education

Labour market rural education



https://www.wits.ac.za/education/



SCHOOL OF HUMAN AND COMMUNITY DEVELOPMENT (SHCD)

Choose from a range of professional postgraduate degree programmes in clinical psychology, community-based counselling, organisational and educational psychology, speech pathology and audiology, and social work.

Our research programmes include:

Narrative theory and methodologies

Organisational change and development

Quantitative and qualitative methodologies

Violence and trauma

Health psychology

Employee health and wellness programmes

Psychoanalytic theories and therapies

Cognitive neuroscience

Psychosocial studies

Language and thought

Mothering and infant health

Employment equity and transformation

Child protection (policy and practice)

Apartheid studies

Disability studies

Youth identities

Gender and sexualities

Health communication

Rural health and development

Social justice and social protection

Migration and mobility

Spirituality and healthcare

Social development

Social policy

LGBTI studies

Learning-teaching and transformation

Women's studies

Critical childhood studies

Occupational social work



https://www.wits.ac.za/shcd/

WITS SCHOOL OF ARTS

Choose from a range of disciplines, including:



Digital Art

Learn the art and endless possibilities of animation through seminars, viewings, and workshops. Hone your skills on Softimage XSI, Adobe After Effects, and Photoshop; learn how to design, model, light, and animate 3D characters; and develop strong production management skills.

Past students work at highly regarded and cutting-edge animation studios in South Africa.



Heritage Studies

Master a range of practical skills that form the core of Heritage Studies and Arts and Culture Management and participate in debates around policy and conceptual issues. Leverage our relationships with museums and archives in the City of Johannesburg, art networks and organisations, and other Wits departments.



Film and Television

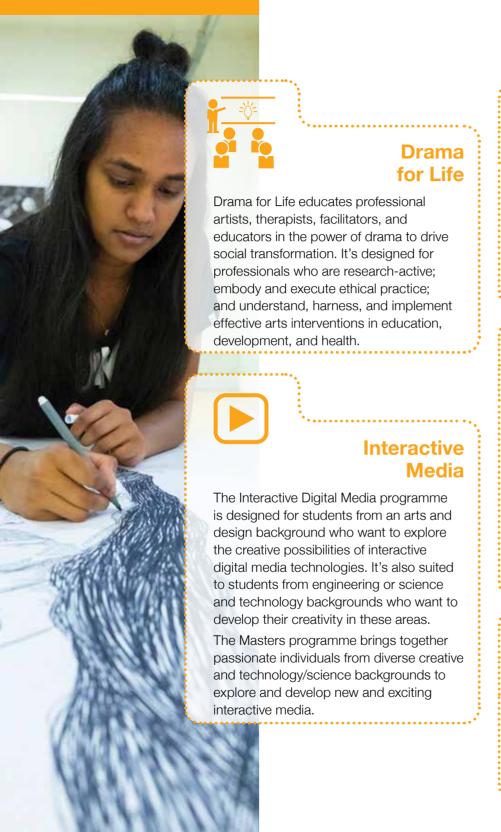
Wits Film and Television produces trailblazing filmmakers who challenge and redefine filmmaking processes. Through our established filmmaking programmes, you'll develop conceptual creativity, intellectual rigour, and strong practical filmmaking capabilities.

MA offered by dissertation or by creative work and dissertation.



Theatre and Performance

The Theatre and Performance programme aims to produce informed and critically aware practitioners and consumers of the arts, who are conscious of their cultural and social environment. It draws on diverse surroundings, a committed staff of artist-scholars, and a dynamic student body to promote creative and socially productive engagement through a range of degree programmes.





Fine Arts

Fine Arts combines technical training in artistic production with conceptual and creative thinking. Our location in Johannesburg gives us the freedom to incorporate exciting site-specific components and a dynamic exhibitions programme into the course.



History of Art

The History of Art programme places a dual emphasis on the condition of our postcoloniality and curatorial practices as core components of the construction of knowledge in the discipline. Students regularly go on to successful careers in curating, museums, galleries, filmmaking, fine arts, advertising, auction houses, filmmaking and journalism.



Music

Wits Music is one of South Africa's most innovative higher education music departments, preparing students for diverse musical careers in the contemporary world.

SCHOOL OF LITERATURE, LANGUAGE AND MEDIA (SLLM)

Explore the implications of social and cultural diversity through the study of language, literature, writing, media studies, policy and regulation in electronic communications.

