

NELSON MANDELA  
UNIVERSITY



ASPIRE  
ACHIEVE

POSTGRADUATE GUIDE

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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.*



# WELCOME

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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 – especially in the centenary year of his birth - 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 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 family.

**All the best**  
**Prof Sibongile Muthwa**  
**Vice-Chancellor**

**Your decision to consider a university education and indeed, enrolling at Nelson Mandela University, may well be one of the most significant decisions of your career.**



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

# 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

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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

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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 Capacity Development (RCD), are committed to supporting and developing postgraduate students who can successfully produce research of a high quality.

# LEVELS AND TYPES OF POSTGRADUATE STUDY

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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. Completion of the qualification gives graduates access to a related master's degree programme. The programmes consist mainly of coursework modules and may include conducting and reporting research under supervision.

**Duration of study:** one year full-time

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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 career- focused 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 4 years.

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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:** 2 to 6 years

# INTERNATIONAL STUDENTS

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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 Capacity Development (RCD), are committed to supporting and developing postgraduate students who can successfully produce research of a high quality.



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## 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](http://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.



# FACULTY OF ARTS

The Faculty of Arts at Nelson Mandela University is a vibrant, imaginative and socially engaged space and place, in which a diversity of interesting and valuable qualifications are offered in four interdisciplinary schools: Music, Art and Design; Architecture; Government and Social Sciences and Language, Media and Culture.

Postgraduate students can also benefit from rich supervisory experience and industry relevant skills provided by well-trained lecturers and professors in the faculty. A major focus of the faculty is on engendering a humanising pedagogy in the university context. Ultimately, the unique and contemporary blend of course offerings will help you to intelligently and productively analyse the rich complexity of life in the 21st Century and equip you, as a graduate, to meet the ethical, social and political challenges in a rapidly changing South Africa and global society.

Qualification	Programme Structure		Study Option	
	Research	Course-work	Full-time	Part-time
BA Hons (Afrikaans and Dutch)	•		•	
BA Hons (Applied Languages)		•	•	
BA Hons (Corporate Communication)		•	•	
BA Hons (English)		•	•	•
BA Hons (French)		•	•	
BA Hons (History)		•	•	•
BA Hons (IsiXhosa)		•	•	
BA Hons (Media Studies)		•	•	
BA Hons (Philosophy)		•	•	
BA Hons (Political Science)		•	•	
BA Hons (Public Administration)		•	•	•
BA Hons (Public Administration)		•	•	
BA Hons (Sociology)		•	•	
MA (Architecture)	•		•	•
MA (Afrikaans and Dutch)	•		•	•
MA (Anthropology)	•		•	•
MA (Applied language studies)	•	•	•	•
MA (Conflict Transformation and Management)	•	•	•	•
MA (English)	•		•	•
MA (Fashion)	•		•	•
MA (Fine Art)	•		•	•
MA (French)	•		•	•
MA (Graphic Design)	•		•	•
MA (History)	•		•	•
MA (Media Studies)	•		•	•
MA (Philosophy)	•		•	•
MA (Photography)	•		•	•
MA (Political Studies)	•		•	•
MA (Public Administration)	•		•	
MA (Sociology)	•	•	•	•
MA (Textile Design)	•		•	•
MA (Xhosa)	•		•	•
M Mus (Choral Conducting)	•	•	•	



# FACULTY OF ARTS

Qualification	Programme Structure		Study Option	
	Research	Course-work	Full-time	Part-time
M Mus (Music Composition)	•	•	•	
M Mus (Performing Arts)	•	•	•	
M Mus (Research)		•	•	•
Master of Public Administration	•	•	•	•
Doctor of Architecture	•		•	•
Doctor of Literature (Afrikaans and Dutch)	•		•	•
DLIT (Applied Languages)	•		•	•
DLIT (English)	•		•	•
DLIT (Xhosa)	•		•	•
D Mus	•		•	•
PhD (Anthropology)	•		•	•
PhD (Architecture)	•		•	•
PhD (Biblical and Religious Studies)	•		•	•
PhD (Conflict Management)	•		•	•
PhD (History)	•		•	•
PhD (Media Studies)	•		•	•
PhD (Music)	•		•	•
PhD (Philosophy)	•		•	•
PhD (Political Studies)	•		•	•
PhD (Public Administration)	•		•	•
PhD (Sociology)	•		•	•



