# NELSON MANDELA

UNIVERSITY



# **UNDERGRADUATE PROGRAMMES**

General Information & Admission Requirements

2020

## Welcome

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.

As you will see from this guide, Nelson Mandela University offers you an ideal environment and facilities, excellent teaching 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, healthy 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 diplomalevel 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.

Tata Madiba 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;
- Instilled with 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 life and contribute towards a sustainable planet.

We soon hope to welcome you as part of the Nelson Mandela University family.

**Prof Sibongile Muthwa** Vice-Chancellor



# **About Nelson Mandela University**

Nelson Mandela University is the only university in the world that carries the name of Nelson Rolihlahla Mandela. The University embraces Nelson Mandela's challenge to be "caring, responsible and innovative", and recognises the importance of continuously growing and adapting in the pursuit of knowledge and lifelong learning. We are committed to providing a welcoming and inspiring environment that is supportive, innovative, diverse and safe. Our students need to feel they are in a place of learning and discovery, founded on strong, egalitarian values that encourage them to express themselves, stretch themselves, and seek new solutions for a better world.

The University embraces Nelson Mandela's challenge to be "caring, responsible and innovative", and recognises the importance of continuously growing and adapting in the pursuit of knowledge, emancipation and lifelong learning.

The university boasts more than a century of experience in quality higher education, research and technological innovation. We unite the best traditions of both the academic and technological worlds – from entrance level (certificate) through to research level (PhD).

- We are the largest higher education institution in the Eastern and Southern Cape;
- Over 28 650 students are enrolled on seven different campuses six in Nelson Mandela Bay (Port Elizabeth), and one in George;
- Programmes are housed within seven faculties (Arts; Business & Economic Sciences; Education; Engineering, the Built Environment & Information Technology; Health Sciences; Law and Science), and in some cases, programmes are duplicated on more than one campus;
- The university's George Campus is situated at the foot of the Outeniqua Mountains in the picturesque coastal town of George.

With their spectacular natural surroundings – from beaches to mountains to game reserves – Nelson Mandela Bay and George are ideal places to spend your student years, offering all the advantages of city living in a vibrant and multi-cultural environment.

## Student services

A wide range of student services and support facilities are offered on university campuses to assist you in every aspect of student life – from what to study, to finding suitable employment after graduation. The university offers a variety of social and cultural activities, which means you can have fun while you study. There is an extensive range of sport codes, associations, societies, clubs and facilities, allowing you to make new friends, interact with your fellow students and explore subjects of mutual interest.

Below are some of the various services offered to our students:

## • Library and Information Services

Nelson Mandela University has a network of well-stocked libraries, computer laboratories, and student learning centres which enable students to obtain quality information resources and

services required to excel in their various academic courses. These centres are located on all campuses, and also offer students with a quiet space for studying.

## • Campus Health Service

Students have access to a comprehensive primary health care service on every campus, and qualified medical personnel to assist with any health matters which may arise. All services are rendered by registered health care professionals eg. professional nurses, medical doctors and registered counsellors.

## Student Counselling, Career & Development Centre (SCCDC)

The Student Counselling, Career & Development Centre (SCCDC) helps students with career choices, job-seeking skills, and any social, personal or academic problems they may have. The centre offers advice in areas such as time management, study methods, personal, social and emotional wellness, as well as career planning and employment assistance.

## Student Development & Governance (SDG)

This department contributes towards the holistic development of students. The core functions of this department are the training and development of student leadership, the coordination of student life & events, and supporting student governance structures such as the Student Representative Council (SRC), the Student Housing Council; faculty representatives, the Sports Council, Oppidani and Rag. They also provide students with advice on the various student societies which they could join.

## Arts, Culture & Heritage Unit

The Department of Arts and Culture focuses on the holistic development of students by creating opportunities for their participation in the arts. Arts and Culture provides an environment in which students are able to exercise and develop their need for cultural and artistic expression. You are provided with the opportunity to express your talents by joining a wide range of interactive, cultural and active societies. These societies are diverse and vary from performing arts, dancing, music, drama and choirs.

## • Student Representative Council (SRC)

The SRC is elected annually in a democratic election to represent the interest of students. The SRC is the only body which the university officially recognises as speaking on behalf of the students.

## • Oppidani (day students)

Students who do not live in a campus residence are known as Oppidani students. All non-residential Nelson Mandela University students are automatically members of the Oppidani House and are known as Oppies. Although Oppies live off campus, participation in non-academic life is encouraged. The Oppidani House Committee is the body of elected student leaders who are your link with the university and campus life.

#### Societies

Students can become a member of numerous student-run societies enabling them to have fun with like minded students while gaining valuable leadership, communication and social skills. There are presently 76 societies active on our various campuses, and these societies are categorised as either academic, religious, developmental, social responsibility or political.

# Madibaz Sport

Madibaz sport offers a wide variety of competitive and recreational sport programmes for students and staff, as well as the wider university community. These programmes provide students with the opportunity to participate in various sport and recreational activities ranging from informal social games, to highly competitive leagues where skills are tested against the best in the province and country. In addition, through the various high performance programmes coordinated by the Madibaz High Performance Complex, the university plays a major role in the process of developing elite and potentially elite players.

Madibaz sport also provides club members with excellent sport facilities, scientific based coaching programmes, which includes organisational and administrative support. Well-equipped health and

fitness centres offer professional gym facilities at student prices, and provide assistance with sport performance testing, sport specific training and injury rehabilitation.

#### The following sport codes are offered on the various university campuses:

```
Athletics* • Athlons (Tri; Bi; Du- and Biathle) • Basketball • Chess • Cricket* • Cycling • Golf • Hockey* • Judo • Karate • Mountain Biking** • Netball* • Rugby* • Rowing • Rock Climbing** • Soccer* • Squash* • Surfing • Swimming • Table Tennis • Tennis* • Underwater-hockey • Volleyball • Water polo.
```

\* Also offered on George Campus \*\*Only offered on George Campus

## Welcome Madibaz

All teams have nicknames, or names by which they are popularly known. Nelson Mandela University has one too. Those who work, study and play sport at Nelson Mandela University proudly refer to themselves as Madibaz. In addition to our name, the university also boasts a dolphin mascot, named Diba.





