#### NELSON MANDELA

UNIVERSITY



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All reasonable steps have been taken to ensure that the information contained in this guide was accurate at the date of publication. Nelson Mandela University reserves the right to make changes to programme details (e.g. rules, admission requirements etc.) as published in this guide. Prospective students are advised to consult the admissions department prior to applying.

As you will see from this guide, Nelson Mandela University offers you an ideal environment and facilities, excellent learning opportunities, a wide spectrum of beyond-the-classroom activities and a solid values-driven base on which, and in which to pursue your future dreams.

We take particular pride in bearing the iconic name of Nelson Mandela, the late legendary statesman who transformed this country through his unwavering commitment for a more just, and equal society. It is a quest that our new generation University is determined to continue.

While we have the widest range of academic and professional programmes – from diploma-level through to doctorates – in the Eastern Cape, and offer all the modern facilities for a conducive learning environment, we also have a deep moral responsibility to live the legacy of Nelson Mandela.

Nelson Mandela recognised the importance of education as a force for good, and so we commit to being a destination of choice for those who are:

- prospective pioneering change agents for a better world;
- committed to creating jobs in an entrepreneurial economy;
- inspired by a deep need to serve and give back.

We wish to honour Nelson Mandela by leading our University into a new era of transformation, innovation, development and change.

We invite you to be part of this exciting journey as a future post-graduate Mandela student in growing your knowledge and understanding, and in seeking solutions with the potential to radically improve the quality of human conditions and contribute towards a more sustainable planet.

We hope to welcome you as part of the Nelson Mandela University post-graduate family.



Nelson Mandela recognised the importance of education as a force for good



#### Strategy - Vision 2030

As the only university in the world to carry the name of Nelson Mandela, our institutional identity and core academic missions are underpinned by our namesake's legacy, ethos and values. Against this background, it is of paramount importance that Nelson Mandela University positions itself strategically in the service of society, primarily through its core mandates of learning, teaching, research, innovation, internationalisation and engagement.

The University's Vision 2030 strategy is an articulation of our strategic intentions and aspirations as we seek to embody the soul of Mandela through our core academic missions. In so doing, the University will strive to promote the public good through the expansion of human understanding, pushing forward the frontiers of knowledge, and cultivating socially conscious graduates who make a positive impact on society as responsible global citizens and leaders.

We invite all our stakeholders to journey with us as Nelson Mandela University sets out to be a dynamic, African university recognised for its leadership in generating cutting edge knowledge for a sustainable future.

All the best Prof Sibongile Muthwa Vice-Chancellor

#### Institution Research Themes

It is important that Nelson Mandela University has defined Institutional Research Themes for positioning the unique advantage of the University to prospective students and external stakeholders. During 2017, we began the process of redefining the Themes. After an extensive process of consultation across the University, the followed six Institutional Research Themes were approved:

#### 1. Ocean and Coastal Sciences

Humanity is dependent on the oceans and coasts from climate regulation

to food provisioning. Cultures have been shaped by oceans together with global economies. Society and oceans have evolved together to what we know. Today we are faced with global to local crises spanning from climate change to poverty and resource conflicts, a threat to oceans and humanities. Nelson Mandela University, taking cognisance of the importance of oceans, promotes ocean science as an institutional research theme. The term "Oceans and Coasts" refers to estuaries, shallow water coastal systems, coastal wetlands, coastlines, marine business, coastal communities and pelagic systems. Research is encouraged from both a disciplinary and transdisciplinary perspective to address key systemic questions that can inform policy, promote sustainable governance, influence management approaches and contribute to new knowledge.

#### 2. Social Justice and Democracy

The Constitution of the Republic of South Africa, 1996, was adopted as the supreme law of the country so as to heal the divisions of the past and establish a society based on democratic values, social justice and fundamental human rights. The Constitution's preamble also promises to lay the foundations for a democratic and open society in which government is based on the will of the people and every citizen is equally protected by law. This Theme focuses research on matters closely connected to the values that underly the Constitution, and which underpin the functioning of Nelson Mandela University, such as:

- human dignity, the achievement of equality and the advancement of human rights and freedoms, including an array of socio-economic rights;
- non-racialism and non-sexism;
- ubuntu;
- supremacy of the constitution and the rule of law; and
- universal adult suffrage and a multi-party system of democratic government.