**Faculty administration:**

T 041 504 2802 / 3252

*Honours, master's and doctoral programmes*

# FACULTY OF BUSINESS AND ECONOMIC SCIENCES

As the name suggests, the Faculty combines and integrates two main foci, namely a focus on engagement with and service to the business community and a focus on the economic sciences

As part of a university we are fully committed to our engagement with science, but at the same time we also understand that, as a public institution, we have a special role to play within the community. We believe that the effective integration of these two foci not only adds value to the broader community, but also adds a differentiating value to our graduates and our Faculty.

Our Faculty's special character is further derived from the fact that Nelson Mandela University is one of the few really comprehensive universities, not only in South Africa, but in the world. This means that we offer a wide range of business-related study opportunities that vary from general formative programmes to programmes with a strong career orientation. This inclusive programme mix does not only allow students a wide choice, but also the opportunity to articulate between programmes while retaining credits – all of this within the same institution. At the same time we offer programmes over the full qualification spectrum, from undergraduate diplomas to doctoral degrees.

Qualification	Programme Structure		Study Option	
	Research	Course-work	Full-time	Part-time
BA Hons and Bcom Hons		•	•	•
BA Hons (Business Management)		•	•	•
BA Hons (Developmental Studies)		•	•	•
BA Hons (Economics)		•	•	•
BA Hons (Public Administration)		•	•	•
BA Hons (Industrial and Organisational Psychology)		•	•	
BA Hons (Labour Relations and Human Resources)		•	•	•
Bcom Hons (Business Management)		•	•	•
Bcom Hons (Economics)		•	•	•
Bcom Hons (Industrial and Organisational Psychology)		•	•	
Bcom Hons (Labour Relations and Human Resources)		•	•	•
Bcom Hons (Tourism)		•	•	•
PG Dip (Accounting)		•	•	
PG Dip (Applied Economics)		•	•	
PG Dip (Business Administration)		•		•
PG Dip (Financial Planning)		•	•	•
PG Dip (Internal Auditing)		•	•	
PG Dip (Maritime Studies)		•	•	
MA (Developmental Studies)	•	•	•	•
MA (Economics)	•		•	•
MA (Industrial and Organisational Psychology)	•		•	•
MCom (Accounting)	•		•	•
MCom (Business Management)	•		•	•
MCom (Economics)	•		•	•
MCom (Industrial Psychology)	•		•	•
MCom (Taxation)	•	•	•	•
MA (Economics)	•	•	•	
MA (Industrial and Organisational Psychology)	•	•	•	•
MA (Labour Relations and Human Resources)	•	•	•	•
MCom (Accounting)	•		•	•
MCom (Business Management)	•		•	•
MCom (Economics)	•	•	•	
MCom (Entrepreneurship)	•		•	•
MCom (Human Resource Management)	•		•	•