The SLLM provides prestigious programmes in African and world literature, an extensive language offering, and an expanding Media Studies programme. It contributes to the vibrant literary and intellectual life of the city of Johannesburg and offers the premier graduate programme in Journalism in Africa.

As well as academic postgraduate programmes, the SLLM serves Johannesburg's writing community through professional postgraduate programmes in creative writing, journalism, publishing, and translation and interpreting. It also hosts public events aimed at facilitating engagement with the broader academic community and public culture institutions.



https://www.wits.ac.za/sllm/

FIELDS OF STUDY

African Languages

African language literature

South African Black Film, television and media studies

African popular culture

Orality studies

Onomastics

Terminology development

Formal and computational linguistics

Sociolinguistics

Language policy and planning

African Literature

East, West and southern African literature

Black intellectual traditions

African drama and film

African popular culture

Indian Ocean literatures

Critical race theory

Slavery and post-slavery

African feminist literary criticism

Postcolonial queer theory

Oral literature and performance

Book history and print culture

Creative Writing

MA students register for a 2-year programme which involves writing a dissertation. PhD candidates are expected to produce a creative project that may take the form of a performance and/or a body of creative work (a novel, a collection of stories or essays, etc.) plus a dissertation that defends the originality of the work and contextualises it in terms of its genre, form and subject.

Linguistics

Phonology, especially Optimality Theory approaches to African languages

Syntax and Morphology

Historical Linguistics

Psycholinguistics, especially gestures and second language acquisition

Critical Discourse Analysis, including visual analysis

Discourse, Gender and Sexuality

FIELDS OF STUDY

English

Renaissance poetry, prose and drama

Eighteenth-century literature, especially poetry

Romanticism, especially poetry Nineteenth-century poetry, fiction and drama

Modernism

Postmodern and contemporary writing

Postcolonial writing

American literature

South African and Zimbabwean literature

Theories of literature, including feminism, queer theory and eco-criticism

Relations between literature and economics, history, philosophy or religion

Travel writing

Fiction writing

French

Comparative Anglophone-Francophone literature

Sub-Saharan African and diasporic literature in both French and English

Négritude and/or Négritudinists

Caribbean Francophone literature

Afropean literature and Afripolitanism in literature

Multilingualism and Francophone in South Africa

Feminist literary criticism

Literary translation

The writing of J M G le Clézio, Léopold Sédar Senghor and Milan Kundera

Disciplinary paradigms, identities and imaginaries

Didactics of literature in foreign language teaching/learning contexts

Fiction writing

German

Goethe and his period (including Jean Paul, Kleist, Herder, etc.)

Contemporary German literature

GDR literature (Anna Seghers, Monika Maron, Jürgen Fuchs, etc.)

Comparative literature (Nietzsche and Musil, Thomas Mann, etc.)

Che Austrian novel

Literary theory, especially Roland Barthes

Literature and philosophy

Women's writing/gender studies

Interculturalism and transnationalism

Disciplinary paradigms, identities and imaginaries

Didactics of literature in foreign language teaching/learning contexts

Fiction writing

Media Studies

Multiple aspects of popular and consumer cultures

Democracy

Policy and decoloniality

Digital media

Interactivity and internet practices

Publishing Studies

Language use for learning in instructional texts; editing for specific purposes; case studies in particular publishing contexts.

Journalism

A career entry route for graduates who want to become journalists, or a mid career route for working journalists who wish to develop their skills and knowledge, are both offered.





FACULTY OF SCIENCE

The Faculty of Science is among the top 1% of global institutions for research citations, in everything from geosciences, environmental studies and ecology, to chemistry, plant and animal sciences, and physics.

Our research institutes in Global Change, Evolutionary Sciences, and Molecular Biosciences – as well as our globally recognised qualifications – make ours a leading science research and teaching facility.

Our goal is to stay at the forefront of the latest scientific developments, and we pride ourselves on the partnerships and academic staff that enable this.

Our programmes equip students with various research techniques and prepare them to pursue research at the highest levels in experimental, theoretical, computational, and applied sciences.

Pursue an Honours degree, Masters degree by dissertation or coursework and research report, or Doctoral degree by thesis across diverse subject areas, and support your research with state-of-the-art analytical facilities in the Microscopy and Microanalysis Unit and other schools at Wits.

Learn from internationally respected scientists, get support through world-class supervision and research programmes, and attend national and international conferences that prepare you to publish your research in leading international journals.