#### 3. Environmental Stewardship and Sustainable Livelihoods

Building on the key research strengths of our natural scientists who have been researching fields such as Conservation Biology for many years, this Theme will also enable our academics in resource economics to address questions of sustainability – both for our region as well as nationally and across the African continent. Sustainable Human Settlements is a focus area for our School of the Built Environment that will speak to the theme. The theme includes will also include the inspiring research taking place in our Faculty of Health Sciences, where projects are specially focused on vulnerable communities challenged by the high levels of poverty.



#### 4. Innovation and the Digital Economy

This Theme aims to address not only the use of digital technologies in general but also the impact it has on the transformation of industries. To stay competitive, manufacturers need to sustain global economic momentum while developing new digital and Industrial Internet of Things (IIoT) capabilities and operating models. The broad objectives of this theme include the following:

- to promote a better understanding on the role of the digital economy in not only South Africa but Africa, particularly how digital technologies impact economies and transform both business practices and societies.
- to examine how institutions, policies and regulations, and human skills can be transformed to keep up with the quickening pace of digital transformation in Africa.
- to exchange views on the current state of the digital economy in Africa, including issues related to digital flows; e-commerce; financial technology; the role of education, skills, and innovation on digital economy; and implications of digital transformation on Africa's manufacturing economic landscape.

#### 5. Origins, Culture, Heritage and Memory

Science tells us that modern humans, homo sapiens, evolved on the South African coast somewhere between the Tsitsikamma and Cape Agulhas, and sometime between 200 000 and 140 000 years ago; all of humankind can trace its origins to this time and place. The focus on origins is critical to understanding the beginnings of humankind, the context in which early modern human beings emerged and the biological facets of evolution.

The focus on culture, heritage and memory are equally important. In the last 50 years, the United Nations (via UNESCO) has advanced the global management of tangible and intangible heritage, identifying and inscribing what it deems to be universally valued cultural artefacts and practices on its World Heritage List (WHL) and its List of Oral and Intangible Cultural Heritages. Heritage management and conservation, however, goes beyond the reach of global heritage organisations. It indicates the evolution of humanity and the resources early humans used to craft a socially meaningful existence. It also tells us about contemporary relations of power and the meaning of culture in society.

Social science focuses on 21st Century human cultural expression, especially questions about the construction of social identity, the deployment of culture and recollections of the past. Social scientists have studied heritage

as a heavily contested concept, valuable to those in power and their quest for symbolic and economic power. Reflecting on historically inscribed identities (in monuments, sites and other tangible artefacts) historians and anthropologists are revealing an aspect of identity and community perhaps hidden, distorted or ignored as part of colonisation.

In countries such as South Africa, where a democracy is being forged, heritage and its management ought to be scrutinised, debated and diversely articulated. This process is necessary to establishing alter-narratives of the past, to critically and consciously represent suppressed histories and to unearth valuable and often silenced knowledge. Involving a cross-disciplinary group of international and national researchers from palaeoanthropology to botany, social anthropology and history, the Theme on Origins, Culture, Heritage and Memory will enable our University to conduct research on tangible and intangible heritage in South Africa and the world.

#### 6. Humanising Pedagogies

Conceptually, our understanding of humanising pedagogy has been derived from the work of Paulo Freire, who wrote "(c)oncern for humanisation leads at once to the recognition of dehumanisation", a phenomenon which has had severe impact on generations of students within South African society. The central relevance of this concept within learning environments, including in Higher Education, has to be explored with a view to developing both theory and practices - praxes - which will enable people through the pedagogical encounter, especially our students, but also teachers and all university staff, to optimise their full human potential and all that they are able to contribute to society.

Nelson Mandela's University's Vision 2030 refers to the principle of humanising pedagogies as one of the signature concepts in relation to the strategic direction of the University. It has become "embedded in the strategic architecture" of Mandela University. As a 'conscious design ... (and) as a transversal principle across the University's social, physical, financial, academic, management and human resources landscapes"[1] we have taken on the imperative to explore the practical expression of this concept in all its manifestations within spaces where learning happens as one of the University's research themes.

# WHY POSTGRADUATE STUDIES AT NELSON MANDELA UNIVERSITY?

At Nelson Mandela University we advocate the importance of life-long learning – an education for life. As a leading institution recognised nationally and internationally, and with partners in the private as well as in the public sectors, the institution has distinguished itself as an institution that will not only put you in touch with the latest trends and developments in your career, but will help you reach your full potential and assist in making your dreams and aspirations become a reality.

