

UNDERGRADUATE PROSPECTUS 2017



UNIVERSITY OF
KWAZULU-NATAL™
INYUVESI
YAKWAZULU-NATALI

INSPIRING GREATNESS

Our Vision

To be the Premier University of African Scholarship.

Our Mission

A truly South African University that is academically excellent, innovative in research, critically engaged with society and demographically representative, redressing the disadvantages, inequities and imbalances of the past.

Introduction of Moodle 2016-2018

The University of KwaZulu-Natal adopted Moodle as its online learning management system.

To maximise the teaching and learning potential of this system, Moodle will be phased in for all modules progressively over the next three years as follows:

- From 2016, undergraduate level 1 modules for first-year students and level two modules for second-year students;
- In 2017, level three and four modules and finally, in 2018, all postgraduate modules; and
- From 2016, all disciplines at UKZN will place their level one and two module learning/teaching material on Moodle.

This will mean that:

1. For 2016, all first- and second-year undergraduate students at UKZN will require a laptop.
2. To assist students, UKZN has joined the Student Technology Program (STP), which negotiated affordable deals on laptops for staff and students from participating public institutions (information can be accessed on www.stp.ac.za).
3. From 2016, there are no charges for lecture notes for undergraduate level one and two modules. The cost of investing in a laptop will offset the cost of lecture notes over a three-to-four-year Undergraduate degree period.
4. In 2016, Student Support Services will provide funding for new and second-year students, who receive NSFAS, to purchase a laptop.
5. UKZN Information and Computing Services (ICS) will facilitate training in the use of Moodle, giving priority to those involved in teaching and learning Undergraduate level one and two modules.
6. Schools providing computer literacy training for their students will assist by incorporating Moodle into those offerings, including during orientation programmes.



Dr Robert Gallo receives a UKZN Honorary Doctorate.

The University of KwaZulu-Natal (UKZN) is located in the picturesque province of KwaZulu-Natal. It is a teaching and research-led university with a proud and rich heritage of academic excellence. In 2010, our province celebrated 100 years of higher education – a centenary of scholarship, innovation and community engagement. This vast wealth of knowledge production lies at the heart of the University's success as one of the top institutions on the African continent. The University is also ranked in the top 2% of the world's leading academic institutions (in the 401-500 band) according to the Academic Rankings of World Universities (ARWU).

At UKZN, we are passionate about teaching and learning. Our motto 'Every Student Matters', transcends the social, cultural and academic discourse across disciplines. The University encourages and embraces diversity in all facets of student experience. UKZN is a residential university structured on a College model. Four Colleges, each comprising four to six cognate schools, offer a comprehensive range of undergraduate and postgraduate

MAKE HISTORY

programmes across five campuses: Edgewood, Howard College, Medical School, Pietermaritzburg and Westville.

UKZN offers innovative curricula for accredited professional degrees through dynamic teaching and learning. Research activities are conducted in state-of-the-art laboratories and span the natural, biomedical, humanities and social sciences.

The University has not only maintained its position as the most research-productive state-funded university in South Africa, but has made significant strides in teaching and learning. In 2015, UKZN was once again ranked as the top university in South Africa for research productivity. This is testimony to both teaching and research excellence at UKZN.

In addition, UKZN offers the opportunity to take part in extensive sporting and cultural activities.

The University promotes access to learning that will increase educational and employment opportunities for the historically disadvantaged. It supports transformation and redress and aims to provide an enabling environment for all its students to ensure individual intellectual development, an awareness of social responsibility and sound ethical practice in our diverse society.

The University's international partnerships in 46 countries provide an opportunity for direct interface and global academic exchange that enhances scholarship and the student experience.

Students are encouraged to join UKZN and embrace the many and diverse opportunities that will equip them to realise their potential and make a difference as a future leader.

YENZA UMLANDO

U nyaka ka 2010 ungunyaka Inyuvesi yakwaZulu-Natali (UKZN) eqeda ngawo iminyaka eyikhulu (100) kwimfundo ephakeme esifundazweni sakwaZulu-Natal. Kulesi sikhathi Inyuvesi ibizikhandla ngeimfundaze, ukuletha ushintsho kanye nokuzibandakanya nemiphakathi ngokungaphezi.

I-UKZN iyazigqaja ngokuba yinyuvesi eholwa ezocwaningo kwezemfundo, lokhu kwendlelewa yizikhungo eziyisihlanu zemfundo (iWestville, Edgewood, Howard College, Nelson R Mandela School of Medicine kanye nePietermaritzburg) nezindawo ezihlala abafundi.

I-UKZN ingenye yamanyuvesi eNingizimu Africa nase-Africa akhethwe njengalawo ahamba phambili emhlabeni jikelele kuma-Academic Rankings of World Universities (ARWU).

Isiqubulo sethu sithi: Wonke umfundi ubalulekile! Inyuvesi yengamela izinhlanga namasiko ahlukahlukene okubonakala ngabo abafundi abatapa ulwazi kuyo yonke imikhakha equkethwe yilesi sikhungo esikhulukazi. Yilokhu okufeza impokophelelo yokuba isikhungo sethu sibe yiNyuvesi evel-ele e-Africa.

Amazinga emfundo emikhakheni eyahlukahlukene asekelwa ubuchule bothisha abazimisele, uhlahlo lwemfundo kanye nemishini yocwaningo yesimanjemanje.

I Nyuvesi ivulela amathuba kubantu ukuba bathole ulwazi namathuba emise-



Siphamandla Christian Mtsolo graduates despite being wheelchair bound.

benzi kulabo abebevaleleke amathuba phambili.

Ubudlelwane namanyuvesi angu 44 emazweni angaphandle kusivulela amathuba emifundazwe eyahlukene, kanti amathuba avelela abafundi andisa nokushintshisana ngolwazi olwakhoyo. Woza e-UKZN usebenzise lawa mathuba esinawo, ubone ithalente lakho kuze uthole namathuba azokwenza umehluko empilweni yakho njengomholi wakusasa. Sikufisela iwela!

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University of KwaZulu-Natal (UKZN)

CONTACT DETAILS

EDGEWOOD CAMPUS

Private Bag X03, Ashwood, 3605
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Email: enquiries@ukzn.ac.za

HOWARD COLLEGE CAMPUS

University of KwaZulu-Natal, Durban, 4041
Tel: +27 (0)31 260 7757/2238/2212
Email: enquiries@ukzn.ac.za

NELSON R MANDELA SCHOOL OF MEDICINE

Private Bag 7, Congella, Durban, 4013
Tel: +27 (0)31 260 4248/4377
Email: undergrad@ukzn.ac.za

PIETERMARITZBURG CAMPUS

Private Bag X01, Scottsville, 3209
Tel: +27 (0)33 260 5212/5214/5022
Email: enquiries@ukzn.ac.za

WESTVILLE CAMPUS

Private Bag X54001, Durban, 4000
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Email: enquiries@ukzn.ac.za

Published by Student Academic Administration

Visit the UKZN's website at:
www.ukzn.ac.za



www.facebook.com/studyatukzn

All information in this Prospectus was correct at the date of publication, June 2016.



A CHOICE OF CAMPUSES

From the mountain vistas of the Drakensberg to the wild reaches of Maputaland, KwaZulu-Natal is a province of contrasts. The University of KwaZulu-Natal (UKZN) offers prospective students the choice of five campuses, each with its own distinctive character.