# FACULTY OF BUSINESS AND ECONOMIC SCIENCES

Qualification	Programme Structure		Study Option	
	Research	Course-work	Full-time	Part-time
MBA		•		•
DTech (Human Resource Management)	•		•	•
DTech (Logistics)	•		•	•
DTech (Marketing)	•		•	•
PhD (Business Administration)	•		•	•
PhD (Commerce)	•		•	•
PhD Com. Economics	•		•	•
PhD (Accounting)	•		•	•
PhD (Business Management)	•		•	•
PhD (Developmental Studies)	•		•	•
PhD (Economics)	•		•	•
PhD (Industrial Psychology)	•		•	•
PhD (Human Resource Management)	•		•	•
PhD (Industrial Psychology)	•		•	•
PhD (Labour Relations and Human Resources)	•		•	•
PhD (Logistics)	•		•	•
PhD (Marketing)	•		•	•
PhD (Tourism Management)	•		•	•
MCom (Industrial Psychology)	•		•	•
MCom (Labour Relations and Human Resource)	•	•	•	•
MCom (Logistics)	•		•	•
MCom (Marketing)	•		•	•
MCom (Taxation)	•	•	•	•
MCom (Tourism Management)	•		•	•
M Phil (Development Finance)	•	•	•	•
M Phil (Tourism Management)	•		•	•

## Faculty administration:

T 041 504 2248 / 2120

*Honours, master's and doctoral programmes*

T 041 504 3741 / 3802

*MTech and DTech programmes*

**business.mandela.ac.za**

# FACULTY OF EDUCATION

The Faculty of Education is an important role player in initial teacher education and in the further development of practising teachers, particularly in the context of meeting the educational needs and addressing the priorities of education in the Eastern Cape.

The key aim of the Faculty's pre-service teacher education is to develop student teachers who teach effectively in order to facilitate learning in schools.

The Faculty also places a strong emphasis on in-service teacher education, offering a range of programmes to build capacity, equip teachers in priority areas and upgrade the qualifications of under-qualified teachers.

The Faculty is committed to the development of competent leaders in education who are able to operate in diverse environments, through the provision of opportunities for well-qualified education professionals to reflect on and innovate their practice.

Qualification	Programme Structure		Study Option	
	Research	Course-work	Full-time	Part-time
PGCert (Further Education and Training)		•	•	
PGCert (Senior Phase & Further Education and Training)		•	•	
PGDip (Education Leadership and Management)		•		•
PGDip (Educational Psychology)		•		•
PGDip (Language Education)		•		•
PGDip (Mathematics Education)		•		•
PGDip (Science Education)		•		•
BED (Hons) Educational Psychology		•		•
BED (Hons) Language Education		•		•
BED (Hons) Mathematics Education		•		•
BED (Hons) Science Education		•		•
M Ed (Education)	•			
PhD (Education)	•		•	•