# Admission to Nelson Mandela University

## **Overview**

- Applications for early admission should be submitted before the August closing date. Late applications will however be considered after this date, based on academic merit, until the September closing date. Places are limited and it is therefore in your best interest to submit your application early.
- Prospective students must meet the statutory minimum requirements based on the National Senior Certificate (NSC), or equivalent schoolleaving certificate for admission to a higher certificate, diploma or degree qualification, in order to be considered.
- Admission to an undergraduate programme will be further determined by an applicant's Applicant Score (AS) and subject requirements.
- Submission of a completed application form does not mean that you have been accepted as a student, or that you may register. All prospective students are selected in accordance with the admissions policy of the university, and applicants will be notified of the outcome of their application by the admissions office.
- Provisional admission is based on your Applicant Score (AS) obtained in your Grade 11 final, or Grade 12 June or Grade 12 September examinations, and meeting the direct subject requirements. However, the final decision is based on your final Grade 12 NSC/IEB exam results.
- Once you've submitted your form, certain qualifications may require you
  to submit a portfolio of evidence, or attend an interview. Your admission
  decision will then only be made once one, or all of these additional
  requirements have been completed.
- In addition to the general university admission requirements, each programme also has its own specific requirements.
- Applicants with international or foreign qualifications must satisfy the requirements laid down by the Matriculation Board to qualify for a certificate of exemption for a particular international or foreign school leaving qualification.
- In the case of applications by candidates who have studied at other higher education institutions accredited by the South African Qualifications Authority (SAQA), the results obtained at such institutions will be considered, together with their academic record and certificate of conduct.
- There are limits to the number of students that can be admitted to each programme.
- If a programme is full, you may be denied admission even though you meet the minimum requirements.
- Prospective students who matriculated prior to 2008 must please contact the university's Admission Office to determine their admission requirements.
- For more information on the application process please contact 041 504 1111, or visit our website (myfuture.mandela.ac.za) before applying.
- Please note that admission requirements are subject to change.
   Information in this programme guide was correct as at May 2019.



## Admission Requirements

## **National Senior Certificate (NSC)**

- The table below explains what the minimum statutory requirements for each qualification level are (Higher Certificate, Diploma or Degree).
- The university has also set its own additional minimum entry requirements.

Qualification	Minimum statutory entry requirement
Higher Certificate	Pass the NSC, with a minimum of 30% in the language of learning and teaching of the higher education institution, together with any other university requirements.
Diploma	Pass the NSC with a minimum of 30% in the language of learning and teaching of the higher education institution, coupled with an achievement rating of 3 (40–49%) or better in four recognised NSC 20-credit subjects, together with any other university requirements.
Bachelor's Degree	Pass the NSC with a minimum of 30% in the language of learning and teaching of the higher education institution, coupled with an achievement rating of 4 (50–59%) or better in four NSC 20-credit subjects together with any other university requirements.

**Please note** that the achievement of the minimum NSC admission requirements does not necessarily guarantee admission to any programme or field of study at Nelson Mandela University.

## How to calculate your Applicant Score (AS)

- First look-up the Applicant Score (AS) for the qualification you are applying for also note any
  required subjects.
- Your Applicant Score (AS) will be different if you took Mathematics, Mathematical Literacy or Technical Mathematics at school.
- Your Applicant Score (AS) is calculated using six subjects. Please note that Life Orientation (LO) is excluded.
- Write down your Grade 12 subjects and the most recent percentage (%) obtained in each subject (NO Gr 12 March results).
- You MUST include the results for the following <u>three fundamental subjects</u>: 1) Home language;
   2) 1st Add. Language; and 3) Maths; or Maths Lit; or Technical Maths.
- For applicants with seven Grade 12 NSC/IEB subjects, their AS is calculated by adding the percentages for their six 20-credit subjects (**Note** that the Life Orientation percentage is not included as it is a 10-credit subject). This gives a score out of 600.
- For those applicants taking eight or more subjects, their AS is calculated as follows: add the
  percentages obtained for the three fundamental subjects (the two languages and Mathematics,
  Technical Mathematics or Mathematical Literacy), plus the percentage(s) for any subject(s)
  required by the programme, together with the percentage(s) for the next best / highest subject(s),
  to a maximum of six subjects.
- In addition, for those applicants from quintile 1 to 3 schools who attain 50% or higher for Life Orientation, 7 additional points are added to their score out of 600 to arrive at their final AS.

- Compare your AS & subject results to the minimum needed for the qualification you want to apply for.
- If your Applicant Score (AS) & subject results are below the minimum required, you will need to consider another qualification for which you do qualify.
  - \* All South African **public** ordinary schools are categorised into five groups, called quintiles. Quintile 1 to 3 are non-fee paying schools, while Quintile 4 & 5 are fee paying schools.

#### The table below provides an example of how to calculate the AS for:

- Applicant 1 who has 7 NSC Grade 12 subjects, who is applying for a programme with Life Science and Physical Science as required subjects; and
- Applicant 2 who is applying for the same programme, but who took 8 subjects in Grade 12.
- Applicant 3 who is applying for the same programme, but who is from a quintile 1, 2 or 3 school.

NSC Subject	Appli	cant 1	Appli	cant 2	Applicant 3 from quintile 1 to 3 school		
			% obtained	% used to calculate AS			
isiXhosa (Home Language)	78	78	78	78	78	78	
English (1st Additional Language)	60	60	60	60	60	60	
Mathematics	65	65	65	65	65	65	
Life Science	62	62	62	62	62	62	
Physical Science	50	50	50	50	50	50	
History	-	-	60	60	-	-	
Geography	55	55	55	-	55	55	
Life Orientation	88	-	88	_	88 LO>50%	7	
APPLICANT SCORE (AS)		370		375		377	

# How do you apply?

- Applicants can apply online by logging on to www.mandela.ac.za/application
- Ensure that you meet the minimum Applicant Score (AS) and subject requirements before submitting your completed application form and supporting documentation.
- Please note that certain qualifications have additional selection processes, for example a portfolio
  of evidence, interview or fitness/medical tests.
- No application fee is required for South African citizens, but there is an application fee for International Students.
- Remember to include your cell number on your form, as we will be sending you your
  application status and other important information via this number (Please do not include +27 or
  any spacing when you enter your cell number);
- Applications for early admissions should be submitted by 1 August 2019.
- Late applications will still be considered up to **30 September 2019**, but as space is limited we advise applicants to submit/complete their application form before the August closing date.

## Online applications

- To apply online, you will need a valid **personal email address** and your **own cell number**.
- Online application(s) are divided into two parts (please ensure you complete both sections);
- Gr 12 learner(s) or gap year applicants need to complete the "Undergraduate" section;
- Part 1 (basic background information) complete all sections indicated and click apply at the bottom of the page. This does not mean that your application is complete, or that you will be considered for admission yet.
- You will be sent an e-mail by us with a link to part 2, as well as your student number and pin;
- Click on the link and type in your student number and pin to proceed to part 2;
- Ensure that all sections are "green" and that there are no sections highlighted in "red" or "vellow":
- Include <u>all supporting documentation</u> with your online application in part 2 as a PDF or JPEG formatted attachment:
- At the bottom of the page you will need to click **final submit** to send us your application.
- No changes can be made after you have submitted your application form.
- Should you require support in completing your online application, you may contact our Contact Centre on 041-504 1111 for assistance, or e-mail: onlineappdocs@mandela.ac.za

## Important documentation

In order for the university to finalise your application you are requested to submit the following support documentation with your application:

- A certified copy of your <u>identity document</u> (ID document compulsory for SA Citizens your application cannot be processed without a certified copy of your ID. You may also provide your ID number or serial number that appears on your birth certificate should you still be waiting for your ID Document to be issued).
- A certified copy of <u>your latest school results</u> (grade 11 final, or grade 12 June/September results, or final school leaving results if you have already completed Gr 12 (e.g. if you are currently at school and apply in August submit your June results). <u>No grade 12 March results</u>.
- <u>Declaration by your parent / legal guardian / surety form</u> (downloaded from university website if you apply online),

- A certified copy of your parent / legal guardian / surety's identity document;
- Completed disability assessments form (if applicable).
- Copy of your current residential / home or postal address;
- NB: Please note that your student number/identity number must clearly be indicated on all
  documentation submitted. Your application form cannot be processed if you do not include all
  supporting documentation with your application

## **Extended Curriculum Programmes**

The transition from school to university is challenging for most young people. It is, however, even more dramatic for learners who for various reasons, find that they do not meet the minimum admission requirements of the programme of their choice. Nelson Mandela University offers a wide range of extended curriculum programmes that provide such students with the opportunity to enroll for an extended programme in order to obtain the same mainstream qualification at the end of their study career (e.g. a BCom degree). In practice, it implies that a student will complete a three-year degree or diploma programme in four years. These programmes provide an environment in which academic support and skills development are integrated with regular academic work. Additional support courses and activities in the first two years of the extended programme assist students to adapt to the university's learning environment in order to follow the mainstream courses during the last two years of study.