Edgewood

The Edgewood campus is the University's primary site for teacher education. Situated in Pinetown with easy access to the N3 highway and approximately 20 minutes drive from Durban, the campus offers sophisticated and attractive facilities to a growing number of Education students. Edgewood provides initial and in-service teacher education and offers university higher degrees in a wide range of specialisations in education. It is also involved in research and consultancy.

Staff are actively engaged in policy-making in education in South Africa and contribute to the international profile of the University through participation in international conferences, teaching international students, hosting international visitors and publishing in international books and journals.

Howard College

Durban is a vibrant coastal city renowned for its beaches and coastal resorts. The city is also a major South African port. The magnificent game reserves and estuaries of Maputaland, north of Durban, are favourite getaways for staff and students. The Howard College campus is situated on the Berea, with spectacular views of the Durban harbour. It was opened in 1931 following a generous donation by Mr TB Davis, whose son, Howard Davis, was killed during the Battle of the Somme in World War I. The campus is situated in a successful environmental conservancy and the lush gardens of the University reflect a commitment to indigenous flora and fauna. The Howard College campus currently offers degree options in the fields of Engineering, Law, Humanities (including Music) and Social Sciences (including Social Work), Nursing and Architecture.

Nelson R. Mandela School of Medicine

The Medical School has been producing quality doctors since 1950. Founded as a 'black school' in a 'white institution', for most of its history, the School has been synonymous with the struggle for



democracy and racial equality. On its 50th anniversary in 2000, the Medical School received the finest birthday present it could have wished for – the agreement of former president and Nobel Peace Prize winner, Nelson Mandela, to link his name to the School. Launched in July 2003, it is training a new generation of clinical researchers, enhancing the clinical research infrastructure in KwaZulu-Natal and fostering collaborations between research groups working on similar projects in South Africa and other countries.

Pietermaritzburg

Pietermaritzburg is located in the KwaZulu-Natal Midlands, close to numerous nature reserves and parks. It is one hour's drive from Durban and two hours' drive from the uKhahlamba-Drakensberg Park. The city has a rich architectural heritage, with many examples of Victorian and Edwardian buildings. The city is the birthplace of the former University of Natal and its forerunner, the Natal University College, which opened its doors to 57 students in 1910. The Old Main Building is the hub of the present-day Pietermaritzburg campus. The campus offers a wide range of innovative academic programmes, which have been successful in responding to local and provincial needs in the broad areas of Science and Agriculture, Education,

Law, Humanities and Management Studies. Unique to the Pietermaritzburg campus are the disciplines of Agriculture, Theology and Visual Arts.

Westville

Located within an environmental conservancy about eight kilometres from the CBD of Durban and Pinetown, the Westville campus combines state-of-the-art infrastructure with beautiful natural surroundings. The campus' Hindu temple and an Islamic place of worship reflect its rich multicultural history. It is the official address of the University of KwaZulu-Natal, housing the Vice-Chancellor's office, the offices of Executive members, and University-wide administrative divisions. The Westville campus is the home of Management Studies, Science and most Health Science disciplines.

International recognition

The University has a worldwide reputation for academic excellence in teaching and research, and degrees offered have international standing. The University has formal links, exchange programmes and collaborative teaching and research programmes with many other universities around the globe. A large number of agreements and memoranda of understanding have been signed with various institutions in Asia, Europe, the USA and Africa.

Leaders in Curriculum Development

UKZN has taken a leading role in curriculum development, recognising worldwide trends and the restructuring of the South African educational system towards a more 'outcome-based' approach. Many of the challenges students will face in their future professional life cannot be solved by a single discipline. UKZN has redesigned its curricula to include large elements of inter-disciplinary work. In this way, students will be exposed to a wider range of disciplines, thus widening their choice of career options, and enhancing their understanding of the society in which

they will live and work. The new curricula are arranged into modules that will give them more flexibility in the composition of their degree package. This will also give them the freedom to interrupt and resume their studies, depending on their financial circumstances.

Quality Assurance

UKZN's attractiveness as an institution of higher education is based on the following:

- ▶ Quality assurance of all aspects of the University, including curricula, teaching and mentoring;
- ▶ The impact and advantages of teaching, learning and research



Wits vs Impi.

- as core academic functions of our University;
- ▶ The work done by the University in building lateral and critical thinking in students;
- ▶ The quality of work done by the University in community outreach programmes;
- ▶ The combination of theory and practice in preparing students for real life;
- ▶ Provision of diverse curricula to build full capacity and marketable skills;
- ▶ The UKZN Access Policy to facilitate access for students with potential from educationally disadvantaged backgrounds; and
- ▶ The implementation of the UKZN Language Policy to improve quality of delivery, especially in KwaZulu-Natal.

DISCLAIMER

The admission requirements listed in this publication are minimum requirements and fulfilling these does not guarantee that an applicant will be offered a place.

Furthermore, UKZN reserves its right to make amendments to admission requirements if and when necessary. It reserves the right to withdraw, wholly or in part, the delivery of programmes on certain sites of delivery. Applicants for, and students in programmes affected, will be informed well in advance of the commencement of their studies for the academic year concerned.



Small-scale farmers of eziNgulubeni.

HOW TO APPLY

South African Applicants

Applications via the Central Applications Office (CAO)

- ▶ All first-time South African applicants to UKZN for entry into degree/diploma study in the first semester (February) of an academic year (Grade 12s as well as undergraduate transfer students from other institutions) must apply via the Central Applications Office (CAO).
- ▶ Obtain the **CAO application form and CAO Handbook** from the CAO on +27 (0)31 268 4444 or CAO's website at www.cao.ac.za OR institutions OR high schools. For UKZN, write to enquiries@ukzn.ac.za.
- ▶ The CAO also has an online application facility.
- ▶ The forms have unique CAO reference/application numbers that must be quoted in all correspondence. The CAO system will generate a CAO number when applying online. Students can apply to more than one institution on the CAO application form. Applicants use the same application number for all institutions. Application for residence accommodation and financial assistance on the CAO application form. For UKZN, no further application forms are required.
- ▶ The CAO Handbook provides information on programmes available as well as information on minimum requirements for application to specific programmes. Applicants are allowed six choices that **must** be listed in order of preference.
- ▶ Applicants pay one application fee only to the CAO, regardless of the number of institutions they apply to:
 - If students apply before 31 October 2016, the CAO application fee is R200.
 - If students apply from 1 November 2016 onwards, the CAO application fee is R400.
 - Application fees are paid either: by crossed cheque or postal order made out to the CAO on submission of applications OR by payment at any EasyPay facility using an application number and Easy Pay number on the form as reference OR via the Internet where applicants can print a deposit slip quoting the CAO number for bank deposits.
 - **Do not pay CAO application fees to UKZN and do not enclose cash.**
- ▶ Completed application forms, proof of payment and documentation must be mailed to: Central Applications Office, Private Bag X06, Dalbridge 4014.
- ▶ The CAO will confirm receipt of applications by letter, fax or email; applicants must confirm their basic information and their choices made; provide information on special programme requirements; and list outstanding documentation.