Whether you are pursuing an academic or professional career, aiming for success in the private or public sector, or just want to add value to your personal development, postgraduate studies offer the opportunity to deepen your understanding and sharpen your skills, to specialise and to focus on what interests you.

A relevant postgraduate qualification is becoming increasingly valuable in the employment market. International trends indicate that more graduates are competing for fewer jobs. Job opportunities in many sectors of the economy have become highly competitive, and a postgraduate qualification sets you apart from the rest. Supported by career experience, a relevant postgraduate qualification gives you the competitive edge and will surely contribute to promotional opportunities in your career.

Distinguish yourself by not only pushing the boundaries of your current body of knowledge, but also by refining your intellectual capacity. Enroll for a postgraduate programme and become part of the intellectual stronghold that contributes to the global accumulation and application of knowledge.

### RESEARCH FOCUS AND AREAS OF EXPERTISE

Nelson Mandela University has identified institutional focus areas around which the University plans its core business of teaching and learning, research and community involvement, and has already established clear strengths within these areas:

- Health and wellness
- Economic and business development
- Advanced manufacturing and materials, infrastructural and process development
- Engineering technology
- Information and communication technology
- Environmental and natural resource management
- Conservation ecology
- Marine and estuary studies
- Optic fibres, nano-technology and electron microscopy
- Alternative and renewable energy sources
- Chemical technology
- Architecture and the built environment
- Art and design
- Culture, communication and language
- Leadership, governance and democracy
- Educational development





## RESEARCH CHAIRS & FOCUS AREAS

Research on a postgraduate level gives you the opportunity to contribute substantially to the development of new techniques, knowledge, ideas and approaches that can impact on a discipline or scientific field, as well as on your profession and society in general.

Our research strategy recognises the importance of critical inquiry, as well as the need to address societal challenges in terms of wealth creation and improving quality of life for people. It acknowledges the unique opportunity created by the merger in bringing two different academic cultures together.

## RESEARCH AT NELSON MANDELA UNIVERSITY

It is a strategic priority for Nelson Mandela University to nurture and grow its research culture.

The University aims to ensure the relevance of its programmes to the needs of the real world and therefore offers prospective postgraduate students the opportunity to undertake applied research that will contribute to finding practical solutions relevant to industry and developing new applications for existing knowledge.

Our academic faculties and departments, together with the Department of Research Management, are committed to supporting and developing postgraduate students who can successfully produce research of a high quality.



The Nelson Mandela University Research Entities are flagship structures that position and brand the University's research activities nationally and globally. They are key drivers of the University's vision and strategy, with their activities spanning and integrating the core University missions. They are critical in the University's pursuit of impactful research, innovation and internationalisation to promote sustainable futures.

The key positioning messages of the University find expression in the institutional Vision 2030 and include firmly establishing the institution as a University that advances social justice in the service of society; repositioning and changing the face of engagement to respond to the key challenges of our time and space; revitalisation of the Humanities; being deliberate about pursuing transdisciplinary perspectives in our scholarly endeavours; expanding our African footprint; and growing and nurturing our institutional research themes as well as continuing to strengthen the University research outputs.

Nelson Mandela University research themes that are anchored by the work of the research entities are:

- Ocean and Coastal Sciences
- Social Justice and Democracy
- Environmental Stewardship and Sustainable Livelihoods
- Innovation and the Digital Economy
- Origins, Culture, Heritage and Memory
- Humanising Pedagogies

The University boasts 22 research entities which are divided into institutes (4), centres (12) and units (6). Working with academic departments, research chairs and faculties, the entities contribute significantly to the areas of postgraduate training, mentoring of postdoctoral and research fellows, research and engagement.