## Language of Teaching and Learning

While Nelson Mandela University is committed to multilingualism, the predominant language of teaching and learning at the University is English. The statutory language requirements can be met by obtaining a minimum rating of 3 (40 - 49%) or higher in English, Afrikaans or isiXhosa as a home or first additional language. Some qualifications may require a higher pass mark for language(s) than what is indicated here. Please refer to the subject requirements of the qualification you wish to apply, before completing your application form to ensure that you meet the admission & subject requirements.

## Financial facts

- Before registering as a student, you need to determine whether or not you will have sufficient funds to finance your studies. Costs involved in higher education include enrolment fees, registration and tuition fees, books and stationery, transport, meals, accommodation, sports equipment and general living expenses.
- Nelson Mandela University offers financial assistance to full-time students in the form of bursaries, merit awards, scholarships and study loans for top academic achievers.
- A number of sport grants are also available for top sports performers and those who show outstanding potential.
- The university also provides financial assistance in collaboration with the National Student Financial Aid Scheme (NSFAS) for financially-needy students.
- Admission to the university does not imply that you will get a loan, scholarship or bursary.
- Applications for NSFAS funding must be made directly on the NSFAS website, or an application
  form can be obtained from the NYDA offices, and sent directly to the NSFAS office in Cape
  Town. The closing date for NSFAS funding is advertised on their website. Further information can
  be obtained from the NSFAS website www.nsfas.org.za or by calling 086 006 7327.
- **Fundi** is a private finance company that exclusively focuses on educational finance, assisting people who are not able to pay for their own, or the studies of their dependants, and who do not qualify for the traditional financing through the formal banking sector or government aid schemes. Fundi loans are available for study fees and books, and provide simple repayment options at an affordable interest rate to loan applicants.
- For more information on financial assistance, contact the **Financial Aid Office** on (041) 504 3182/1111, web: <a href="https://www.mandela.ac.za/finaid">www.mandela.ac.za/finaid</a> or e-mail: <a href="mailto:financialaid@mandela.ac.za">financialaid@mandela.ac.za</a>.

#### Scholar Merit Awards

Scholar Merit Awards are awarded to new first-year undergraduate students who have achieved excellent academic results in their final grade 12 NSC/IEB examinations. The rand value of this award is determined on a sliding scale between a predetermined minimum and maximum value, and is automatically awarded to first-year students who qualify by the Financial Aid Office. For more information contact the **Financial Aid Office on 041 504 3182/1111** or e-mail: <a href="mailto:financialaid@mandela.ac.za">financialaid@mandela.ac.za</a>

**Disclaimer:** "The university reserves the right to amend the Policy with regards to the bursary, and may in its sole discretion; decide to implement such amendments retrospectively".

## Leadership awards

 Leadership Awards are granted to head prefects (Head Boy/Head Girl), and Learner Representative Council Presidents (in cases of no Head Prefects).





 Documentary proof of your Grade 12 results, including a letter from your school verifying your leadership role must be submitted to the Financial Aid office on North Campus as soon as possible. The last day for submission of these documents is 31 March annually.

**Disclaimer:** "The university reserves the right to amend the Policy with regards to the bursary, and may in its sole discretion; decide to implement such amendments retrospectively".

#### Student merit bursaries

Returning undergraduate students can automatically qualify for merit bursaries based on their final results in the previous year of study. All students who have passed all their modules at the first attempt and have attained a weighted average mark of 70% (subject to change) or higher, and have been registered for a minimum relative course weight of at least .800 (or 96 credits), receive a student merit bursary, the rand value of which is determined on a sliding scale. This award is only made to SA citizens.

**NB:** Exempted courses are not included in the minimum relative weight or credit value for merit award purposes. The value of the bursary is not a fixed amount and is determined in accordance with the available budget. These awards are only for undergraduate studies. Students intending to register for Postgraduate Diplomas or honours studies must apply for those bursaries on the prescribed form before 1 November of the year preceding postgraduate studies.

**Disclaimer:** "The university reserves the right to amend the Policy with regards to the bursary, and may in its sole discretion; decide to implement such amendments retrospectively".

## **Sport bursaries**

Madibaz Sport offers sport bursaries of varying amounts to sport performers who have demonstrated the ability to play sport at a high level of competition. Bursary application forms can be obtained from Madibaz Sport by e-mail: sport@mandela.ac.za or by calling (041) 504 2165.

**Disclaimer:** "The university reserves the right to amend the Policy with regards to the bursary, and may in its sole discretion; decide to implement such amendments retrospectively".

## **Vice-Chancellor's Scholarships**

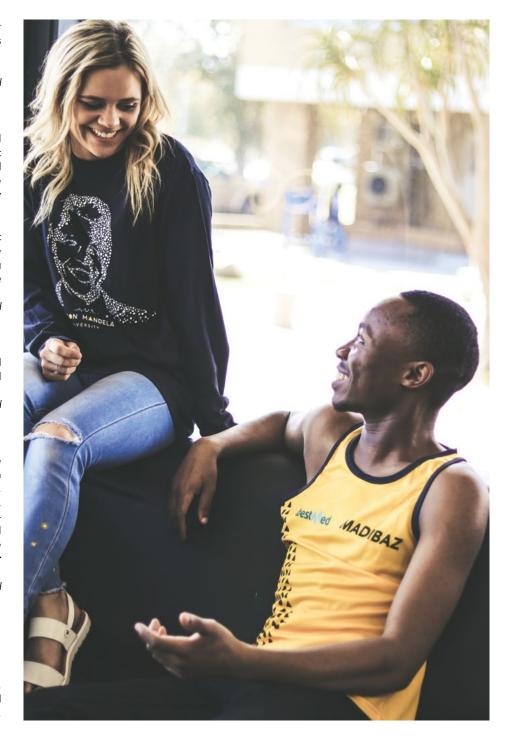
The Vice-Chancellor's Scholarship aims to recruit top performing learners from diverse socioeconomic backgrounds, to register for a Nelson Mandela University degree or diploma qualification from their first-year, and retain and develop them while they complete their studies. The scholarship is renewable for each year of a first undergraduate degree or diploma qualification, provided recipients academic performance remains of the highest standard. Up to 25 Vice-Chancellor's Scholarships may be awarded each year. Vice-Chancellor's Scholarship students will also have access to other benefits and opportunities that will enhance their academic experience and leadership development. For more information, contact the **Communication and Stakeholder Liaison** division on 041 504 3084 or e-mail: vcs@mandela.ac.za