OUR RESEARCH

Wits, as part of a consortium of six universities, is leading a drive to develop local e-Science (data science) research skills and capabilities. To this end, we implemented the National e-Science Postgraduate Teaching and Training Platform (NEPTTP), a DSI-CSIR initiative aimed at advancing training in e-Science fields.

With the relevant data science skills and knowledge, you could work on exciting projects, like the South African Research Infrastructure Roadmap (SARIR) and the Square Kilometre Array (SKA) telescope.

www.wits.ac.za/machine-learning-ai-robotics

13 of the 29 A-rated researchers at Wits are from the Faculty of Science.

WHY CHOOSE THE WITS FACULTY OF SCIENCE?

- Our researchers are members of large multinational collaborations, including the ATLAS Collaboration at the Large Hadron Collider (LHC) at CERN, the SKA project, and the High Energy Stereoscopic System (HESS).
- The School of Physics hosts the High-Throughput Electronics Laboratory, which deals exclusively with big data projects.
- You can study the origin, distribution, and character of Earth's mineral and fossil energy resource systems at the DSI-NRF Centre of Excellence for Integrated Mineral and Energy Resource Analysis (Cimera).
- Engage with 14 institutions across the country on how pure and applied mathematics, statistics, and computer science can address issues like rhino poaching, climate change, and big data, at the DSI-NRF Centre of Excellence in Mathematical and Statistical Sciences.
- Access South Africa's leading protein structure research group, the Protein Structure-Function Research Unit (PSFRU).

- The Mandelstam Institute conducts research in Theoretical High Energy Physics, Cosmology and Quantum Matter and is widely regarded as the leading university-based theoretical physics research group in Africa. It also hosts the Gauteng node of the National Institute for Theoretical Physics.
- Our academic staff and researchers have made game-changing discoveries, including:
 - The most complete early hominin fossils, new species of early human ancestors, and a new species of human relative, *Homo naledi*
 - A breakthrough in the field of Alzheimer's disease and therapeutic tools for the treatment of metastatic cancer types
 - Overturning ideas about how some mountain landscapes are formed
 - Reporting the first evidence of a comet fragment found on Earth
- The Faculty hosts the Centre of Excellence in Strong Materials and Catalysis.



		YE	ARS
PROGRAMMES OF	N OFFER	time	part time
Doctor of Philosophy in the Animal Plant and Environmental Sciences Archaeology Chemistry Computational and Applied Mathematics Computer Science Geography and Environmental Studies Master of Science by courreport in the fields of: Archaeological Heritage Management Artificial Intelligence Astro Physics Computational & Applied Mathematics Computer Science Data Science Environmental Sciences Economic Geology e-Science Geographical Information Systems (GIS) and Remote Sensing Hydrogeology	Geology Geophysics Palaeontology Mathematics Molecular and Cell Biology Physics Mathematical Statistics	2	4
Bachelor of Science Hono Actuarial Science Animal, Plant and Environmental Sciences Applied Bioinformatics Archaeology Big Data Analytics Biochemistry and Cell Biology Chemistry Computational and Applied Mathematics	computer Science Genetics and Developmental Biology Geochemistry Geography Geography, Archaeology and Environmental Studies Geology Geophysics	1	

		YE	ARS
PROGRAMMES OI	N OFFER	full	part
Bachelor of Science Hono (continued): Mathematical Sciences Mathematical Statistics Mathematics Microbiology and Biotechnology	Palaeontology Palaeontology Palaeontology and Geology Physics Psychology	1	
Master of Science by dissert Actuarial Science Animal Plant and Environmental Sciences Archaeology Chemistry Computational and Applied Mathematics Computer Science Geography and Environmental Studies	Geology Geophysics Mathematics Mathematical Statistics Molecular and Cell Biology Palaeontology Physics Statistics	1	2

Postgraduate Enquiries	⊠ science.pg@wits.ac.za
MSc Enquiries	⊠ science.msc@wits.ac.za
PhD Enquiries	⊠ science.phd@wits.ac.za



www.wits.ac.za/science/postgraduate

POSTDOCTORAL RESEARCH

Postdoctoral Fellowships usually extend over two years and allow you to take your independent research to a new level.



www.wits.ac.za/research/postdoctoral-fellows



PLEASE NOTE

Unless special permission is obtained from the Senate, no person may be registered as a student of Wits University while he/she is registered as a student of another university.