- ▶ Applicants must check the information and inform the CAO in writing if they want to make any changes to their programme choices. Any changes will require payment of an additional R100.
- ▶ Institutions will access the applications via the Internet. UKZN may make early/conditional offers based on National Senior Certificate (NSC) results, if already obtained, or excellent Grade 11, Grade 12 mid-year or trial results. Offers may only be made once the NSC results are received in January.
- ▶ The CAO advises applicants via SMS as soon as a decision has been made. UKZN will follow up with further correspondence. Refer to page 21 for information on UKZN selection procedures.
- ▶ The CAO obtains the NSC results from the Department of Education. Applicants should contact the CAO call centre on +27 (0)31 268 4444 or 083 123 0000 OR consult the CAO web page at: www.cao.ac.za to check the progress of their application. A CAO 24-hour response service for selection decisions is available on 083 123 2000.
- ▶ Previously registered UKZN students wanting to return to complete their programmes.
- ▶ Previously registered UKZN students wanting to apply to another undergraduate programme.
- ▶ Applicants for non-degree studies.
- ▶ New applicants for admission to non-CAO programmes listed in the College section of this Prospectus.
- ▶ New applicants applying for admission to Semester 2 (August). Consult with UKZN on availability of spaces in programmes before submitting applications for Semester 2.
- ▶ UKZN Undergraduate application forms are available from:
 - General Enquiry Offices on all campuses. www.ukzn.ac.za;
 - The UKZN website under 'Apply to UKZN'; and
 - On request from: enquiries@ukzn.ac.za.
- ▶ A non-refundable application fee of R200 is payable to UKZN on submission of an application and required documentation (late fee R400).
- ▶ Applicants must take care to ensure that their application reaches us before the closing date – see page 10.
- ▶ For more information, contact:
Tel: +27 (0)31 260 2212/2238/7577/
7877/2011/3417; +27 (0)33 260 5212/
5214/5022.

Applications Directly to UKZN

The following applications must be made directly to UKZN:

International Applicants

Application for Admission to Full-time Undergraduate Studies

- ▶ Application for admission to full-time undergraduate studies must be made directly to UKZN on the UKZN Application for Admission to Undergraduate Studies (International) form.
- ▶ A non-refundable application fee is payable to UKZN. Applicants need to enclose proof of payment as well as all documents requested on submission of their application.
- ▶ Applicants need to take care to ensure that their application and payment reaches us before the closing date.
- ▶ The application form is available from:
 - The UKZN website www.ukzn.ac.za under 'Apply to UKZN'; OR
 - Available from: enquiries@ukzn.ac.za.
- ▶ Refer to page 34 in this Prospectus for more information on international application procedures and entry requirements.
- ▶ For more information, contact: +27 (0)31 260 2238/2212/7577/7877/2011/3417/2212; +27 (0)33 260 5212/5214/5022.

Application for Admission to Exchange/Study Abroad Programmes

- ▶ Application must be made directly to UKZN on the Application for Study Abroad, Exchange and Short Term Programmes form.

- ▶ The application form is available from:
 - UKZN International Relations at ukznsep@ukzn.ac.za or www.ukzn.ac.za under 'Apply to UKZN'.
- ▶ Refer to page 34 for more information on international application procedures and entry requirements.
- ▶ For more information, contact: +27 (0)31 260 2870/3078.

CLOSING DATES

South African and International Applicants:

For entry in semester 1 (Feb) 2016

- Medicine (MBCbB): Form and payment to reach CAO or UKZN by 30 June 2016.
- Medicine does not consider international applications. Refer to page 81.
- All other programmes: To reach CAO or UKZN by 30 September 2016.

Late applications

- Applicants must take note of the dates and ensure that they apply on time. No walk-in applications will be allowed in January 2017.

For entry in semester 2 (August) 2016

- 30 April 2017 (new applicants as well as returning UKZN students).
- Limited new applications will be allowed only to general programmes in Humanities and Management Studies where admission is considered.
- These applications are made directly to UKZN.

UKZN Application Fees

South Africa

On-time applications R200

Late applications R400

International

SADC and rest of Africa R470

Outside Africa \$146

No late applications.

Proof of Payment

Applicants must please provide their details on the deposit slip and submit proof of payment on submission of their application. Do not enclose cash. **Application fees are non-refundable.**

Application Fees for SA Applicants can be Paid into:

Name of Account: UKZN Main

Bank: Standard Bank

Type of Account: Business Current Account

Account Number: 05 308 0998

Branch: Westville

Branch Code: 045426

Reference: F001 11402 with applicant's full name

Application Fees for International Applicants can be Paid into:

Name of Account: UKZN Foreign Deposit

Bank: Standard Bank

Type of Account: Business Current Account

Account Number: 05 308 2826

Branch: Westville

Branch Code: 045426

Reference: F001 11402 with applicant's full name

Swift Code: SBZAZAJJ



International applicants.

SITES OF DELIVERY, PROGRAMMES OFFERED AND ENTRANCE REQUIREMENTS

Sites of Delivery

UKZN has five campuses but not all undergraduate qualifications are duplicated on each campus and not all qualifications are offered in Pietermaritzburg as well as in the greater Durban area. Even where a qualification is offered at more than one campus, certain options (or courses/majors) within that qualification may only be offered on a specific campus. Please see the respective sites of delivery and location below:

Greater Durban Area

- ▶ **Edgewood Campus:** Ashwood, Pinetown: Education.
- ▶ **Howard College Campus:** Glenwood, Durban: Law, Engineering, Nursing, Humanities and Social Sciences (including Architecture, Housing and Music).
- ▶ **Nelson R Mandela School of Medicine:** Umbilo, Durban: Medicine.
- ▶ **Westville Campus:** Westville, Durban: Science, Management Studies and Health Sciences (excluding Nursing and Medicine).

Pietermaritzburg Area

- ▶ **Pietermaritzburg Campus:** Scottsville, Pietermaritzburg: Humanities and Social Sciences (including Theology and Visual Art), Engineering (specific

years), Science and Agriculture, Law and Management Studies.

To determine where a qualification is offered, students are invited to contact:

- ▶ UKZN on +27 (0)31 260 2238/2212/7877/2011/3417/7577 or +27 (0)33 260 5212/5214/5202 OR consult the UKZN website at www.ukzn.ac.za; OR
- ▶ CAO on +27 (0)31 268 4444 OR 086 086 226 OR consult the CAO website at www.cao.ac.za.

Programmes Offered

A large range of undergraduate programmes are offered by the four academic Colleges at UKZN:

- ▶ College of Agriculture, Engineering and Science;
- ▶ College of Health Sciences;
- ▶ College of Humanities; and
- ▶ College of Law and Management.

The programmes available within each College are listed in the tabulations on pages 17 to 21. The third letter in the CAO codes provided indicates the UKZN campus where the programmes are offered. Some programmes are available on more than one campus. For programmes with no CAO code, application must be made directly to UKZN. For more information, consult the College information in this Prospectus. Refer to page 61 onwards.

Entrance Requirements

South African Applicants

For admission to undergraduate degree studies applicants must be in possession of:

- ▶ Either the National Senior Certificate for degree studies (NSC-Deg); OR
- ▶ Senior Certificate with endorsement (obtained before 2008).