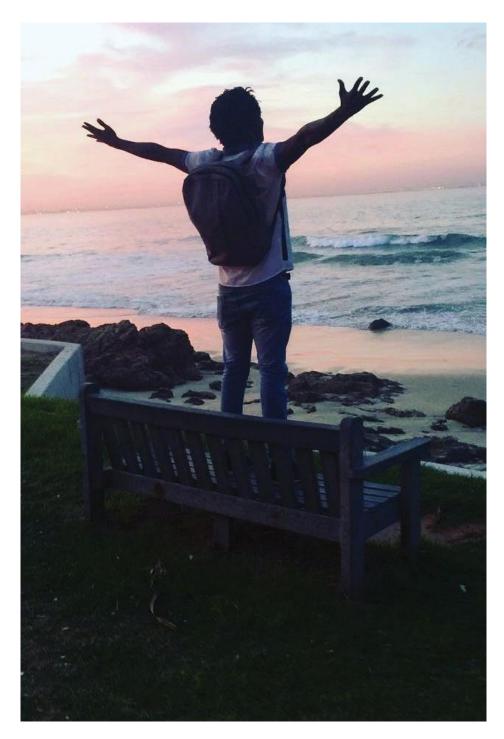
**Disclaimer:** "The university reserves the right to amend the Policy with regards to the bursary, and may in its sole discretion; decide to implement such amendments retrospectively".

## Accommodation

## **On-campus**

The university provides various affordable, comfortable on-campus accommodation options. These include the residences on the university's Summerstrand and George campuses, and the Student Villages in Summerstrand, which consist of self-catering units for senior students.





As accommodation is limited, early application is essential. Prospective students should note that being offered a place in an academic programme does not mean they have also been accepted into a residence on-campus. The closing date for on-campus residence applications is:

30 September 2019. No late applications will be considered. For more information contact: (041) 504 3690/1415 • resadmissions@mandela.ac.za • www.mandela.ac.za/studenthousing

## **Off-campus**

Some students prefer living off-campus. Off-campus accommodation options include renting flats and houses or boarding at nearby private residences. The university offers a service to assist students in finding suitable off-campus accommodation. For more information on off-campus accommodation please contact (041) 504 4735/6 or e-mail: offcampus.accomodation@mandela.ac.za

## Applying for residence accommodation

- Apply online (http://studenthousing.mandela.ac.za/Apply-for-admission);
- Please note that indicating that you require accommodation does not guarantee placement in any of the university's on-campus accommodation options;
- A selection process has to take place and priority will be given to applicants who have obtained excellent academic results:
- No student will be admitted to residence until she/he has been academically admitted to a
  university programme, or before the appropriate fees have been paid;
- Also note that residence accommodation is limited and preference will be given to applications
  received before the end of September;
- Please submit a residence accommodation form together with proof of your current residential/home or postal address via e-mail (resadmissions@mandela.ac.za), fax (041-504 9765) or post (Residence Accommodation, PO Box 77000, Nelson Mandela University, Port Elizabeth, 6031).

### International students

The Office for International Education provides information and assistance to prospective and current international students. Information on study programmes, fees, accommodation and study permit requirements can be obtained from this office. Please contact them on +27 (0)41 504 2161 or e-mail: international@mandela.ac.za or visit their website (www.mandela.ac.za/international). The closing date for applications by international students is 31 October 2019.

## **Universal Accessibility & Disability Services (UADS)**

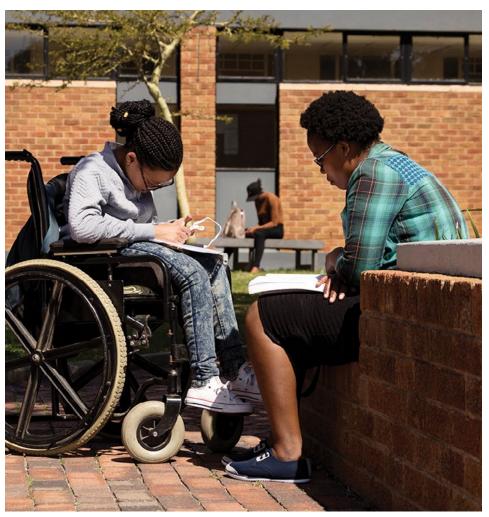
Nelson Mandela University would like to ensure that differently abled students enjoy a successful student experience, thus we strive to ensure that academic concessions, reasonable adjustments for general accessibility, test and examinations and other academic concessions, are made to meet your needs. Services currently available include assistive technologies, dedicated computer spaces equipped with assistive technologies, braille transcription support, adapted transport for those with mobility difficulties, and volunteer buddies amongst other.

As every case needs to be individually assessed, please register your special needs with the university's **Universal Accessibility & Disability Services (UADS)** as soon as possible, preferably the year prior to application and registration. At your first appointment, you will need to provide valid medical documentation and/or assessment reports from appropriate health professionals. The goal of the consultations between students and the **UADS** is to identify the impact of a disability or condition on the students' academic performance and to maximise opportunities for independent participation.

## What can we offer you?

- Support consultation sessions to determine all support required during your academic journey;
- Assessment sessions for the verification of reasonable accommodations/concessions needed.
- Referrals to Student Counselling & Career Development Centre for further consultations, when necessary.
- Orientation and information sessions on various services, support, and technologies available;
- Facilitation of support services, such as assistive technology, braille support, orientation and
  mobility training, access to facilities, academic support concessions, adapted transport, and
  identifying appropriate student housing spaces according to the disability.

Bursaries for students with disabilities are available, via an online application process, through NSFAS (www.nsfas.org.za). Please contact the **Universal Accessibility & Disability Services (UADS)** on 041 504 2313/4756 or E-mail: disability@mandela.ac.za for further information.







# Faculty of Engineering, the Built Environment and Information Technology

## **School of Engineering**

Department of Civil Engineering Department of Electrical Engineering Department of Industrial Engineering Department of Mechanical Engineering Department of Mechatronics

#### School of the Built Environment

Department of Construction Management Department of Building & Human Settlement Development Department of Quantity Surveying