The permission of the Senate is also required to register for more than one degree or diploma in the same Faculty in the same academic year.

No person may register as a student in more than one Faculty in the same academic year, unless the written authority of the Dean/s is obtained. We make every effort to ensure that the information published here is accurate, but we reserve the right to make changes to:

- > The programmes on offer
- > The curricula programme
- The offering schedule and calendar

APPLYING TO WITS

GENERAL ADMISSION REQUIREMENTS

The requirements below are only a guideline. Final selection is based on availability of places, academic results and other entry requirements where applicable.

Doctorate: The candidate must have a Masters level degree.

Senior Doctorate: The candidate is required to apply directly to the relevant Faculty. An ad hoc committee of the Faculty board will ascertain whether a prima facie case exists for admission of the candidate.

Masters: The candidate must have an appropriate qualification taken over a minimum of four years of study.

Honours: The candidate must be a graduate with an appropriate qualification.

Postgraduate diploma or certificate: The candidate must be a graduate with an appropriate qualification.





Al/ML and Data Science are 2 of our 15 areas of research excellence.

HOW TO APPLY FOR POSTGRAD STUDY AT WITS



Use the course finder on www.wits. ac.za/postgraduate to confirm the entry requirements and closing dates for your programme of study.



Complete an online application form at: www.wits.ac.za/applications/



Certain programmes require additional departmental forms. Complete and return these forms within the timeframes for submission. The University will withdraw incomplete applications.



Please note that for all pure research applicants, before being admitted to a research degree, a candidate needs to approach the HOD for the particular school or department to discuss choice of research topic and availability/suitability of a supervisor. This has to be done before an application can be made.







6

Upload supporting documents (certified within the last three months) *via* the self-service portal:

https://self-service.wits.ac.za/

Due to the current Coronavirus lockdown, successful applicants will be able to accept an offer without submitting certified hard copies of academic qualifications. However, the University will verify any information/documents submitted and immediately cancel your registration, record such action against your record, and take necessary legal action in the event that any fraudulent document/s and/or other misrepresentation has been provided.



Pay the application fee of R200. Current Wits students who apply online do not need to pay this fee.

Application fee bank account details:

Wits University Application Fees			
Standard Bank - Current Account			
Account number 200 346 385			
Branch Braamfontein			
Reference	Person/Student number		
Swift Code	SBZAZAJJ		



Once your application is complete, it is referred to the relevant School for assessment. Each application is considered individually. There is no set time frame for decision-making. Most Schools make a final decision at the end of the academic year or at the beginning of the new academic calendar.



You can monitor the progress of your application on the self-service portal.

https://self-service.wits.ac.za/



WHAT DOCUMENTS WILL YOU NEED?

 Certified copies of all degree certificates and a full academic transcript covering all periods of registration

This must include details of the courses you took and the marks you obtained, and feature an original Commissioner of Oaths' stamp and signature. A sworn translator must translate any documents not in English. However applicants are required to submit both ie the original as well as the sworn translation. Statement of Credit and Credit certificates are not acceptable. Applicants who are currently studying are required to upload their final academic record only once their final results become available towards the end of the academic year.

2. Curriculum vitae (CV)

This must showcase your work experience, educational background and skills.

 A short outline (no more than one typed page) of your intended research area for Masters (by research) and PhD applicants only.

Please note that this not a requirement for Health Sciences. If you are applying for a Master of Arts programme, you must provide a sample of your research work or a long essay written in or translated into English. 4. Proof of evaluation of your qualification

If you hold a foreign qualification, you must submit proof of evaluation of your qualification by the South African Qualifications Authority (SAQA).

Contact SAQA:

2 +27 12 431 5070

✓ saqainfo@saqa.org.za

5. Proof of English language proficiency

If your qualification is not from an English medium institution, you must submit proof (a letter from your institution) of English language proficiency. Wits accepts the IELTS as well as Cambridge English Language Assessment.

INTERNATIONAL STUDENTS

The International Students Office liaises with foreign representatives in South Africa as well the Department of Home Affairs, various medical aid providers, the SA Medical Schemes Council, the Matriculation Board, Universities South Africa (USAf) and the South African Qualifications Authority (SAQA). It ensures that all international students comply with University and Government requirements prior to registration.