Faculty administration:  
T 041 504 2125 / 4568

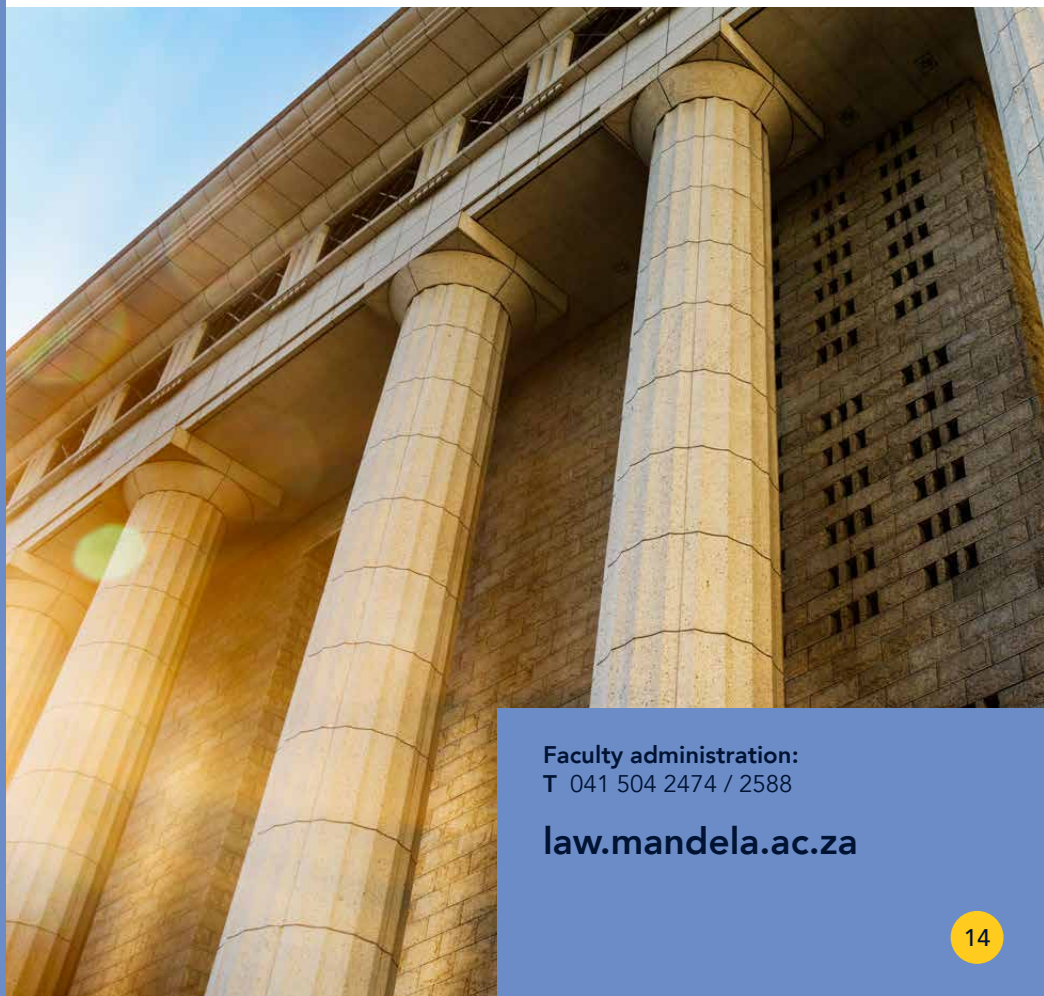
[education.mandela.ac.za](http://education.mandela.ac.za)

# FACULTY OF LAW

The Faculty of Law contributes to the institution's vision of being a dynamic African university, recognised for its leadership in generating cutting-edge knowledge for a sustainable future. The Faculty strives at all times to maximise the learning possibilities for law students and boasts highly respected academic staff and committed support staff who combine to provide a top-quality educational experience for law students. By providing a solid foundation of legal education, coupled with meaningful and ongoing interaction with members of the legal profession, the Faculty seeks to equip graduates with the necessary attributes for a successful career in law

The Faculty is producing an increasing body of published research work in various areas of law, and a number of colleagues are in the final phase of completing doctoral qualifications. The Faculty also includes a prestigious South African Research Chairs Initiative (SARChI) Chair in the Law of the Sea and two NRF-rated researchers. Finally, the work of the Faculty of Law is underpinned by the commitment of Faculty staff and students to upholding the values of the constitution and the University, including respect for diversity, excellence, ubuntu and integrity."

Qualification	Programme Structure		Study Option	
	Research	Course-work	Full-time	Part-time
PGDip (Criminal Justice)		•		•
PGDip (Labour Law)		•	•	•
LL M (General)	•	•	•	•
LL M (Criminal Justice)	•	•		•
LL M (Labour Law)	•	•		•
LL M (Taxation)	•	•		•
LL M (Mercantile Law)	•		•	•
LL M (Private Law)	•		•	•
LL M (Public Law)	•		•	•
LL D (Mercantile Law)	•		•	•
LL D (Private Law)	•		•	•
LL D (Public Law)	•		•	•



Faculty administration:  
T 041 504 2474 / 2588

[law.mandela.ac.za](http://law.mandela.ac.za)




# FACULTY OF ENGINEERING, THE BUILT ENVIRONMENT & INFORMATION TECHNOLOGY

The Faculty of Engineering, the Built Environment & Information Technology combines top facilities, state-of-the-art technology, and stimulating training to produce highly sought-after experts in the fields of civil, electrical, industrial or mechanical engineering, mechatronics, information technology, quality and operations management, quantity surveying, and construction management, opening windows to career opportunities all over the globe.