## **School of Information and Communication Technology**

Department of Applied Informatics Department of Information Technology

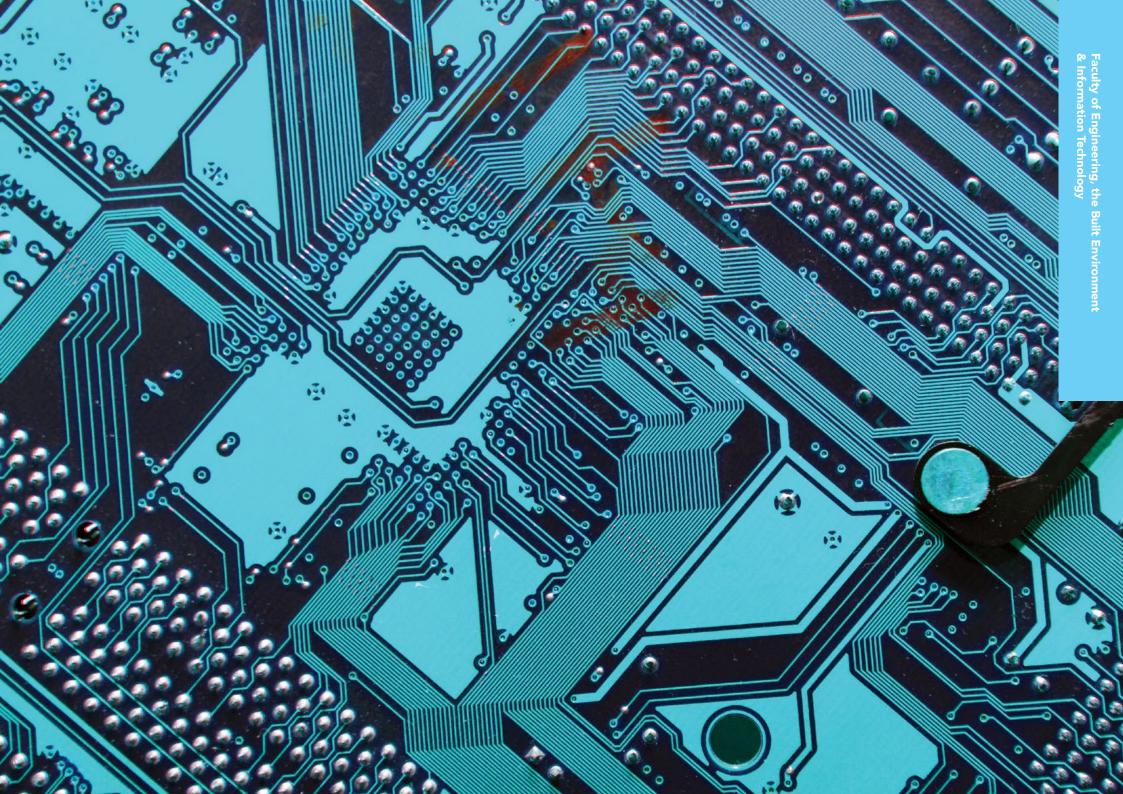
## Admissions offices

Port Elizabeth Campuses: 041 504 1111

George Campus: 044 801 5194 (Only Information Technology - IT)

info@mandela.ac.za
ebeit.mandela.ac.za

Prospective student are advised to contact the admissions office prior to applying or refer to the faculty website and the prospectus for more information regarding any qualifications offered within the Faculty of Engineering, the Built Environment & Information Technology.



	SCHOOL OF ENGINEERING										
				Mir	nimum Adm	nission Requirements	Career Opportunities				
Qualification	Programme Overview	Delivery mode & duration of study	AS for Maths	AS for Technical Maths	AS for Maths Literacy	Subject Requirements					
Higher Certificate (HCert)											
HCert (Mechatronic Engineering)	Mechatronics support is characterised by the ability to apply proven, commonly understood detailed techniques, procedures, practices and codes to solve narrowly-defined Mechatronic engineering problems under the supervision of technicians, technologists and engineers.  Industry further requires a significant increase in not only the amount of Artisans, but also an increase in the conceptual understanding of engineering science within the discipline, which will be achieved by the Higher Certificate.  Although the scope of the Higher Certificate and this qualification falls outside the ambit of Artisan training, the Higher Certificate will provide an excellent alternative pathway for noncontracted learners to prepare for the trade test to qualify as Artisans.	Full-time 1 year	330	330	_	<ul> <li>Minimum statutory NSC requirements for higher certificate entry must be met.</li> <li>Mathematics or Technical Mathematics - 50%,</li> <li>Physical Sciences or Technical Science - 50%.</li> </ul>	Successful candidates can pursue a multitude of career opportunities within the automated manufacturing environment. There is a rapidly rising demand for knowledge and skills in this field emanating specifically from the development of technology (especially the integration of computer based control, data acquisition and monitoring) as applied to automated processes and the inadequate levels of support staff and artisans with these highly developed technological skills.				
Diploma (Dip)											
Dip (Operations Management)	The programme is will provide students with the necessary knowledge, skills, understanding and abilities required in order to become competent operations managers. They will be able to plan and manage an organisation's resources and processes which typically represents a significant portion of an organisation's cost and assets.	Part-time 3 years (presented over 4 years)	310	310	325	<ul> <li>Minimum statutory NSC requirements for diploma entry must be met.</li> <li>Mathematics or Technical Mathematics - 40%, or Mathematical Literacy – 60%.</li> <li>Must be in full-time employment in a related field.</li> <li>Comprehensive curriculum vitae (CV) must be submitted with your application form.</li> </ul>	Career opportunities include: production planners, operations managers, supervisors, team leaders, work study practitioners, quality practitioners, operations analysts, logistics and stores managers.				

				Mi	nimum Adm	nission Requirements	
Qualification	Programme Overview	Delivery mode & duration of study	AS for Maths	AS for Technical Maths	AS for Maths Literacy	Subject Requirements	Career Opportunities
Dip (Operations Management) (continued)						<ul> <li>All applicants must write the National Benchmark Tests (Academic and Quantitative Literacy tests) and submit the scores before their application can be finalised.</li> <li>Admissions is subject to departmental selection.</li> </ul>	
Advanced Diploma	a (AdvDip)						
AdvDip (Quality)	The purpose of this programme is to equip students with knowledge and advanced skills to be able to determine and manage the effectiveness of quality management systems, appraise the current systems and processes, identify problem areas and possess the skills to assist in the minimisation of the problem areas identified.  This qualification offers an intensive, focused and applied specialisation which meets the need of a specific niche in the labour market. This programme is suitable for a continuing professional development through the inculcation of a deep and systematic understanding of current thinking, practice, theory and methodology in the area of quality management and systems.	Part-time 2 years				<ul> <li>Students must have a 65% or higher weighted average for any relevant Diploma or Degree qualification, at the discretion of the Head of Department, or a 60% average, with two years relevant post diploma/ degree working experience.</li> <li>Mathematics I or equivalent at an NQF Level 5.</li> <li>Employment in a relevant field is required for the Project module.</li> </ul>	Globally, the possible positions of individuals with this type of qualification include quality practitioners, managers, supervisors and foremen. The study of quality involves the effective application and management of resources including but not limited to human, capital and material resources.  Quality management for manufacturing operations is a key fundamental to the competitive edge of the Eastern Cape region and is a major contributor to wealth creation and employment. Included in the tasks of quality managers are the essential components of quality enhancement and assurance, supply chain management, increased productivity, cost reduction and flexibility improvements.

Applicant Score (AS) for Mathematics: Overall score calculated for applicants who have taken Mathematics;
 Applicant Score (AS) for Technical Mathematics: Overall score calculated for applicants who have taken Technical Mathematics;
 Applicant Score (AS) for Mathematical Literacy: Overall score calculated for applicants who have taken Mathematical Literacy.