For admission to undergraduate diploma studies, applicants must possess:

- ▶ Either the National Senior Certificate for diploma studies (NSC-Dip); OR
- ▶ The Senior Certificate (obtained before 2008);
- ▶ In addition, as the medium of instruction at UKZN is English, a minimum of either is required:
 - Level 4 pass in English as Home Language (HL) or First Additional Language (FAL) for NSC; OR
 - A 50% (D) pass in English HG as First or Second Language for Senior Certificate.
- ▶ NSC applicants must have obtained a Level 4 pass in Life Orientation.

Note that these are minimum requirements and programmes may have higher requirements.

In addition, programmes at UKZN have set their own entrance requirements based on overall performance in final examinations as well as performance in required subjects.

For NSC-Deg

- ▶ The overall level of performance is reflected in an applicant's Academic Performance Score (APS). Information

on how to calculate APS appears on page 15.

- ▶ The subjects and levels of performance required for admission to specific programmes are listed in the tables on pages 17 to 21.

For Senior Certificates

- ▶ Please consult with Colleges for information on scores, calculation values and subject passes required.

International Applicants

Applicants with non-South African school-leaving certificates must apply to the South African Matriculation Board/Universities South Africa (HESA) for certification stating that the school qualifications they hold satisfy the basic legal requirements for entry into degree studies in South Africa. Please refer to the HESA website at www.hesa-enrol.ac.za/mb/ for more information or contact them on Tel: +27 (0)12 481 2848/7.

International applications will not be considered until HESA evaluations have been received.

In addition to meeting the basic legal requirements, applicants must meet the entry requirements for specific programmes; that is passes in certain subjects and passes obtained, for example, in HIGSCE, AS or A levels. You will find this information in the relevant College Handbooks under: www.ukzn.ac.za/StudentPortal.

Only O-levels or IGSCes are not acceptable.

Consult the tables on pages 17 to 21 for information on subject requirements.

Calculation of APS for National Senior Certificate (NSC-Deg)

The values allocated to the levels of performance in subjects, i.e. 1-7, are added to calculate the composite Academic Performance Score (APS). Please consult the table on page 15 for information on the values used.

Life Orientation (LO) is not included in the APS calculation for UKZN (no points are allocated for LO). The Academic Performance Score (APS) is calculated by adding the performance ratings of the other six subjects. Mathematics Paper 3 is not a full subject and is not considered for the APS.



UKZN boasts the first black woman with a PhD in Town Planning, Hangwelani Hope Magidimisha.

All school subjects (designated and non-designated) appearing in the table below are approved subjects and are included (and have equal weight) in the calculation of the UKZN APS.

Designated Subjects

- Languages (official or unofficial languages at any level)
- Dramatic Arts
- Music
- Visual Arts
- Consumer Studies
- Business Studies
- Engineering Graphics and Design
- Life Sciences
- Physical Sciences
- Information Technology
- Agricultural Science
- Accounting
- Economics
- Geography
- History
- Religion Studies
- Mathematics
- Mathematics Literacy

Non-designated Subjects

- Dance Studies
- Design
- Hospitality Studies
- Tourism
- Agricultural Management Practices
- Agricultural Technology
- Civil Technology
- Electrical Technology
- Mechanical Technology
- Computer Applications Technology (CAT)
- Nautical Science
- Maritime Economics
- Equine Studies
- Sport and Exercise Studies

UKZN will recognise academic excellence by awarding eight points to a subject with a performance level of 90-100%. Please see the table below:

Calculation of Composite Academic Performance Score (NSC-Deg)			
NSC Rating (Level of Performance)	NSC Percentage	Points Value for Calculation of UKZN APS	Adjusted Percentages for UKZN APS Calculation
		8	90% to 100%
7	80% to 100%	7	80% to 89%
6	70% to 79%	6	70% to 79%
5	60% to 69%	5	60% to 69%
4	50% to 59%	4	50% to 59%
3	40% to 49%	3	40% to 49%
2	30% to 39%	2	30% to 39%
1	0% to 29%	1	0% to 29%

Please see example of calculation of APS below:

NSC-Deg Results Obtained by Learner		
Subject	Performance Rating	APS Value
Home Language	5	5
First Additional Language	6	6
Life Orientation	4	0
Mathematics	5	5
Accounting	6	6
Business Studies	6	6
Computer Applications Technology	7	7
	Total APS	35

Please note: No score is allowed for Life Orientation (LO).

If more than seven subjects were taken, the APS is calculated by adding the performance ratings of English (HL or FAL) plus Mathematics or Mathematics Literacy plus the best ratings of four other subjects (excluding LO or Maths Paper 3). No bonus points are awarded for additional subjects.

Qualification Tables

In the tabulation (pages 17 to 21), applicants will find:

- ▶ The names of the undergraduate programmes available in specific Colleges;
- ▶ The APS ranges within which selections will be made;
- ▶ School subjects and levels of performance requirements for each programme.

The third letter in the CAO programme code indicates the campus where the programme is offered:

E = Edgewood

H = Howard College

M = Medical School

P = Pietermaritzburg

W = Westville

Protection of Personal Information (POPI)

POPI refers to South Africa's Protection of Personal Information Act, which seeks to regulate the Processing of Personal Information in a responsible manner. The Act considers personal information to be 'precious goods' and therefore aims to bestow upon a person, as the owner of their personal information, certain rights of protection and the ability to exercise control over it.

What does 'Processing' Mean?

It broadly means that the collection, usage, capturing, storage, dissemination, modification or destruction of a person's personal information in a responsible manner by any public organisation/institution/company/third party, for the purpose it was required.

What is Personal Information?

Personal information includes, but is not limited to:

- Contact details: email, telephone number, physical address, etc.;
- Demographic information: age, sex, race, birth date, ID number, ethnicity, etc.;
- History: employment, financial, academic, educational, criminal, medical history;
- Biometric information: blood

type, ID photos, etc.;

- Opinions of and about the person; and
- Private correspondence, etc.

What are the University's Obligations in Terms of POPI?

Some of our obligations under POPI are to:

- Only collect information that we need for a specific purpose;
- Apply reasonable security measures to protect students' information;
- Ensure that it is relevant and up-to-date;
- Only hold as much information as we need, and only for as long as we need it; and
- Allow the subject of the information to see it upon request.

Does POPI Really Apply to Me at UKZN?

Yes it does. By submitting an application to UKZN, students consent to UKZN processing their personal information. In the absence of such consent, the University will not be able to process a student application and they will not be considered for any course at UKZN.

The following programmes are available in 2016.