World-class research is being conducted in this Faculty, ranging from friction stir welding, manufacturing technology and automotive manufacturing, to information security, telecommunications, multimedia, and construction health and safety. All programmes, where applicable, are accredited by the relevant professional bodies, which is an indication of the quality of education in this Faculty. This means that our programmes are internationally accepted. A testimony to this is the number of international partners who are cooperating with the Faculty.

Qualification	Programme Structure		Study Option	
	Research	Course-work	Full-time	Part-time
BSc (Hons) Construction Management		•	•	
BSc (Hons) Quantity Surveying		•	•	
MEng (Civil)	•		•	•
MEng (Industrial)	•		•	•
MEng (Mechanical)	•		•	•
MEng (Mechatronics)	•		•	•
Master of Information Technology	•		•	•
MPhil (Information Technology)	•		•	•
Master of Operations Management	•		•	•
MPhil (Information Technology Governance)	•	•	•	•
MSc (Construction Economics)	•		•	•
MSc (Built Environment)		•		•
MSc (Construction Health and Safety Management)		•		•
MSc (Construction Management)		•		•
MSc (Built Environment: Facilities Management)		•		•
MSc (Project Management)		•		•
MSc (Property Economics and Valuation)		•		•
MSc (Electrical)	•		•	
MTech (Construction Management)	•		•	•
MTech (Operations: Quality)	•		•	•
MTech (Quantity Surveying)	•		•	•
PhD (Engineering)	•		•	•
PhD (Construction Economics)	•		•	•
PhD (Construction Management)	•		•	•
PhD (Engineering Mechanical)	•		•	•
PhD (Engineering Mechatronics)	•		•	•
PhD (Information Technology)	•		•	•
PhD (Operations Management)	•		•	•

A photograph of a space shuttle launching from a launch pad. The shuttle is ascending vertically, leaving a large, billowing plume of white and orange smoke and fire. The launch pad structure is visible in the lower left, and a tall light tower stands in the middle ground. The sky is a pale, hazy blue.

FACULTY OF  
ENGINEERING,  
THE BUILT  
ENVIRONMENT  
& INFORMATION  
TECHNOLOGY

**Faculty administration:**

T 041 504 3447 (*Engineering*)

T 041 504 3480 (*Built Environment*)

T 041 504 3660 (*Information and  
Communication Technology*)

[ebeit.mandela.ac.za](http://ebeit.mandela.ac.za)

# FACULTY OF HEALTH SCIENCES

The University has a fairly large Faculty of Health Sciences with about 4000 students in ten departments. All these departments, through our Interprofessional Education (IPE) project with the theme: 'transforming health sciences education to support equity in health'; work together in an integrated learning, research and health service delivery platform in serving communities that are in need.

In our agenda of 'recurrence' and 'Africanisation' of our programmes, and in training health practitioners that are 'fit-for-purpose', we are revisiting the training platform of all our students. We must ensure that health practitioners (including medical practitioners) are trained in the setting where they are mostly needed, i.e. in the primary healthcare setting.