				Mir	nission Requirements		
Qualification	Programme Overview	Delivery mode & duration of study	AS for Maths	AS for Technical Maths	AS for Maths Literacy	Subject Requirements	Career Opportunities
AdvDip (Operations Management)	The Advanced Diploma in Operations Management is designed to build on the knowledge and skills obtained in the Diploma (Operations Management). This course will provide a deeper level of knowledge, understanding, and skills required towards becoming primarily a competent, and efficient operations manager and employee.  The study of Operations Management fills a strategic role in the operational efficiency of manufacturing, as well as the service industry. Included in the tasks of operations managers are the essential components of quality enhancement and assurance, supply chain management, increased productivity, cost reduction, and flexibility improvements.  Operations managers could be required to solve broadly defined operations related problems, apply analytical techniques to operations related procedures, processes, systems and methodologies, design and apply operations related control systems, understand the impact of operations management, use appropriate techniques, resources, and modern operations tools, including IT, for the solution of broadly defined operations. Operations Managers must also be able to communicate effectively, and demonstrate the ability to work in a team.	Part-time 2 years				<ul> <li>Students must have a 65% average for any relevant National Diploma, Diploma or Degree qualification, at the discretion of the Head of Department, or 60% average with at least two years relevant post diploma/degree working experience.</li> <li>Mathematics I or equivalent at NQF Level 5.</li> <li>Employment in a relevant field is required for the Project modules</li> </ul>	Globally, the possible positions of individuals with this type of qualification include production planners, operations managers, supervisors, a foreman, work study practitioners and operations analysts.

	Programme Overview			Mir	nimum Adm	nission Requirements	Career Opportunities
Qualification		Delivery mode & duration of study	AS for Maths	AS for Technical Maths	AS for Maths Literacy	Subject Requirements	
Bachelor of Engine	eering (BEng)						
BEng (Mechatronics)	Mechatronic engineering is a combination of precision mechanical engineering, electronics and computer systems. A typical mechatronic system is characterised by close integration of the mechanical components, electrical sensors, mechanical and electrical actuators and computer controllers into products and systems useful to man and society.  In order to combine all these elements in an optimal way (cost effective, flexible, and with the highest performance), mechatronic engineers must have insight in each of these disciplines.  The programme provides students with a thorough grounding in mathematics, basic sciences, engineering sciences, engineering modelling and engineering design together with the abilities to enable application in fields of emerging knowledge.	Full-time 4 years	410	_	_	<ul> <li>Minimum statutory NSC requirements for degree entry must be met.</li> <li>Mathematics - 60%</li> <li>Physical Sciences - 65%.</li> <li>Alternatively: Applicants who completed all modules in the Higher Certificate (Mechatronic Engineering) qualification, with an academic average of 65%, with minimum of 60% for Mathematics 1001 (MAT1001), and minimum of 65% for Physical Sciences 1001 (PHY1001) may be considered. No credits will be given for any modules completed as part of the Higher Certificate in Mechatronics Engineering qualification. Recommended NSC/IEB Subjects: Engineering Graphics &amp; Design and/or Information Technology.</li> </ul>	Mechatronic engineers play a key role in the design, development, manufacture and operation of a variety of products – from video players and automatic cameras, to robots and fully automated plants for manufacturing, packaging, and the process industries.

Applicant Score (AS) for Mathematics: Overall score calculated for applicants who have taken Mathematics;
 Applicant Score (AS) for Technical Mathematics: Overall score calculated for applicants who have taken Technical Mathematics;
 Applicant Score (AS) for Mathematical Literacy: Overall score calculated for applicants who have taken Mathematical Literacy.

				Mir	nimum Adm	nission Requirements	
		Delivery mode & duration of	AS for	AS for Technical	AS for Maths		
Qualification	Programme Overview	study	Maths	Maths	Literacy	Subject Requirements	Career Opportunities
Bachelor of Engine	eering Technology (BEngTech)		ı				
BEngTech (Civil Engineering)	The Civil Engineering technologist focuses on the design, construction, and maintenance of public works as well as private structures. They must be able to design safe structures which meet standard codes in the regions that they are being built in. These structures must be designed with maintenance, efficiency, and other economic concerns in mind as well as to ensure that they will endure many years of use.  In terms of transportation, Civil technologists designs and build bridges, tunnels, freeway interchanges, and other structures which are designed to facilitate the smooth and even flow of traffic while allowing for expansion and higher use rates.	Full-time 3 years	370	370	_	<ul> <li>Minimum statutory NSC requirements for degree entry must be met.</li> <li>Mathematics or Technical Mathematics - 60%,</li> <li>Physical Sciences or Technical Science - 50%.</li> <li>Alternatively:         <ul> <li>A Higher Certificate in Mechatronics Engineering qualification with an average of 60% or above, and a minimum of 60% for Mathematics1001 (MAT1001).</li> </ul> </li> </ul>	Graduates may be employed by the public or private sector such as governmental agencies, municipalities, construction companies and consultants.  These technologists are mainly involved in aspects of public works like transportation, water treatment, government buildings, public facilities such as airports and train stations, and other large scale private construction projects.
BEngTech (Electrical Engineering)	Electrical technologists are responsible for the design, development, manufacturing, testing and maintenance of Electrical, Electronic and Digital infrastructure. This includes, but is not limited to power generating, transmission and distribution systems, control systems, computer systems, data and voice communication systems, automated robotic systems and medical technologies.	Full-time 3 years	370	370	_	<ul> <li>Minimum statutory NSC requirements for degree entry must be met.</li> <li>Mathematics or Technical Mathematics - 60%,</li> <li>Physical Sciences or Technical Science – 50%.</li> </ul> Alternatively: <ul> <li>A Higher Certificate in Mechatronics</li> <li>Engineering qualification with an average of 60% or above, and a minimum of 60% for Mathematics1001 (MAT1001).</li> </ul>	Electrical Engineering technology graduates are not limited to formal employment areas – they also make good entrepreneurs. Apart from this, they may also find challenging opportunities in teaching and or research.  Typical sectors of opportunities for employment include power generation, transmission and distribution corporations, as well as government institutions developing infrastructure, computer-technology corporations, manufacturing plants, parastatal and private communication companies as well as process-control and chemical plants.

				Mir	nimum Adm	nission Requirements	
Qualification	Programme Overview	Delivery mode & duration of study	AS for Maths	AS for Technical Maths	AS for Maths Literacy	Subject Requirements	Career Opportunities
BEngTech (Industrial Engineering)	Industrial Engineering technologists develop concepts, designs and systems for manufacturing processes and services. They work with many different specialists like material scientists, engineers, manufacturing and services team leaders, marketers and accountants to develop new efficient processes, quality assurance protocols and systems.  Industrial engineering technologists are tasked to ensure that manufacturing plant or services rendered are optimally designed for customer satisfaction in terms of quality as well as being internationally competitive.	Full-time 3 years	370	370	-	Minimum statutory NSC requirements for degree entry must be met.  Mathematics or Technical Mathematics - 60%, Physical Sciences or Technical Science – 50%.  Alternatively: A Higher Certificate in Mechatronics Engineering qualification with an average of 60% or above, and a minimum of 60% for Mathematics1001 (MAT1001).	Industrial engineering technologists are high in demand in automated manufacturing and assembly plants as well as in large scale service industries.
BEngTech (Mechanical Engineering)	The work of mechanical technologists spans a number of different fields and disciplines, with a great deal of the emphasis being on the creation, design, construction, and installation of many of the mechanical components, structures and devices that make modern life so comfortable.  Product development requires the talents of a Mechanical technologist as part of this job, the technologist may seek to improve the product so that it or the process used to make it is more efficient and thereby reducing the cost to the consumer, and also improving the international competitive edge of the manufacturer.	Full-time 3 years	370	370	_	<ul> <li>Minimum statutory NSC requirements for degree entry must be met.</li> <li>Mathematics or Technical Mathematics – 60%,</li> <li>Physical Sciences or Technical Science – 50%.</li> <li>Alternatively:         <ul> <li>A Higher Certificate in Mechatronics</li> <li>Engineering qualification with an average of 60% or above, and a minimum of 60% for Mathematics1001 (MAT1001).</li> </ul> </li> </ul>	The work of a Mechanical technologists spans numerous fields and disciplines, with emphasis on the creation, design, construction, installation and maintenance of mechanical components, structures and devices that enables modern living.