Entity	Director	Focus areas	Website	
Africa Earth Observatory Network-Earth Stewardship Research Institute	Prof Moctar Doucouré	Transdisciplinary research; Earth stewardship, Geology; Geoscience	http://aeon.org.za/	
Institute for Coastal and Marine Research	Prof Lorien Pichegru	Transdisciplinary research; Global change; Living resources and Food security; Biodiversity, Conservation & Management	https://cmr.mandela.ac.za/	
Institute for Chemical Technology and Downstream Chemical Technology Station	Dr Gary Dugmore	Technology support services; Technology Developments; Basic research	https://innoventondcts. mandela.ac.za/	
Centre for Advancement of Non-Racialism and Democracy	Mr Allan Zinn	Democracy; Non-racialism; Social justice; Dialogue	https://canrad.mandela.ac.za/	
Built Environment Research Centre	Mr Chris Allen	Sustainable Built Environment; Smart and Green Buildings; Human Settlements	https://qs.mandela.ac.za/ Research	
Centre for Community Technologies	Prof Darelle van Greunen	ICT for Health; ICT for Education; Policy advice	https://cct.mandela.ac.za/	
Centre for Research in Information and Cyber Security	Prof Rheinhardt Botha	Cyber-security; Cyber- citizenship; Banking safety	https://crics.mandela.ac.za/	
Centre for African Conservation Ecology	Prof Graham Kerley	Ecological and Conservation Biology; Global Change; Restoration Ecology	https://ace.mandela.ac.za/	
Centre for High Resolution Transmission Electron Microscopy	Prof Jan Neethling	Materials modelling; Energy materials; Nanoparticle catalysis; Minerals beneficiation; Biological and Biomedical microscopy	https://chrtem.mandela.ac.za/	
Centre of Expertise in Forecasting	Prof Igor Litvine	Forecasting; Modelling; Statistics	https://coef.mandela.ac.za/	
Centre for Rubber Science and Technology	Prof Percy Hlangothi	Polymer chemistry; Environmental science; Rubber Science	https://crst.mandela.ac.za/	
Telkom Centre of Excellence	Prof Janet Wesson	Smart applications and Services; Optical fibre research; Photovoltaic research	https://coe.mandela.ac.za/	

	African Centre for Coastal Palaeoscience	Dr Jan de Vynck	Quarternary palaeoscience; Cape Floristic Region; Global change; Palaeo-seascapes	https://accp.mandela.ac.za/
C A C C C C C C C C C C C C C C C C C C	Centre for Broadband Communication	Prof Tim Gibbon	Optical fibre research; Broadband Optimal Communication; Next Generation DWDM System; Square Kilometer Array	https://broadband.mandela. ac.za/
	Centre for Philosophy in Africa	Dr Sam Nzioki	Africa-purposed philosophy; Decolonisation	https://philosophy.mandela. ac.za/
	Centre for Women and Gender Studies	Dr Babalwa Magoqwana	Women empowerment; Gender transformation; African Feminist Imaginations	https://cwgs.mandela.ac.za/
	Raymond Mhlaba Centre for Leadership and Governance	Prof Luvuyo Ntombana	Raymond Mhlaba legacy; Capacity building at local government; Governance and public policy	
	Sustainability Research Unit	Prof Herve Fritz	Sustainability science; Socio- ecological systems resilience; Long term-ecological monitoring	https://sru.mandela.ac.za/
	Unit for Visual Methodologies for Social Change	Prof Naydene de Lange	Data archives; Participatory methodologies;	http://rce.mandela.ac.za/
	Drug Utilisation Research Unit	Prof Ilse Truter	Management of medicines; Cost effective use of health care resources	https://pharmacy.mandela. ac.za/Drug-Utilization- Research-Unit
	Family Business Unit	Prof Elmarie Venter	Theory and practice of management of family business units	https://fbu.mandela.ac.za/
	Unit for Positive Organisations	Prof Michelle Mey	Industrial psychology; Human Resource management; Ethics and integrity	
	Unit for Economic Development and Tourism	Prof Ronney Ncwadi	Sustainable local economic development; Tourism	

Table 1. Summary of Nelson Mandela University Research entities

#### LEVELS AND TYPES OF POSTGRADUATE STUDY

Nelson Mandela University's seven faculties offer a wide range of postgraduate research and coursework study options. Coursework programmes are structured to suit the needs of working people, while research programmes allow you to delve deeper into a specific field of interest. The institution offers opportunities for postgraduate studies across the full spectrum of qualification types.

Postgraduate qualifications are structured as follows:

- Postgraduate certificate or diploma
- Bachelor honours degree
- Master's degree
- Doctoral degree

A postgraduate Certificate or diploma provides an opportunity to undertake advanced study that will strengthen and deepen your knowledge in a particular discipline or profession. The primary purpose of the qualification is to enable working professionals to undertake advanced reflection and development by means of a systematic survey of current thinking, practice ad research methods in an area of specialisation. Duration of study: one year of full-time study

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A bachelor honours degree is the initial postgraduate specialisation qualification, preparing students for research-based postgraduate study. This qualification typically follows a bachelor's degree, and serves to consolidate and deepen the student's experience in a particular discipline while also developing research capacity in the methodology and techniques of that discipline. It demands a high level of theoretical engagement and intellectual independence and in some cases carries recognition by an appropriate professional or statuary body. While not all honours programmes at Nelson Mandela University involve conducting research, all of them include a research methodology course as part of the coursework component. Completion of a bachelor honours degree meets the minimum entry requirement of admission to a cognate Master's degree.