The International Students Office also provides these non-academic services:

- Provides information about Wits, and studying and living in South Africa
- Gives guidance on obtaining a Matriculation exemption
- Offers advice on immigration issues as well as guidance on how to apply for and renew study visas
- Provides information on South African approved medical aid service providers
- Facilitates the semester Study Abroad, in cooperation with the Strategic Partnerships Office (SPO)

INTERESTED IN STUDYING AT WITS? HERE'S WHAT YOU NEED TO KNOW.

- All postgraduate international students when applying to Wits must:
 - pay R200 application fee
 - show proof of English proficiency
 - provide the South African
 Qualifications Authority (SAQA)
 Certificate for the evaluation
 of foreign qualifications
 www.saqa.org.za
- 2. Before being permitted to register at Wits, international students must show proof of:
 - a valid visa
 - South African medical aid cover
 - proof of payment of fees (fees include tuition fees and annual International Registration Fee (IRF) and if applicable, on-campus accommodation fees).













CAMPUS HOUSING

Wits residences are living and learning centres that promote the holistic development of students in a residential environment. We offer mixed-gender residences and self-catered residences.

Campus Housing and Residence Life oversees all aspects of the University's residence programme. This includes accommodation, meals, and the provision of recreational facilities. The Central Accommodation Office on the Ground Floor of Solomon Mahlangu House deals with all enquiries regarding student accommodation. This office is also responsible for limited staff and visitor accommodation, as well as conference information.

HOW TO APPLY FOR HOUSING

New students or first-time residence applicants:

- 1. After submitting your academic application log into the self service portal and click the Residence tile to apply. https://self-service.wits.ac.za/
- 2. If you are offered University accommodation, please accept your residence offer on the self-service portal and pay the deposit of R990 to confirm your acceptance of a place in residence, within the stipulated time. All applicants must pay the deposit regardless of whether or not they have a bursary.
- 3. Once you have been placed in a residence, an upfront registration fee of R 10 000 is payable before residence registration and check-in
- 4. Please upload proof of payment on your self-service portal, by selecting the Student Centre tile and go to manage documents.

- 5. Alternatively you may bring proof of your payment on the day of check-in.
- International students must pay 75%
 of residence fees for the year before
 admission to a residence. The balance
 must be paid by 31 March.
- 7. If you have been awarded a bursary, please provide proof of your bursary by uploading a copy on the self-service portal. Alternatively you may bring it with you on the day of registration.
- 8. The letter must stipulate that your bursary will cover accommodation costs.

FUNDING OPTIONS

WITS POSTGRADUATE MERIT AWARD (PMA) AND MERIT SCHOLARSHIP

This award helps graduates to complete their Honours, Masters or PhD degrees by research or by a combination of course work and research – on both full- and part-time bases. A maximum of R53 800 in tuition fees is awarded to qualifying students.

Please note:

- This award does not fund undergraduate professional degrees including LLB, MBBCH, BSc Eng, and BEd, as well as postgraduate diplomas, advanced diplomas or postgraduate certificates.
- This award does not cover accommodation, international registration fees, clubs and societies or parking.

The postgraduate merit award is based purely on academic merit and the availability of funds. No application is necessary.

(FIND OUT MORE

https://www.wits.ac.za/study-at-wits/fees-and-funding/financial-aid-and-scholarships-office/postgraduate-funding/schedule-of-awards-and-assistance/

HAROLD AND DORIS TOTHILL SCHOLARSHIPS

This scholarship is available to all full-time Masters and PhD students studying in the English field. A special committee decides on the amount awarded to qualifying candidates. Applications are dependant on the availability of funds.

CLOSING DATE

31 March

EXTERNAL STATUTORY FUNDING

Postgraduate students can apply for several of the following funding opportunities:

1. National Research Foundation (NRF)

The NRF offers scholarships for Honours, Masters and PhD students. The Free-standing, Innovation and Scarce Skills NRF scholarships are offered to full-time students who are South African citizens and permanent residents. A small percentage is awarded to non-South African citizens.





Apply online:

https://nrfsubmission.nrf.ac.za

View NRF opportunities: http://www.nrf.ac.za/bursaries/ opportunities

2. NRF Square Kilometre Array (SKA)

The NRF SKA Scholarship is available for South African citizens who wish to study their Honours, Masters or PhD degree majoring in Astronomy and/or Astrophysics.

Apply online:

https://skagrants.nrf.ac.za

3. Mandela Rhodes Scholarship

The Mandela Rhodes Scholarship is available for full-time students who are citizens of African countries.