Qualification	Programme Structure		Study Option	
	Research	Course-work	Full-time	Part-time
Bachelor of Human Movement Science (Hons)		•	•	•
Bachelor of Human Movement Science: Biokinetics (Hons)		•	•	
Bachelor of Human Movement Science: Coaching Science (Hons)		•	•	
Bachelor of Psychology (Hons)		•	•	•
Bachelor of Social Work (Hons)		•	•	•
Bachelor of Social Work: Probation work (Hons)		•	•	•
Bachelor of Nursing: Advanced General Nursing Science (Hons)		•	•	•
Bachelor of Nursing: Advanced Midwifery and Neonatal Nursing Science (Hons)		•	•	•
Bachelor of Nursing: Advanced Primary Health Care (Hons)		•	•	•
Bachelor of Nursing: Advanced Psychiatric Nursing Science (Hons)		•	•	•
MA (Environmental Health)				
MTech (Radiography)	•		•	•
Masters (Clinical Psychology)	•	•	•	
Masters (Counselling Psychology)	•	•	•	
Masters (Health and Welfare Management)	•	•		
Masters (Human Movement Science)	•		•	•
Masters (Biokinetics)	•	•	•	•
Masters (Sport Science)	•	•	•	•
Masters (Psychology)	•		•	•
Masters (Social Work: Social Development and Planning)	•	•	•	•

# FACULTY OF HEALTH SCIENCES

Qualification	Programme Structure		Study Option	
	Research	Course-work	Full-time	Part-time
MHSc in Medical laboratory Science	•		•	•
Master of Human Movement Science	•		•	•
Master of Nursing	•		•	•
Master of Nursing (Advanced General Nursing Science)	•	•	•	•
Master of Nursing (Advanced Midwifery and Neonatal Nursing Science)	•	•	•	•
Master of Nursing (Advanced Nursing Education)	•	•	•	•
Master of Nursing (Advanced Primary Health Care)	•	•	•	•
Master of Nursing (Advanced Psychiatric Nursing Science)	•	•	•	•
Master of Pharmacy	•		•	•
Master of Pharmacy (Industrial)	•	•		
MSc (Dietetics)	•		•	•
MSc (Food Nutrition and Wellness Science)				
MSc (General Health Sciences)	•		•	•
Master of Social Work (Clinical Social Work)	•	•	•	•
Master of Social Work (Social Development and Planning)	•	•	•	•
Master of Social Work			•	•
DPhil (General Health Sciences)			•	•
DPhil (Human Movement Science)			•	•
DPhil (Nursing)			•	•
DPhil (Psychology)			•	•
DPhil (Social Development Profession)			•	•
PhD (Food nutrition & Wellness Studies)				
PhD (Dietetic)				



Faculty administration:  
041 504 2121 / 2956 / 2957

[health.mandela.ac.za](http://health.mandela.ac.za)

# FACULTY OF SCIENCE

Enter the exciting and innovative world of science to hunt down breakthroughs in new products, processes, technologies, conservation and sustainable development, protecting and improving our world for coming generations. The Faculty of Science is at the cutting edge of research, technology and innovation, working with industry, government and society to create and improve products and processes, and committed to making sure our natural environment benefits both present and future generations.

Qualification	Programme Structure		Study Option	
	Research	Course-work	Full-time	Part-time
BA Hons (Computer and Information Science)	•	•	•	•
BA Hons (Geography)		•	•	
BCom Hons (Computing Science & Information Systems)		•	•	
BCom Hons (Information Systems & Auditing)		•	•	
BCom Hons (Information Systems & Business Management)		•	•	
BCom Hons (Information Systems & Accounting)		•	•	
BCom Hons (Mathematical Statistics)		•	•	•
BSc Hons (Applied Mathematics)		•	•	
BSc Hons (Biochemistry)		•	•	
BSc Hons (Botany)		•	•	
BSc Hons (Chemistry)		•	•	
BSc Hons (Computer Science & Information Systems)		•	•	
BSc Hons (Environmental Geography)		•	•	
BSc Hons (Formulation Science)		•	•	•
BSc Hons (Geographical Information Systems)		•	•	
BSc Hons (Geology)		•	•	
BSc Hons (Mathematical Statistics)		•	•	
BSc Hons (Mathematics)		•	•	
BSc Hons (Microbiology)		•	•	
BSc Hons (Physics)		•	•	
BSc Hons (Zoology)		•	•	
MSc (Geography)	•		•	•
MSc (Nanoscience)	•	•		•
MCom (Computer Science & Information Systems)	•		•	•
MCom (Statistics)	•		•	•
MSc (Agriculture)	•		•	•
MSc (Applied Mathematics)	•		•	•
MSc (Biochemistry)	•		•	•
MSc (Botany)	•		•	•
MSc (Chemistry)	•		•	•
MSc (Computing Science & Information Systems)	•		•	•
MSc (Forestry)	•		•	•