Applicant Score (AS) for Mathematics: Overall score calculated for applicants who have taken Mathematics;
 Applicant Score (AS) for Technical Mathematics: Overall score calculated for applicants who have taken Technical Mathematics;
 Applicant Score (AS) for Mathematical Literacy: Overall score calculated for applicants who have taken Mathematical Literacy.

				Mir	nimum Adm	nission Requirements	
Qualification	Programme Overview	Delivery mode & duration of study	AS for Maths	AS for Technical Maths	AS for Maths Literacy	Subject Requirements	Career Opportunities
BEngTech (Marine Engineering)	Marine engineering is the discipline of applying engineering sciences (including mechanical, electrical, electronics) and computer science, to the development, design, operation and maintenance of ships and related watercraft, including propulsion and on-board systems.  The Marine Engineering discipline integrates and applies high levels of engineering science to the area of naval architecture and marine structures. Naval architecture broadly refers to the design and structures related to a ship.	Full-time 3 years	370	370	_	<ul> <li>Minimum statutory NSC requirements for degree entry must be met.</li> <li>Mathematics or Technical Mathematics - 60%,</li> <li>Physical Sciences or Technical Science – 50%.</li> <li>Alternatively: <ul> <li>A Higher Certificate in Mechatronics</li> <li>Engineering qualification with an average of 60% or above, and a minimum of 60% for Mathematics1001 (MAT1001).</li> </ul> </li> </ul>	After completing the degree, graduates can consider three career options:  An Engine Officer (Seafarer/ Mariner), who is responsible for the technical management and the operation of a ship, up to the level of Chief Engineer. In Marine Engineering, the "Chief Engineer" is in charge of the engineering department on a vessel. They are responsible for all operations and maintenance that has to do with all the engineering equipment and the technical facilities throughout the entire ship.  A Naval Architect, who is involved in the design, modification and development of ships, boats, vessels and off-shore platforms.  A Shore-based Marine Engineer, who specialises in the systems engineering (design/maintenance/ modification/ construction) of boats, ships, oil rigs and any other marine vessels or structures, as well as with oceanographic engineering.

SCHOOL OF THE BUILT ENVIRONMENT										
				Mir	nimum Adm	nission Requirements				
Qualification	Programme Overview	Delivery mode & duration of study	AS for Maths	AS for Technical Maths	AS for Maths Literacy	Subject Requirements	Career Opportunities			
Diploma (Dip)										
Dip (Building)	The Building and Construction Industry is a dynamic industry with many opportunities for self-motivated and hardworking people. The industry is becoming more technically sophisticated and computerised which has resulted in a growing demand for suitably trained professionals.  This course deals with the methods, materials and techniques used in the construction industry. Two years of this three-year programme are spent doing full-time study at the university, and one year in industry undergoing experiential learning.  Please note: As a limited number of students can be admitted, admission is subject to selection based on academic merit. The selection is undertaken by the Department of Building and Quantity Surveying.	Full-time 3 years	330	330	_	Minimum statutory NSC requirements for diploma entry must be met.  Mathematics or Technical Mathematics – 45%.  Recommended NSC/IEB Subjects: Physical Sciences Business Economics Accounting Civil Technology	This programme prepares diplomats for supervisory and middle management level employment in the building industry; and technical support level in the quantity surveying profession.			

Applicant Score (AS) for Mathematics: Overall score calculated for applicants who have taken Mathematics;
 Applicant Score (AS) for Technical Mathematics: Overall score calculated for applicants who have taken Technical Mathematics;
 Applicant Score (AS) for Mathematical Literacy: Overall score calculated for applicants who have taken Mathematical Literacy.

				Mir	nimum Adm	nission Requirements	
Qualification	Programme Overview	Delivery mode & duration of study	AS for Maths	AS for Technical Maths	AS for Maths Literacy	Subject Requirements	Career Opportunities
Bachelor of Science		study	IVIALIIS	Iviatiis	Literacy	Subject Requirements	Career Opportunities
BSc: Construction Economics (Quantity Surveying with Financial & Business Management)	Students are introduced to the following fields of expertise related to the quantity surveying profession and construction industry: construction methods and materials; costs of various construction elements and components; the influence of the economy on the industry; rights and obligations of different parties; the use of computers and the principles of entrepreneurial success; personal and professional ethics; and general professional practice and management.  Take note: The BSc (Construction Economics) is followed by the BSc Honours (Quantity Surveying) in order to develop the additional expertise needed to register as a candidate quantity surveyor with the South African Council for the Quantity Surveying Profession.	Full-time 3 years	370	-	-	Minimum statutory NSC requirements for degree entry must be met.     Mathematics – 55%.  Recommended NSC/IEB Subjects:     Engineering Graphics & Design     Physical Science  Please note: As a limited number of students can be admitted, admission is subject to departmental selection based on academic merit.	Quantity surveyors function as construction economists and cost management consultants. They act as financial consultants to the construction and property development industries.  In addition to working as consultants in private practice, quantity surveyors' skills are also utilised in areas such as building and civil construction, property (asset) management, mining, government administration, financial planning and Tertiary Institutions.
Bachelor of Human	Settlement Development (BHSD)	I					I
BHSD (Human Settlement Development)	This programme will provide students with professional skills and knowledge appropriate to a range of employment opportunities associated with human settlement development and management.  Student will also be required to complete four months (one month per year) of work integrated learning (WIL) during recess period (with mentors).	Full-time 4 years Part-time 6 years	370	370	385	<ul> <li>Minimum statutory NSC requirements for degree entry must be met.</li> <li>Mathematics or Technical Mathematics - 50%, or Mathematical Literacy – 70%.</li> </ul>	Graduates are employed by managing organisations and developing and implementing human settlement policy, strategies, programmes and projects in the public and private sectors.