College of Agriculture, Engineering and Science				
Programme Name	CAO Code	Entry Requirements	APS Range	Duration
B Sc Eng: Agricultural	KN-H-BEA KN-P-BEA	NSC-Deg with Maths and Phys Sci 6 & Engl & LO 4 & three other subjects with at least two from the designated list. Chemical, Civil, Electrical and Mechanical Engineering will consider choice 1 applicants only).	48-33	4 yrs
B Sc Eng: Chemical	KN-H-BEC			
B Sc Eng: Civil	KN-H-BEV KN-P-BEV			
B Sc Eng: Computer	KN-H-BEK KN-P-BEK			
B Sc Eng: Electrical	KN-H-BEE KN-P-BEE			
B Sc Eng: Electronic	KN-H-BEF KN-P-BEF			
B Sc Eng: Mechanical	KN-H-BEM KN-P-BEM			
B Sc Land Surveying	KN-H-BSL			
B Sc Property Development	KN-H-BSV	NSC-Deg with Maths 5 and Engl and LO 4 and three other subjects with at least two from the designated list		3 yrs
B Agric (Extension and Rural Resource Management)	KN-P-BAC	NSC-Deg with Engl, LO, Maths & Agric Sci or Life Sci or Phys Sci 4	48-28	
B Sc Agric. Agricultural Economics	KN-P-SAE	NSC-Deg with Engl, LO, Maths & Agric Sci or Econ or Life Sci or Phys Sci 4		4 yrs
B Agricultural Management	KN-P-BAQ			3 yrs
B Sc Agric. Agricultural Plant Sciences	KN-P-SAP	NSC-Deg with Maths & Engl, LO & Agric Sci or Life Sci or Phys Sci 4		4 yrs
B Sc Agric	KN-P-BSA			
B Sc Agric. Agribusiness	KN-P-BSB			
B Sc Agric. Animal & Poultry Science	KN-P-SAA			
B Sc Agric. Plant Pathology	KN-P-BSP			
B Sc Agric. Soil Science	KN-P-BSI			
B Sc Stream (LES) Life and Earth Sciences	KN-P-BS2 KN-W-BS2			
B Sc Stream M (Mathematics)	KN-P-BS3 KN-W-BS3	NSC-Deg with Maths 5 & Eng & LO 4 & Agric Sci or Life Sci or Phys Sci 4	48-30	3 yrs

College of Agriculture, Engineering and Science

Programme Name	CAO Code	Entry Requirements	APS Range	Duration
B Sc Applied Chemistry	KN-W-BSR	NSC-Deg with Maths, Engl, LO & Agric Sci or Life Sci or Phys Sci 4	48-28	3 yrs
B Sc Biological Sciences	KN-P-BSN KN-W-BSN	NSC-Deg with Engl, LO, Maths & Agric Sci or Life Sci or Phys Sci 4		
B Sc Chemistry and Chemical Technology	KN-P-SIK			
B Sc Computer Science and Information Technology	KN-P-BSU KN-W-BSU	NSC-Deg with Maths 5 & Engl, LO & Agric Sci or Life Sci or Phys Sci 4	48-30	
B Sc Crop and Horticultural Science	KN-P-SIH	NSC-Deg with Engl, LO, Maths & Agric Sci or Life Sci or Phys Sci 4	48-28	
B Sc Environmental Science	KN-P-BSS KN-W-BSS			
B Sc Environmental Science (Grassland Science)	KN-P-BES			
B Sc Environmental and Earth Science	KN-P-EES			
B Sc Geological Science	KN-W-BSG			
B Sc Industrial and Applied Biotechnology	KN-P-SII			
B Sc Marine Biology	KN-W-BSM			
B Sc Dietetics	KN-P-BSD			
B Sc Augmented Programme	KN-P-BS4 KN-W-BS4			NSC-Deg with Engl & LO 4 & Maths & Agric Sci or Life Sci or Phys Sci 3
B Sc Engineering Access	KN-H-UNT	NSC-Deg with Engl and LO 4, and Maths, Phys Sci 4	N/A	1 yr

College of Health Sciences

Programme Name	CAO Code	Entry Requirements	APS Range	Duration
Bachelor of Audiology	KN-W-BPA	NSC-Deg with Engl and LO 4 and Maths and Life Sci or Phy Sci 3 (Choices 1 & 2 only)	48-30	4 yrs
Bachelor of Speech-Language Pathology	KN-W-BPB			
B Dental Therapy	KN-W-BDT	NSC-Deg with Engl and LO 4 and Life Sci and Maths/Maths Lit 3 (Choices 1 & 2 only)		3 yrs

College of Health Sciences				
Programme Name	CAO Code	Entry Requirements	APS Range	Duration
B Medical Science Anatomy	KN-W-MBS	NSC-Deg with Engl, LO 4, Life Sci, Maths and Phys Sci 4 (Choices 1-3 only)	48-30	3 yrs
B Medical Science Physiology	KN-W-SBF			
B Occupational Therapy	KN-W-BOT	NSC-Deg with Engl and LO 4 and Maths, and Life Sci or Phys Sci 3 (Choices 1 and 2 only)	48-33	4 yrs
B Optometry	KN-W-BOP	NSC-Deg with Engl, LO, Maths and Life Sci or Phys Sci 4 (Choices 1 and 2 only)		
B Pharmacy	KN-W-BPR	NSC-Deg with Engl, Life Sci, LO, Maths and Phys Sci 4 (Choices 1 & 2 only)		
B Physiotherapy	KN-W-BPH			
B Sport Science	KN-W-BRT	NSC-Deg with Engl and LO 4 and Maths/Maths Lit 3	48-30	3 yrs
B Nursing	KN-H-BN1	NSC-Deg with Engl and LO 4 and Maths/Maths Lit 3 (Choice 1 only)		4 yrs
B Medicine & B Surgery	KN-M-MBC	NSC-Deg with Engl, Life Sci, Maths and Phys Sci 5 and LO4 (with at least 65% aggregate)	N/A	6 yrs

College of Humanities				
Programme Name	CAO Code	Entry Requirements	APS Range	Duration
B Ed	KN-E-EDG	NSC-Deg with Engl and LO 4 and two subjects at level 3	48-28	4 yrs
BA (General Studies)	KN-H-BA2 KN-P-BA2	NSC-Deg with Engl & LO 4 and one of: Bus Stud, Cons Stud, Dram Arts, Econ, Geog, Hist, Info Tech, Life Sci, Maths/Maths Lit, Music, Religion Stud, Vis Arts, any lang HL/FAL 5. AUDITIONS required for music programmes.		3 yrs
BA Cultural & Heritage Tourism	KN-H-ABT			
BA Music	KN-H-BAM			
BA Music & Drama Performance	KN-H-BAP			
B Soc Sc (General Studies)	KN-H-SO2 KN-P-SO2			
B Soc Sc Geography & Environmental Management	KN-H-SGE KN-P-SGE			

College of Humanities				
Programme Name	CAO Code	Entry Requirements	APS Range	Duration
B Music	KN-H-BM1	NSC-Deg with Engl & LO 4 and one of: Bus Stud, Cons Stud, Dram Arts, Econ, Geog, Hist, Info Tech, Life Sci, Maths/Maths Lit, Music, Religion Stud, Vis Arts, any lang HL/FAL 5 and AUDITION	48-28	4 yrs
Diploma Jazz & Popular Music	KN-H-DMJ	NSC-Dip with Engl and three subjects 3 and AUDITION	-	3 yrs
Diploma Music Performance or African Music & Dance or Opera or Choral Studies	KN-H-DMP			
B Architectural Studies	KN-H-BAR	NSC-Deg with Maths 5, Eng and LO 4 and one of: Bus Stud, Cons Stud, Drama Arts, Econ, Geo, His, Info Tech, Life Sci, Music, Religion Stud, Vis Arts, any lang HL/FAL 5. Deserving applicants will be requested to submit a portfolio of creative work, write an essay and complete a questionnaire	48-30	3 yrs
B Social Work	KN-H-BSX	NSC-Deg with Eng and LO 4 and one of: Bus Stud, Cons Stud, Drama Arts, Econ, Geo, Hist, Info Tech, Life Sci, Maths/Maths Lit, Music, Religion Stud, Vis Arts, any lang HL/FAL 5	48-28	4 yrs
BA Philosophy, Politics & Law	KN-H-ABP KN-P-ABP	NSC-Deg with Engl & LO 4 and one of: Bus Stud, Cons Stud, Dram Arts, Econ, Geog, Hist, Info Tech, Life Sci, Maths/Maths Lit, Music, Religion Stud, Vis Arts, any lang HL/FAL 5	48-30	3 yrs
BA International Studies	KN-P-ABI			
BA Visual Art	KN-P-AAV			
B Soc Sc Government, Business & Ethics	KN-P-SOG			
B Theology	KN-P-BTH			
Music Foundation Programme	KN-H-MFP	NSC with Engl (HL or FAL) and LO Level 3 and Audition. This is not an access programme and does not lead to degree studies		1 yr
Humanities Extended Curriculum Programme	KN-H-SO4 KN-P-SO4	NSC-Deg with Engl & LO 4	20/27	4 yrs