Registered Wits students under the age of 30 studying towards their Honours or Masters degrees can apply online at:

www.mandelarhodes.org

Contact the PG Funding Officer for closing dates on:

1 +27 11 717 1073

1 +27 11 717 1062



FACULTY OF SCIENCE		AVERAGE TUITION FEE PER PROGRAMME
Honours		R38,460-R43,790
Postgraduate Diploma: Radiation Science		R45,430
Postgraduate Diploma: Enterprise Risk Management		R43,020
	by coursework and research report	R36,750-R66,900
	by research, full-time	R23,910-R26,560
MSc	by research, full-time, second term	R12,190-R13,490
	by research, part-time	R15,940-R17,710
	by research, part-time, second term	R8,130-R9,000
PhD	by research, full-time	R22,740-R25,470
	by research, full-time, second term	R11,370-R12,735
	by research, part-time	R15,160-R16,980
	by research, part-time, second term	R7,580-R8,490



http://www.wits.ac.za/study-at-wits/fees-and-funding/fees-office/postgraduate-fees/

	FACULTY OF HEALTH SCIENCES	AVERAGE TUITION FEE PER PROGRAMME
MDent	(clinical disciplines) per year of study	R67,540-R77,550
MFamMed	by coursework and research	R27,880
MMed (clinical disciplines)	(clinical disciplines)	R61,300-R92,440
	By research, full-time	R33,010
December Durantum	By research, full-time, second term	R16,700
Research Programmes	By research, part-time	R22,010
	By research, part-time, second term	R11,140
MSc(Dent)		R69,780
MSc(Med)	by coursework and research report	R67,930
MSc(Nursing)	by coursework and research report	R46,330
MSc(OT)	by coursework and research report	R51,030
MSc(Physiotherapy)	by coursework and research report	R47,820
MSc(Med)	Full-time, per year	R60,000-R80,000
MSc(Nursing)	Full-time, second term	R15,840
MPharm	Part-time, per year	R20,880/year
MSc(Physio)	Part-time, second term	R10,560
MPH		R61,610

For the MDent and MMed holders of approved posts are entitled to 90% Remission of fees

FACULTY OF HEALTH SCIENCES		AVERAGE TUITION FEE PER PROGRAMME
	Full-time	R28,710/year
PhD by	Full-time, second term	R14,500
	Part-time, per year	R19,140/year
	Part-time, second term	R12,760

^{*}Registration with the Health Profession Council of South Africa (HPCSA)

It is compulsory for all students who are registering for the following programmes for the first time, to register with the HPCSA. The registration fee (in brackets) has to be paid into the account of the HPCSA directly, BEFORE registration. Proof of payment must be submitted to the Faculty on the day of registration, when you will also be required to complete the relevant registration form. For further information please consult the Faculty.

FACULTY OF ENGINEERING & THE BUILT ENVIRONMENT		AVERAGE TUITION FEE PER PROGRAMME
BAS(Hons)		R66,070
BSc(Hons)(CM)		R79,600
BSc(Hons)(QS)		R79,600
BSc(Hons)(URP)		R71,760
MArch(Prof)		R70,840
MNuclear Technology Leadership		R95,810
MArch (Sustainable Energy)		R72,280
MEng(Prof)		R95,060-R99,160
MSc(Building)		R87,900-R88,220
MSc(DP)		R67,070

FACULTY OF ENGINEERING & THE BUILT ENVIRONMENT		AVERAGE TUITION FEE PER PROGRAMME
MSc(Eng)		R95,020-R100,580
MSc(AeroEng (Embry-Riddle)		R211,388
MScBulkMaterials		R95,020
MUS		R71,750-R72,280
MSc (EngMan)		
MSc Industrial Eng		DOE 000
MSc(MechEng)		R95,020
MSc(SysEng)		
MUD		R72,360
PGDip(Eng)		R66,900-R67,040
PGDipPDM(Property Development and Management)		R77,100
PGDipPlanning		R48,110
	by research, full-time, per year	R31,580
Martin	by research, full-time, second term	R15,870
Masters	by research, part-time	R21,060
	by research, part-time, second term	R10,580
	by research, full-time, per year	R30,030
PhD	by research, full-time, second term	R15,110
	by research, part-time, per year	R20,020
	by research, part-time, second term	R10,080