	SCHOOL OF INFORMATION AND COMMUNICATION TECHNOLOGY									
				Mir	nimum Adm	nission Requirements				
Qualification	Programme Overview	Delivery mode & duration of study	AS for Maths	AS for Technical Maths	AS for Maths Literacy	Subject Requirements	Career Opportunities			
Higher Certificate	(HCert)									
HCert: IT (User Support Services)* *(also offered on the George Campus)	The purpose of the qualification is to produce graduates who are productive, competent, able to work independently, and who can manage time effectively in entry-level technical user support positions that span a wide range of computing environments requiring support personnel.  Please note: An average of 60%	Full-time 1 year	290	290	305	<ul> <li>Minimum statutory NSC requirements for higher certificate entry must be met.</li> <li>Mathematics or Technical Mathematics - 35%, or Mathematical Literacy – 55%.</li> </ul>	Entry-level IT support technician			
	for all modules at the exit level is required if an applicant wishes to proceed to the Diploma: IT (Support Services).									
Diploma (Dip)	_		ı	ı	ı					
Dip: IT (Software Development)	Students will be taught to effectively solve business-related problems, and will be trained extensively in areas such as computer software, computer hardware, networks and the analysis, design and implementation of software solutions.	Full-time 3 years	330	330	345	<ul> <li>Minimum statutory NSC requirements for diploma entry must be met.</li> <li>Mathematics or Technical Mathematics - 40%, or Mathematical Literacy – 60%.</li> </ul>	Programmer or software engineer, systems analyst, user support specialist, network administrator.			
						Recommended NSC/IEB subjects:  Computer Applications Technology and/or Information Technology				
Dip: IT (Communication Networks)	The communication networks stream focuses on integrating many technologies varying from wireless networks, voice over IP, electronics, robotic components, computer and information security, networking and also programming. This course is primarily a course for networking professionals with a solid grounding in supporting subject areas such as programming and fundamentals of digital systems.	Full-time 3 years	330	330	_	<ul> <li>Minimum statutory NSC requirements for diploma entry must be met.</li> <li>Mathematics or Technical Mathematics - 45%.</li> <li>Recommended NSC/IEB subjects:</li> <li>Computer Applications Technology and/or Information Technology</li> </ul>	The communication network specialist would typically play an integral role in network and communication infrastructure design for multidisciplinary environments. With the exponential growth in the tele-communications infrastructure worldwide, professionals in this field will play a major role in future developments.			

Applicant Score (AS) for Mathematics: Overall score calculated for applicants who have taken Mathematics;
 Applicant Score (AS) for Technical Mathematics: Overall score calculated for applicants who have taken Technical Mathematics;
 Applicant Score (AS) for Mathematical Literacy: Overall score calculated for applicants who have taken Mathematical Literacy.

			Minimum Admission Requirements				
Qualification	Programme Overview	Delivery mode & duration of study	AS for Maths	AS for Technical Maths	AS for Maths Literacy	Subject Requirements	Career Opportunities
Dip: IT (Support Services)	This programme focuses on the day-to-day administration of the IT and networks infrastructure and support of the users reliant on this infrastructure.	Full-time 3 years	330	330	345	Minimum statutory NSC requirements for diploma entry must be met.  Mathematics or Technical Mathematics – 40%, or Mathematical Literacy – 60%.  Recommended NSC/IEB subjects: Computer Applications Technology and/or Information Technology.	IT Support Technician or trainee call centre manager. Employers include: government departments, computer manufacturers, network organisations, computer bureau, research organisations, insurance companies, commerce and industry, educational institutions, professional firms, mining companies, libraries.

			Minimum Admission Requirements				
Qualification	Programme Overview	Delivery mode & duration of study	AS for Maths	AS for Technical Maths	AS for Maths Literacy	Subject Requirements	Career Opportunities
Bachelor of Information Technology (BIT)							
Bachelor of Information Technology (BIT)	The purpose of this programme is to develop Information Technology Professionals that can implement, maintain and support enterprise systems.	Full-time 3 years	370	370	-	<ul> <li>Minimum statutory NSC requirements for degree entry must be met.</li> <li>Mathematics or Technical Mathematics – 50%.</li> </ul>	BIT graduates are complementary to computer science graduates in that they focus on systems integration, often using existing components as developed and fine-tuned by computer scientists.  As such BIT graduates are particularly well positioned to take responsibility for the implementation and operation of enterprise systems.

Applicant Score (AS) for Mathematics: Overall score calculated for applicants who have taken Mathematics;
 Applicant Score (AS) for Technical Mathematics: Overall score calculated for applicants who have taken Technical Mathematics;
 Applicant Score (AS) for Mathematical Literacy: Overall score calculated for applicants who have taken Mathematical Literacy.

## **Contact Details**

	Port Elizabeth Campuses	George Campus		
General Enquiries	041 504 1111	044 801 5111		
Admission Enquiries	041 504 1111	044 801 5194		
Student Marketing & Recruitment	041 504 1111	044 801 5111		
Financial Aid	041 504 3182/1111/1242	044 801 5310		
Student Counseling, Career & Development Centre (SCCDC)	041 504 2511/3222	044 801 5047		
Student Housing	041 1415/3690 (On-Campus)	044 801 5034/5136 (On-campus)		
	041 504 4735/4736 (Off-campus)	044 801 5139 (Off-campus)		
Student societies and clubs	041 504 3561	044 801 5058		
Madibaz Sport	041 504 2165/ 1244	044 801 5037/5111		
Campus Health Service	041 504 2174	044 801 5062		
Office for International Education	+27 (0)41 504 2161	+27 (0)44 801 5008		
Universal Accessibility & Disability Services	041 504 2313			
	Faculties:			
Faculty of Arts	041 504 3252/ 2802/ 4608/ 2855/ 3478			
Faculty of Business & Economic Sciences	041 504 3802 / 2248/ 2939/ 2801/ 3804/ 3707/ 3706			
Faculty of Education	041 504 2125/ 4568	George Campus		
Faculty of Engineering, the Built Environment and Information Technology	041 504 3447/ 3446/ 3995/ 3660	044 801 5048		
Faculty of Health Sciences	041 504 2121/ 2957/ 2956/ 2749			
Faculty of Law	041 504 2588/ 2474			
Faculty of Science	041 504 2268/ 2679/ 9922			

## Address of the University

The Admissions Office PO Box 77000 Nelson Mandela University PORT ELIZABETH 6031

E admissions@mandela.ac.za or info@mandela.ac.za

W mandela.ac.za









Address of the George Campus Nelson Mandela University George Campus Private Bag X 6531 GEORGE 6530

E george-info@mandela.ac.za
W georgecampus.mandela.ac.za

## Our Vision

To be a dynamic African university, recognised for its leadership in generating cutting-edge knowledge for a sustainable future.

## Our Mission

To offer a diverse range of life-changing educational experiences for a better world.

To achieve our vision and mission, we will ensure that:

- · Our values inform and define our institutional ethos and distinctive educational purpose and philosophy.
- We are committed to promoting equity of access and opportunities so as to give students the best chance of success in their pursuit of lifelong learning and diverse educational goals.
- We provide a vibrant, stimulating and richly diverse environment that enables staff and students to reach their full potential.
- We develop graduates and diplomates to be responsible global citizens capable of critical reasoning, innovation, and adaptability.
- · We create and sustain an environment that encourages and supports a vibrant research, scholarship and innovation culture.
- · We engage in mutually beneficial partnerships locally, nationally and globally to enhance social, economic, and ecological sustainability.



**Disclaimer:** 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) as published in this guide at any time. Prospective students are advised to consult the admissions department prior to applying.





