College of Law and Management Studies				
Programme Name	CAO Code	Entry Requirements	APS Range	Duration
Bachelor of Laws	KN-H-BL1 KN-P-BL1	NSC-Deg with Engl HL 5/FAL 6 & Maths 3/Maths Lit 5 & LO 4	48-32	4 yrs
Bachelor of Laws (P/T)	KN-H-BLZ KN-P-BLZ			6 yrs
Bachelor of Administration	KN-W-BAD	NSC-Deg with Engl & LO 4 & Maths 3	48-28	3 yrs
Bachelor of Business Administration	KN-W-BBA			
Bachelor of Business Science	KN-W-BBS	NSC-Deg with Maths 6 & Engl & LO 4 (see page 105)	48-33	4 yrs
B Com (General)	KN-P-BC1 KN-W-BC1	NSC-Deg with Engl, LO 4, Maths 4	48-30	3 yrs
B Com (Accounting)	KN-P-BCN KN-W-BCN	NSC-Deg with Maths 5 & Engl & LO 4	48-32	
B Com 4 General (Access Programme) Pmb and Westville	KN-P-BCG KN-W-BCG	NSC-Deg with Maths 3, LO & Engl 4	48-28	4 yrs
B Com 4 Accounting (Access Programme) Pmb and Westville	KN-P-BCO KN-W-BCO	NSC-Deg Maths 4, LO & Engl 4	48-30	

NOTE:

1. UKZN does not require applicants to take the NBT. NBT results are not considered for selection.
2. UKZN will only provide applicants with NSFAS forms if they make them an offer with funding. Applicants must indicate on the CAO form that they require funding. See page 28.

For information on Alternative Access Programmes, please turn to page 23.

Selection Procedure

- ▶ Selection is done in terms of academic ranking. The maximum APS obtainable is 48. Selection will therefore start from 48 down and will stop once places in a programme have been filled.
- ▶ The minimum APS's published should therefore only be used as a guide.
- ▶ Meeting the minimum score does not guarantee a place as the University receives more applications than it can accommodate and places in a programme may be filled before the published score is reached. Aim for scores above the minimum published.
- ▶ Applications below the published scores will not be offered places.

- ▶ Applicants must calculate their minimum score, using Grade 11, mid-year Grade 12 or Trial results and only apply if they think that they will meet the requirements.
- ▶ Applicants must pay attention to school quintile requirements for extended programmes.

Early Selection

- ▶ Applicants with excellent Grade 11, Grade 12 June/Trial or mock results may be selected early (before final examinations). Selections will be final, provided selected applicants obtain a NSC-Deg or equivalent and meet qualification entrance requirements and academic ranking in the final examinations.
- ▶ Applicants already in possession of a NSC-Deg or Senior Certificate may also be offered places early.
- ▶ Applicants who do not meet the programme requirements for entry into specific programmes (based on subject choices and projected level of performance during Grade 12) will be advised that their applications were unsuccessful. Should there be a significant improvement in their performance in the final examinations, their applications may be reconsidered if there are still places available.
- ▶ Other applications will be considered after the release of the NSC results.

Selection After Release of NSC Results

- ▶ Selection commences when final results are released and continues until all available places are allocated.
- ▶ Applicants are admitted on the basis of academic merit. When the results are received from the Department of Education, APS scores are calculated and ranked in descending order for each programme. Selection takes place from the top down, until the number of places for a programme is filled.

When Offered a Place

- ▶ UKZN and/or the CAO will advise applicants of places offered;
- ▶ When offered a place, applicants must:
 - Complete a consent and indemnity form;
 - Complete an Acceptance of Offer form;
 - Pay a R500 (2016 amount) acceptance fee. Applicants must pay one acceptance fee only. Applicants must advise their College if they would rather accept another offer;
 - Submit a copy of their ID; and
 - Submit a copy of their NSC Certificate when available.

ALTERNATIVE ACCESS PROGRAMMES AND EXTENDED CURRICULA

UKZN has developed innovative Alternative Access and Academic Support Programmes to cater for prospective South African students whose academic potential was not realised due to a disadvantaged educational background. They come from schools that do not equip them for admission to University – they may not obtain the required entry scores or subject level passes.

Access programmes identify candidates with potential and once registered, they receive the required support to enable them to succeed. First-year programmes are restructured and additional courses are offered to improve their communication and academic writing skills.

College of Agriculture, Engineering and Science

B Sc Engineering Access (UNITE) (KN-H-UNT)

The UNITE Programme is fully integrated into Engineering and works with students from academically disadvantaged schools. The objective is to develop the skills needed for academic excellence, as well as to produce successful engineers. B Sc Engineering Access (UNITE) presents a comprehensive curriculum across the spectrum of Engineering disciplines including credit-bearing

courses in Mathematics and Technical Drawing, as well as support courses in Communication/Life Skills, Chemistry, Mechanics and Physics. Students are also exposed to actual Engineering projects through factory visits and guest lectures by professional engineers. Students who successfully complete the one-year BSc Engineering Access (UNITE) Programme will be awarded a Preparatory Certificate in Engineering that will normally allow them to enrol in Engineering at first-year level. Students gain access to the programme through meeting the academic requirements in Grade 12. **Applicants require a NSC-Deg with English, LO, Mathematics and Physical Science 4.**

The programme will continue to consider **applications from Quintile 1-2 schools** until all places are filled. Students who attended the University or any other tertiary institution, whether in a degree or access programme of any kind for a complete semester, will not be admitted to the B Sc Engineering Access (UNITE) programme.

Apply to the CAO and use programme code KN-H-UNT.

For more information, contact:

Howard College

Tel: +27 (0)31 260 3847

Fax: +27 (0)31 261 1233

Email: unite@ukzn.ac.za

B Sc Augmented Curriculum KN-P-BS4/ KN-W-BS4

Entrance Requirements

Applicants require a NSC-Deg with 26 or more APS points and English and LO at Level 4 and Mathematics and Agricultural Science or Life Science or Physical Science 3. Only applicants from schools with quintiles 1 and 2 will be considered.

This is a four-year degree with an extended support programme for applicants from disadvantaged schools. First-year study is spread over two years. Students who have attended the University or any other institution, whether in a degree or access programme of any kind for a complete semester, will not be admitted to the BSc Augmented Curriculum.

No financial aid is available.