Duration of study: one year of full-time study



A master's degree may be earned in one of two ways: (i) by completing a single advanced research project, culminating in the production and acceptance of a dissertation, or (ii) by successfully completing a coursework programme and a smaller applied research component. The admission requirement is a relevant honours degree. Professional or advanced careerfocused bachelor's degrees, such as BEng, BPharm, BCur, BPsych and BTech, may also be recognised as the minimum entry requirement to a related master's degree programme.

**Duration of study:** Coursework master's degree: one year full- time. Research master's degree: one year to four years.

A doctoral degree requires a candidate to undertake research at the most advanced academic level, culminating in the production of a thesis. The research outcome has to make a significant and original academic contribution to a discipline or field. The degree may be earned through pure discipline based on multi- disciplinary or applied research. The degree may include a coursework component as preparation to the research, but does not contribute to the credit value of the qualification.

Duration of study: two to six years

#### INTERNATIONAL STUDENTS

Nelson Mandela University is a dynamic African institution located at the foot of the continent. As the only university named after Nelson Mandela, we pride ourselves on providing a stimulating, richly diverse environment that shapes you for the world of tomorrow and enables you to reach your full potential. Together with a top quality, affordable education, you also get to live in a beautiful country, learn about different cultures, explore the land and make unforgettable memories with new friends.

Whether you are pursuing an academic or professional career, aiming for success in the private or public sector, or just want to add value to your personal development, postgraduate studies offer the opportunity to deepen your understanding and to specialize and focus on what interests you.



#### FINANCIAL MATTERS

#### **Application fees:**

No application fees for South-African applicants. International student application fee...........R500

**Enrolment fees:** Enrolment fees are debited to students' accounts and are payable every year. Enrolment fees are not refundable and a student is liable for the fee in the event of a cancellation.

**Registration fees:** A registration fee is the first advance payment of tuition fees. This set deposit is paid upon registration, while the balance is normally due by the end of April. First-time candidates who register after April are required to pay both the registration and tuition fees upon registration.

**Tuition fees:** These fees vary according to qualifications and programmes. Information can be downloaded from mandela.ac.za

**Accommodation fees:** Residence fees are paid per semester. They cover the academic semesters and exclude all vacations. However, postgraduate students living in the Postgraduate Village on South Campus, Summerstrand, may, if for research purposes, apply for permission to stay in residence for 12 months. Please contact Student Housing Management on 041 504 3941.



Interested in what we offer?
Please contact postgrad@mandela.
co.za for more information or visit
https://humanities.mandela.ac.za/

#### **FACULTY OF HUMANITIES**

We are a vibrant, imaginative and socially engaged space and place!

Our qualifications are interesting and valuable:

- Music, Art and Design
- Government and Social Sciences
- Language, Media and Culture

#### Your postgrad home

- rich supervisory experience
- industry-relevant skills
- top lecturers and professors

#### Putting people first

We embrace a humanising pedagogy to help you intelligently and productively analyse the rich complexity of life in the 21st century. Our graduates are equipped to meet ethical, social and political challenges in a rapidly-changing South Africa and global society.

#### Our Schools

School of Governmental and Social Sciences School of Language, Media and Communication School of Visual and Performing Arts





Interested in what we offer?
Please contact postgrad@mandela.
co.za for more information or visit
https://business.mandela.ac.za/

# FACULTY OF BUSINESS AND ECONOMIC SCIENCES

There is so much more to business, than business.

Our world-class courses and qualifications are among the most comprehensive anywhere on the planet.

#### Our focus

A wide range of business-related study opportunities puts you in the driving seat.

- general, formative programmes
- strong, career-oriented programmes
- emphasis on business community service and engagement
- emphasis on economic sciences
- commitment to community

#### Flexibility

- inclusive programme mix
- wide choice for students
- opportunity to jump between programmes while retaining credits
- full qualification spectrum
- start-to-finish qualifications: from undergraduate diplomas to doctoral degrees

#### **Our Schools**

Business School
School for Industrial Psychology and Human Resources
School of Accounting
School of Economics, Development & Tourism
School of Management Sciences





Interested in what we offer?
Please contact postgrad@mandela.
co.za for more information or visit
https://education.mandela.ac.za/

#### FACULTY OF **EDUCATION**

"Education is not preparation for life; education is life itself."