Qualification	Programme Structure		Study Option	
	Research	Course-work	Full-time	Part-time
MSc (Game Ranch Management)	•		•	•
MSc (Geography)	•		•	•
MSc (Geology)	•		•	•
MSc (Industrial Chemistry)	•		•	•
MSc (Mathematical Statistics)	•		•	•
MSc (Mathematics)	•		•	•
MSc (Microbiology)	•		•	•
MSc (Nature Conservation)	•		•	•
MSc (Physics)	•		•	•
MSc (Zoology)	•		•	•
MSc (Biological Oceanography)	•		•	•
MSc (Chemical and Physical Oceanography)	•		•	•
MSc (Textile Science)	•		•	•
PhD (Biochemistry)	•		•	•
PhD (Botany)	•		•	•
PhD (Chemistry)	•		•	•
PhD (Computer Science)	•		•	•
PhD (Geography)	•		•	•
PhD (Geology)	•		•	•
PhD (Information Science)	•		•	•
PhD (Mathematical Statistics)	•		•	•
PhD (Mathematics)	•		•	•
PhD (Microbiology)	•		•	•
PhD (Nature Conservation)	•		•	•
PhD (Oceanography)	•		•	•
PhD (Physics)	•		•	•
PhD (Zoology)	•		•	•
PhD (Textile Science)	•		•	•
PhD (Agriculture)	•		•	•
PhD (Applied Mathematics)	•		•	•
PhD (Chemistry)	•		•	•

# FACULTY OF SCIENCE

Faculty administration:  
T 041 504 2268 / 2249

[science.mandela.ac.za](http://science.mandela.ac.za)

# 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 Capacity Development (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](http://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 – *6 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 re-registration 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.

### **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 Port Elizabeth 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 Capacity 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 literacy classes are also offered.

The Student Counselling, Career and Development Centre offers various services to enhance wellness and growth during your studies. Not only does this Centre provide professional counselling, but also offers career guidance and assessment.

# FAQ'S



# FAQ'S

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

**Career Assessment and Counselling Services:** offers assistance in helping you find the most suitable career through its Student Counselling, Career and Development Centre.

**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, 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				
Student Finance	• Funding for honours studies: 041 504 2550				044 801 5098
Research and Capacity Development	• Funding for master's and doctoral studies: 041 504 2538				044 801 5034
Student Housing	• Postgraduate Student Village (Summerstrand South Campus) 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			No accommodation available	
Sport Bureau	041 504 2165	041 504 3468	041 504 3852	041 504 1244	044 801 5037
Student Counselling, Career and Development Centre	041 504 2511	041 504 3222	041 504 3854	041 504 1106	044 801 5051
Recognition of Prior Learning	041 504 2932				
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

## Faculties:

Faculty of Arts Honours, master's and doctoral programmes: 041 504 2855 / 2802 / 3152 / 3478

Faculty of Business & Economic Sciences Honours, master's and doctoral programmes: 041 504 2248/ 2120 / 3802 / 3741

Faculty of Education 041 504 2125

Faculty of Engineering, the Built Environment and Information Technology  
Engineering: 041 504 3447  
Built Environment: 041 504 3480  
Information and Communication Technology: 041 504 3660

Faculty of Health Sciences 041 504 2121 / 2956 / 2957

Faculty of Law 041 504 2474

Faculty of Science 041 504 2249

School of Business and Social Sciences:  
044 801 5561

School of Natural Resource Management:  
044 801 5019



# Change the World

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