For more information, contact:

Pietermaritzburg – Tel: +27 (0)33 260 5420
Westville – Tel: +27 (0)31 260 7979

College of Humanities

B Soc Sc Extended Curriculum KN-H-SO4/KN-P-SO4

Entrance Requirements

For admission, candidates require the NSC-Deg with 20 or more APS points and English and LO 4. Only applicants from schools with quintiles 1 and 2 will be considered.

This four-year programme, which is available at Howard College and Pietermaritzburg campuses, offers access into Humanities and Social Sciences for

students from disadvantaged schools. The extended curriculum programme combines credit-bearing modules with academic development and support over two or three years; students complete their first four credit-bearing modules during the first year. The extended curriculum is structured to enable successful students to graduate with a BSocSc degree.

Students who have attended the University or any other institution, whether in a degree or access programme of any kind for a complete semester, will not be admitted to the BSoc Sc Augmented Curriculum.

For more information, contact:

Howard College – Tel: +27 (0)31 260 3337
Pietermaritzburg – Tel: + 27(0)33 260 5977

Music Diplomas

KN-H-DMJ/KN-H-DMP

Entrance Requirements

Applicants with NSC-Dip with English and three subjects on 3 may, after interviews and an audition, be admitted to the Diploma in Music Performance or the Diploma in Jazz and Popular Music.

Students who pass the entire first semester and an approved English module may apply for admission to a degree programme; either the Bachelor of Music, or the Bachelor of Arts in Music, or the Bachelor of Arts in Music and Drama Performance.

For more information, contact:

Howard College – Tel: +27 (0)31 260 2380

College of Law and Management Studies

Law and Management Studies B Com 4 Extended Curriculum (General)

KN-P-BCG /KN-W-BCG

Pietermaritzburg and Westville

Entrance Requirements

NSC-Deg with APS 28 with Mathematics Level 3 and English and Life Orientation Level 4 and are from the Quintile 1-3 schools.

The three-year B Com degree is extended over four years. The programme is designed to help students to develop competencies in language, numeracy, writing and critical thought. Specifically developed learning opportunities are provided alongside a reduced load of courses to meet the needs of students from disadvantaged schools but who have the potential to succeed academically. Hence it gives alternative access to students who do not qualify for direct admission to the B Com (General) degree on the grounds of their National Senior Certificate results.

Students who have attended the University or any other tertiary institution, whether in a degree or access programme of any kind for a complete semester, will not be admitted to the Bachelor of Commerce Extended Curriculum (General).

For more information, contact:

Pietermaritzburg – Tel: +27 (0)33 260 6455

Westville – Tel: +27 (0)31 260 2083/7742

B Com 4 Extended Curriculum (Accounting)

KN-P-BCO/KN-W-BCO

Pietermaritzburg and Westville

Entrance Requirements

NSC-Deg with APS 30 with Mathematics, English and Life Orientation 4 and are from the Quintile 1-3 schools.

The three-year B Com Accounting degree is extended over four years. The programme is designed to help students to develop competencies in language, numeracy, writing and critical thought. Specifically developed learning opportunities are provided alongside a reduced load of courses to meet the needs of students from disadvantaged schools but who have the potential to succeed academically. Hence, it gives alternative access to students who do not qualify for direct admission to the B Com (Accounting) degree on the grounds of their National Senior Certificate results.

Students who have attended the University or any other tertiary institution, whether in a degree or access programme of any kind for a complete semester, will not be admitted to the Bachelor of Commerce Extended Curriculum (General) or (Accounting).

For more information, contact:

Pietermaritzburg – Tel: +27 (0)33 260 6455

Westville – Tel: +27 (0)31 260 2083/7742



Nelson R. Mandela School of Medicine.

FINANCING YOUR STUDIES

- ▶ The cost of a university education will vary according to individual circumstances, and students are advised to calculate carefully the total financial provision they must make. The cost of a year at the University of KwaZulu-Natal in 2016 is approximately R55 000 for tuition and a bed in residence.
- ▶ In addition, they will also need to provide for books, stationery and equipment, personal expenses, laundry, transport, sports, subscriptions, medical expenses and, residence during short vacations.
- ▶ UKZN allocates bursaries and loans to needy South African and approved refugee students, and scholarships to academically outstanding students regardless of their country of origin; and provides advice and information on financing tertiary studies. Funding for new international students is not available. For more information, see www.studentfunding.ukzn.ac.za.
- ▶ Provisional funding packages (not full funding) are awarded to financially needy entrants by Colleges during selection. The awards will be confirmed after assessment of the total costs of study and the expected family contribution towards these costs. This package will be mainly a NSFAS loan/bursary, only available to South African citizens, but will often include a small bursary from the many donors who

contribute to the University of KwaZulu-Natal's funding for needy students, after the first year of study.

Types of Funding

Loans (Local Students Only)

A loan has to be repaid with interest. Every 5-10 years, the loan will double in size, so a loan of R10 000 in 2016, if not repaid after 2026, may have increased to R20 000 or more. Some loans may be partially converted to bursaries if a student's academic results are good. These loans are referred to as loan-bursaries. Students should visit the NSFAS website at www.nsfas.org.za for more information.

Bursaries

A bursary does not have to be repaid. Bursaries are normally awarded to needy students with excellent academic results who are seen to be capable of obtaining their degree in the minimum amount of time.

Cecil Renaud and Victor Daitz Undergraduate Merit Awards

Awarded to financially needy and academically outstanding students, after the first year of study.

Contract Bursaries

A contract bursary is usually offered by a company or organisation as part of their human resource initiative and entails working for the donor for at least one year for every year sponsored. A listing of these is available at <http://studentfunding.ukzn.ac.za>

Eligibility

- ▶ Students are eligible to be considered for loans or loan-bursaries if their family's gross annual income does not exceed R150 000; or
- ▶ Bursaries (mostly for returning students) are awarded after registration at the University of KwaZulu-Natal if a student's family gross annual income does not exceed R150 000 and their average annual degree mark is greater than 65% with 100% of registered courses passed in the previous academic cycle.

Application Procedure

- ▶ Applicants must complete an application form for admission to the University and indicate on the form that they would like to be considered for financial assistance from UKZN (CAO form or UKZN form, where applicable).
- ▶ If the College offers an applicant a place to study and identifies them as a possible candidate for financial assistance in terms of the maximum family income allowed, they will mail a NSFAS Application for Financial Assistance Form to them.
- ▶ Financial assistance will only be confirmed once an applicant has submitted the completed Application for Financial Assistance Form and after the required documentation and family income have been verified.

Who Will be Offered Funding?

- ▶ A full picture is required of an applicant's financial circumstances. They should provide proof of information required if contacted to speed up their financial aid application.
- ▶ Each College can offer funding to a limited number of entrants (in total only 1 200) and offers are based on merit. Some Colleges wait until they have all the applications for funding before they make any decision. This means that applicants may get a response from the University later than friends who have not applied for financial support.
- ▶ If applicants are offered a place at the University, they will be told at the same time whether or not they are getting financial support. If they are offered financial support, it will almost certainly be in the form of a Government Loan-Bursary (NSFAS). A loan-bursary is a loan, of which 40% is written off as a bursary if they pass all of their courses. The rest is repayable with interest, which is set by NSFAS from time-to-time.
- ▶ Every student is expected to pay something towards his or her own costs. Some students will have to pay a family contribution, and all students will have to pay an acceptance deposit of R500 (subject to change for 2017) and to contribute towards their own food and book costs. In addition, funding assistance packages are not 100% of the funding need. This may vary from year to year.
- ▶ Applicants must refer to pages 29-31

of this Prospectus where costs are set out and discuss with their parents or guardian what their position would be if the University cannot offer them financial support.