– John Dewey

Our faculty does more than create **qualified educators**. We send out graduates passionate about changing the world in **practical**, **peoplecentred ways**.

Together, we change the world, one person at a time.

#### Our vision

Education is our number one priority – particularly in the Eastern Cape.

- general teacher education
- further development of practising teachers
- focus on meeting educational needs
- focus on addressing provincial education priorities

#### Our expertise

Beyond our gold standard teaching qualifications, our value-added student services include:

- pre-service teacher education (helping student teachers to teach effectively)
- in-service teacher education
- programmes to build capacity in priority areas
- programmes aimed at assisting teachers in priority areas
- upgrading qualifications for practising teachers

#### Our pledge

Every member of our faculty team is committed to the development of competent leaders in education.

You are the foundation of South Africa's future – and we provide the foundation to help you succeed.

- training for operating in diverse environments
- reflective and practical opportunities for qualified professionals to improve their skills





## Interested in what we offer? Please contact postgrad@mandela. co.za for more information or visit https://law.mandela.ac.za/

#### FACULTY OF LAW

We teach law within an exciting, future-focused framework:

- leadership in generating cutting-edge knowledge
- commitment to a sustainable future
- holding steady our vision of being a dynamic, African university

#### **Endless possibilities**

There is more to legal expertise than legislation.

Our law students, highly-respected academic staff and committed support team form a tight-knit community producing a top-quality educational experience for all who join our Faculty family.

#### Solid foundation

Our understanding of law is **current**, **relevant** and constantly focused on **meaningful and ongoing interaction** with real-world members of the legal profession.

Students apply their minds - and skills - to **real world scenarios** beyond theory.

- high quality law qualifications
- independent contributions to the legal landscape
- vibrant, determined students and staff
- employment and entrepreneurship guidance
- bridging the gap between legal expertise and societal challenges

#### Relevant research

The Faculty is producing an increasing **body of published research work** in various areas of the law.

Several colleagues are completing doctoral qualifications - and we also boast the prestigious South African Research Chairs Initiative (SARChI) Chair in the Law of the Sea and two NRF-rated researchers.

#### **Our Departments**

Public Law Mercantile Law Private Law Criminal and Procedural Law

# FACULTY OF ENGINEERING, THE BUILT ENVIRONMENT & TECHNOLOGY

Our Faculty builds dreams, one measured step at a time.

- top facilities
- state-of-the-art technology
- stimulating training

#### Our expertise

We produce highly sought-after professionals in these 21st-century fields:

- civil engineering
- electrical engineering
- industrial/mechanical engineering
- mechatronics
- information technology
- quality and operations management
- quantity surveying
- construction management

#### Own your world

Career opportunities are virtually endless in these fields of study You'll be prepared with world-class skills and a solid global reach.

- all applicable programmes accredited by relevant professional bodies
- verifiable quality of education
- internationally-accepted qualifications

#### Cutting-edge research

Our research arm is internationally recognised and contributing real-time solution in:

- friction stir-welding
- manufacturing technology
- automotive manufacturing
- information security
- telecommunications
- multimedia
- construction health and safety

Interested in what we offer?
Please contact postgrad@mandela.co.za for more information or visit https://ebet.mandela.ac.za/

# **Our Schools** School of Architecture School of Engineering School of Information Technology School of the Built Environment and Civil Engineering

#### FACULTY OF **HEALTH SCIENCES**

Our graduates are more than health practitioners – they are community heroes.

At Mandela Uni, we focus as much on the social aspect of health care as we do on getting the job done.

#### For the people

An average of 4000 students in ten departments makes us a fairly large faculty. Bigger numbers mean **greater reach** where **we are needed most.** 

Our Interprofessional Education (IPE) project runs across all departments:

- transforming health sciences education to support equity in health
- integrated learning, research and health service delivery
- commitment to serving communities in need

#### A heart-centred approach

Staff and students embrace the **recurriculation and Africanisation** of our programmes.

#### What does this mean?

- health practitioners who are 'fit-for-purpose' in serving their communities
- restructuring traditional student training platforms
- health practitioners trained in settings where they are needed most primary health care environments

#### We are family

Together, we are making a difference in people's lives, one well-trained graduate at a time.

As Madiba famously said: "The most important thing is that no single person can do everything."