	ULTY OF COMMERCE, V AND MANAGEMENT	AVERAGE TUITION FEE PER PROGRAMME
MBA		R251,010
MM	(Depending on choice of courses)	R73,420-R164,450
PDM	(Depending on choice of courses)	R39,850-R87,960
	(by coursework and research report) - (1 year full-time)	R67,130-R68,180
	by research, full-time	R21,260
LLM	by research, full-time, second term	R10,770
LLIVI	by research, part-time	R14,180
	by research, part-time, second term	R7,180
	by research, full-time	R22,950-R31,200
DLD	by research, full-time, second term	R11,480-R15,600
PhD	by research, part-time	R15,300-R20,800
	by research, part-time, second term	R7,660-R10,400
PGDip Law		R38,080
PGDip Taxation		R43,320
	by coursework and research report	R66,270-R70,470
	by research, full-time	R25,340-R26,430
MCom	by research, full-time, second term	R12,870-R13,400
	by research, part-time	R16,900-R17,620
	by research, part-time, second term	R11,270-R11,750
	by research, full-time	R22,950-R31,200
DLD	by research, full-time, second term	R11,480-R15,600
PhD	by research, part-time	R15,300-R20,800
	by research, part-time, second term	R7,660-R10,400
BCom Hons		R37,950-R47,120
BEconSc Hons		R42,230
PGDipAcc		R59,160
PGDip Specialised Accountancy		R50,250

FACULTY OF HUMANITIES		AVERAGE TUITION FEE PER PROGRAMME	
BAHons		R34,850-R42,910	
BA Hons in Translation – Interpreting		R63,1180	
BEd(Hons)		R37,660	
MA	by coursework and research report		
African Language and Linguistics			
African Literature		D44.400	
Applied Drama: Theatre in Education		R44,130	
Anthropology			
Applied Ethics for Professionals		R66,770	
Creative Writing		R44,130	
Contemporary Curatorial Practice		R41,840	
Critical Diversity Studies			
Culture Policy and Management			
Demography and Population Studies		R44,130	
Development Sociology			
Development Studies			
Drama Therapy		R44,190	
e-Science		R47,920	
Film and Television			
French and Francophone Studies			
Gender Studies			
German Studies			
Global South		R44,130	
Health Demography			
Health Sociology			
History			
History and Film Documentary			

	ULTY OF IANITIES	AVERAGE TUITION FEE PER PROGRAMME	
History of Art		R44,130	
ICT Policy and Regulation		R56,000	
Interactive Media Design		R44,230	
International Relations			
Italian Studies			
Journalism and Media Studies			
Labour and Economic Sociology			
Linguistics		R44,130	
Literary Theory and Crit Prac			
Migration and Displacement			
Modern and Contemporary Literature			
Organisational and Institutional Studies			
Organisational Psychology		R54,350	
Philosophy			
Political Studies		R44,130	
Politics and Gender			
Psychology		R54,570	
Publishing Studies		R44,130	
Social Development		R50,400	
Sociology		R44,130	
Social and Psychology Research		R54,570	
Theatre and Performance		R44,130	
Transnational Lit & Cultural Studs			
MA(Audiology)		R38,400	
MA(Clin Psych)	two years of study	R70,670	
MA(Comm-based Counselling Psych)	two years of study	R70,670	
MA(Fine Arts)		R55,830	

FACULTY OF HUMANITIES		AVERAGE TUITION FEE PER PROGRAMME
MA(Heritage)		R44,130
MA(Translation) (Interpreting)		R78,300
MA(Translation) (Translation)		R52,160
MA(Social Work)		R49,460
MA(Speech Pathology)		R38,400
MEd	by coursework and research report (General)	R33,950
MEd (Ed Psychology)		R60,310
PGDA(Applied Drama and Theatre Studies)		R31,150
PGDipIn-Interpreting		R61,190
PGDipIn-Translation		R31,650
PDE		R29,150
PDE(Deaf Education)		R31,000
PGCE FT		R39,740
PGDip(HE)		R31,000
Masters	by research, full-time, per year	R24,500
	by research, full-time, second term	R12,430
	by research, part-time, per year	R16,333
	by research, part-time, second term	R8,286
MEd	by research, full-time, per year	R25,330
	by research, full-time, second term	R12,890
	by research, part-time, per year	R16,886
	by research, part-time, second term	R8,593
PhD	by research, full-time, per year	R22,050-R24,260
	by research, full-time, second term	R11,200-R12,340
	by research, part-time, per year	R14,700-R16,173
	by research, part-time, second term	R7,466-R8,226