#### Our Schools

School of Lifestyle Sciences School of Clinical Care Sciences School of Medicinal Sciences School of Behavioural Sciences Medical School



Interested in what we offer?
Please contact postgrad@mandela.
co.za for more information or visit
https://health.mandela.ac.za/



Interested in what we offer?
Please contact postgrad@mandela.
co.za for more information or visit
https://science.mandela.ac.za/

#### FACULTY OF **SCIENCE**

"There is no passion to be found in playing small – in settling for a life that is less than the one you are capable of living."

– Nelson Mandela

For science to be relevant, it must make the world a better place.

#### What we stand for

We are a world-class, engaged and transdisciplinary African faculty.

- we respond to socio-economic and environmental challenges
- we offer a diverse range of life-changing, pure and applied sciencebased learning, teaching, research, training, innovation, engagement and transformational experiences
- we demand excellent graduate attributes for a sustainable future

#### Science for all

There are no ivory towers here.

Our core philosophies are: strength in diversity and inclusion in science. A Faculty priority is for students to help change local communities, and the world, in positive ways.

#### Dare to dream

Science is exciting, innovative, ever-changing.

Join us!

- hunt down breakthroughs in new products, processes, technologies
- investigate conservation and sustainable development
- help protect and improve our world for future generations
- engage with 21st-century technology to stimulate experimentation and innovation
- partner with industry, government and society to create and improve products and processes

#### **Our Schools**

School of Biomolecular and Chemical Sciences School of Computer Science, Mathematics, Physics and Statistics School of Environmental Sciences School of Natural Resource Management



## FAQ'S

#### Where can I find more information on postgraduate bursaries?

Nelson Mandela University has a number of bursaries and scholarships available for academically deserving students. A comprehensive overview of this information can be obtained from the Financial Aid Office (for honours degree programmes) and the Department of Research Management (for master's, doctoral and post-doctoral research).

#### How do I apply for postgraduate studies?

If you are currently studying at Nelson Mandela University, you may just have to complete the application form for postgraduate studies along with any other documentation deemed necessary by the faculty. Candidates not previously registered at the institution must complete an application form for admission to the University.

#### Where are application forms obtainable?

Forms are obtainable from the Admissions Office or downloaded from our website (www.mandela.ac.za/apply).

#### Are there deadlines for applications?

Yes, but they vary. The closing date for applications and registration for honours programmes however is the same as for undergraduate programmes – early August of each year.

Closing dates for application and registration for coursework master's degree programmes differ from programme to programme and may be followed by interviews and selection processes. Consult the relevant faculty manager as listed in faculty pages. First-time postgraduate research students (master's and doctoral) are permitted to register throughout the year, although reregistration for continuing students must take place before 1 March.

#### What is RPL and how is it applied at Nelson Mandela University?

Recognition of Prior Learning (RPL) has particular reference to prospective mature students who seek acknowledgement and assessment of their skills, knowledge and competencies acquired during formal and informal learning situations, and wish to gain admission to a formal university programme. Each faculty reserves the right to set their own criteria in addition to those specified by Senate, which is responsible for academic governance.

The admission of postgraduate research candidates based on RPL guidelines is guided by one or more of the following:

» Relevant existing academic qualifications » Previous research qualifications » Previous professional experience in an area relevant to the proposed field of study » Existing language proficiency in terms of oral and written communication skills » Candidates who apply for admission via RPL should submit a portfolio of evidence to demonstrate their competence.

Mature applicants, who would like guidance on the acceptability of their qualifications and experience or on how to qualify for entry into our programmes, should first contact the programme leader or faculty where they wish to study. These enquiries should occur at least six months before the commencement of their studies.

#### Is there accommodation available for postgraduate students?

The University has accommodation especially earmarked for postgraduates on campus and has useful contacts for off-campus digs all within easy walking distance in the neighbouring beachfront suburbs. However, since Gqeberha is a city with a small-town ambience, wherever you live, you are not too far from anything – the University, the shops or the beach.

#### What type of support exists for students?

We understand the pressure of postgraduate studies and have a number of support services to assist you in reaching your academic goals. The Department of Research Management focuses on the mentoring and development of new and emerging researchers by means of workshops in fields such as research methodology, budgets and project planning.

This service is supplemented by similar training provided by academic departments and faculties.

The Writing Centre offers a professional service to all students in terms of writing reports, assignments, etc. It also provides candidates with a list of appropriate editors who offer their services at a fee.

Library and Information Services offer access to many methods of retrieving information. Professional staff will assist you in developing your knowledge via books, catalogues, online databases, newspapers, journals and e-books. The Library and Information Services practice inter-library lending and offers postgraduate training in various aspects of information retrieval.

Information and Communication Technology Services can assist postgraduate students to obtain access to various computing facilities. ICT services can also help convert your final research document into the required format for submission to the Examinations Office. Computer

# FAQ'S



literacy classes are also offered.

#### What type of services/resources are available to me?

**Graduate Placement:** offers help in the job market with its extensive placement network. Apart from its annual Careers Fair, where more than 80 different employers visit the institution, Nelson Mandela University has an office dedicated to assisting students with internships and permanent employment.

Alumni network: Nelson Mandela University likes to keep in touch with its graduates and does so through its Alumni Office. There are more than 95 000 Nelson Mandela University Alumni spread throughout the world. Regular Alumni events are hosted in South Africa and overseas as part of the University's goal to share in the lifelong journey of its graduates.

What is the difference between coursework and research programmes? Postgraduate coursework programmes usually involve student attendance at lectures, classes or seminars and may, depending on the level of qualification,

lectures, classes or seminars and may, depending on the level of qualification, require a minor thesis. These qualifications are awarded by following a set stream of core units and electives.

Research qualifications are awarded following the completion of a major thesis, involving original research, under the supervision of a senior academic. When undertaking research programmes, learning is undertaken independently and there are no lectures or classes.

#### What is a treatise?

A treatise is a formal and systematic written discourse on some subject, generally longer and of greater depth than an essay, and more concerned with investigating or exposing the principles of the subject.

#### What is a thesis/dissertation?

A dissertation or thesis is a document submitted in support of candidature for an academic degree or professional qualification presenting the author's research and findings.

#### CONTACTS

	South Campus	North Campus	Second Avenue Campus	Missionvale Campus	George Campus
Contact Centre	041 504 1111				044 801 5111
Postgraduate / Mature Student Enquiries	041 504 2162				044 801 5008
Postgraduate Admission Enquiries	041 504 3619				044 801 5566
Alumni Relations	041 504 3935				044 801 5098
Student Finance	Funding for h	onours studies: 041 504 2	2550		044 801 5034
Research Management and Capacity Development	<ul> <li>Funding for n</li> </ul>	naster's and doctoral stud	lies: 041 504 2538		
Student Housing  • Postgraduate Student Village (Summerstrand South Campus) available for master's and doctoral students: 041 504 3941  • Sanlam Student Village (located between the South and North Campuses) for honours and senior undergraduate students: 041 504 4506					
Sport Bureau	041 504 2165	041 504 3468	041 504 3852	041 504 1244	044 801 5037
Office for International Education	+27 (0)41 504 2161				+27 (0)44 801 5008
Disability Services	041 504 2511	041 504 3306/3222	041 504 3854	041 504 1106	044 801 5051
Communication & Marketing, Recruitment: Mature & Postgraduate Student Specialist: Andrew Kock					
postgraduate@mandela.ac.za	a / andrew.kock@ma	ndela.ac.za			
Faculties:					
Faculty of Humanities Honours, master's and doctoral programmes: 041 504 2855 / 2802 / 3152 / 3478 Faculty Postgraduate Consultant: Hombakazi.Mzingelwa@mandela.ac.za				School of Business and Social Sciences:	
Faculty of Business & Economic Sciences		onours, master's and doctoral programmes: 041 504 2248 / 2120 / 3741 / 3802 aculty Postgraduate Consultant: Marchele.Naidoo@mandela.ac.za			044 801 5561
Faculty of Education	041 504 2125 Faculty Postgradu	ate Consultant: Carol.Poi	sat@mandela.ac.za		
Faculty of Engineering, the Built Environment Built Environment: 041 504 3480 and Technology Information and Communication Technology: 041 504 3660 Faculty Postgraduate Consultant: Amber.Labuschagne@mandela.ac.za			School of Natural Resource Management: 044 801 5019		
Faculty of Health Sciences	041 504 2121 / 2956 / 2957 Faculty Postgraduate Consultant: Fundiswa.Qangule@mandela.ac.za				
Faculty of Law 041 504 2474 Faculty Postgraduate Consultant: Noluthando.Tshijila@mandela.ac.za			ì	-	
Faculty of Science	041 504 2249	. C     . T   D	*10		

Faculty Postgraduate Consultant: Tessa.Penrith@mandela.ac.za

#### **Change the World**

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