► **Consider external donors.**

- **The Academic Year 2016 Bursary Register** is available from P.O. Box 178, Florida Hills, 1716; Tel: +27 (0)11 672 6559, or the school library may have a copy.
- The **University of KwaZulu-Natal database** can be accessed through the Student Funding Centre Offices and directly through the Internet at the University of KwaZulu-Natal website: www.ukzn.ac.za under 'Student Portal' and 'Financial Support and Scholarships'.
- Bursaries offered by companies are also often advertised in the **jobs section of newspapers**. Applicants should try writing directly to a company or to the association for their intended profession.
- If applicants manage to secure funding from outside UKZN and wish to cancel their application for financial aid, they are required to advise the CAO/UKZN in writing. They may then be notified earlier as to whether they can be offered a place.

Average tuition fees	R 31 710
Residence fees	R 23 265
Meals allowance	R 17 500
Book allowance	R 5 000
TOTALS	R 77 475

For more information on financial assistance, please contact the College advisers at:

Agriculture, Engineering & Science

Howard College

Tel: +27 (0)31 260 1502/7064

Pietermaritzburg

Tel: +27 (0)33 260 5837/6145

Westville

Tel: +27 (0)31 260 1488/8779

College of Health Sciences

Howard College & Medical School

Tel: +27 (0)31 260 4359

Westville

Tel: +27 (0)31 260 7889

College of Humanities

Edgewood

Tel: +27 (0)31 260 3603

Howard College

Tel: +27 (0)31 260 2231

Pietermaritzburg

Tel: +27 (0)33 260 5758

College of Management and Law

Howard College

Tel: +27 (0)31 260 1106

Pietermaritzburg

Tel: +27 (0)33 260 5757

Westville

Tel: +27 (0)31 260 2216

Planning Your Finances

Students need to calculate carefully the total financial provision they must make. The cost of a year at the University of KwaZulu-Natal in 2016 is approximately R77 475 for tuition, a bed in residence and food. Examples of the basic costs are given in the table over the page. In addition, students will need to provide for books, stationery and equipment, personal expenses, laundry, transport, sports, subscriptions, medical expenses and residence/accommodation during short vacations.

Guide to Student Fees

The examples of fees provided in the tabulation are for 2016. Fees for 2017 will be set in the 2nd semester of 2016. Please allow for a possible change in fees for 2017.

Degree	R (in 2016)
Architectural Studies	43 190
Arts, Social Science, Theology	36 720- 45 860
Accounting, Commerce, Business Science	37 490- 39 170
Agriculture – B. Agric, B Sc Agric.	29 029- 35 660
Business Administration	43 160
BA (General Studies) and B Soc Sc (General)	38 750
Education (Edgewood)	33 850
Engineering (four-year programme)	
Agricultural	38 980
Chemical	39 150
Computer	39 320
Electrical	39 320
Electronic	37 110
Mechanical	40 000
Health Sciences (depend- ing on courses taken)	35 520- 39 180
Land Surveying	39 340
Property Development	39 340
Law (LLB) Full-time	36 500
Part-time	25 010
MBCbB	44 220
Music	35 166- 40 690
Science Programmes	29 020- 39 600
B Sc Augmented	30 660
Social Work	41 980

Academic Fee Structure

Application Fee

- Undergraduate South African applicants pay an application fee of R200 (R400 late fee) to the CAO.
- Returning students to the University of KwaZulu-Natal pay an application fee of R200 (R400 late fee) directly to UKZN.
- The application fee is non-refundable and does not form part of the tuition fees at UKZN.

Acceptance Deposit

- If an applicant's application is successful, they will receive a letter or SMS from the University/CAO offering them a place to study.
- If they decide to accept the offer, they must pay a R500 (for 2016) acceptance of offer fee/deposit to UKZN in order to secure their place. This fee is non-refundable, cannot be carried forward to a following year, or transferred to another applicant. The amount may change for 2017.

Provisional Fees

Provisional fees are payable before or at registration. The Acceptance of Offer fee forms part of the R3 750 (2016) payable before registration.

Balance of Fees (First Semester)

- At registration, students must make final decisions about the courses/subjects for which they will register. Tuition fees are charged per subject per semester.

- After registration, the actual costs for tuition fees for the first semester will be calculated. The R3 750 (R500 + R3 750 for 2016) is subtracted from the total and an account for the balance will be mailed.
- The balance is to be paid before the end of May.

Second Semester Fees

Second semester fees are payable in full at the start of the 2nd semester in August.

Non-degree/Reduced Load

Students who are registering for subjects for non-degree purposes, or for a reduced load, must contact the Student Fees Office or College Office to determine the correct amount payable.

Mode of Payment

- Payment may be made by means of cheque or postal order, direct deposit into the relevant University banking accounts, or by credit card.
- The University offers a payment by installment facility, by means of a debit order against a bank account, for students who are self-funded.

Application may be made at the respective Student Fees Offices on each campus as soon as possible after selection and no later than at least a week before registration. Student Fees at UKZN can arrange a debit order system to assist in paying full fees after an initial minimum deposit of approximately R3 750 (R500 + R3 250 for 2016).

- Loan recipients who need to pay a high family contribution can also use the debit order facility.
- Students who have any form of bursary or loan must ensure that the funding is available at the time of registration.
- UKZN cashiers do not accept cash amounts exceeding R500.

South African students' banking details:

Name of Account: UKZN Student Deposit
Bank: Standard Bank
Type of Account: Business Current Account
Account Number: 05 308 1072
Branch: Westville
Branch Code: 045426
Reference: Student number

International students: See page 35

Student Fees Offices			
Campus	Email	Fax	Tel.
Edgewood	edgewoodfees@ukzn.ac.za	+27 (0)31 260 3482	+27 (0)31 260 7111
Howard College	howardfees@ukzn.ac.za	+27 (0)31 260 3099	
Medical School	medschfees@ukzn.ac.za	+27 (0)31 260 4224	
Pietermaritzburg	pmbfees@ukzn.ac.za	+27 (0)33 260 5153	
Westville	westvillefees@ukzn.ac.za	+27 (0)31 260 7641	
Website: www.finance.ukzn.ac.za			
Fee Enquiry and Cashiers' Office Hours:			
Monday to Fridays		08h30-15h30	
Student Self-help Service		sc.ukzn.ac.za	

SCHOLARSHIPS AND MERIT AWARDS

Introduction

Scholarships and Merit Awards are offered to the top Grade 12s intending to study at UKZN. The Grade 12 Merit Awards are awarded on receipt of the Senior Certificate symbols from the Department of Basic Education and no separate application for the scholarship is necessary (applicants must apply and be offered a place for study at UKZN through the Central Applications Office (CAO) in order to qualify). This does not apply to any individual who has studied beyond Grade 12 before coming to the University of KwaZulu-Natal and/or is not intending to do so within two years of the applicant's Senior Certificate date (subject to annual review).

Please note that recipients can only qualify for one scholarship per academic year.

Prestige Entrant Scholarships

Pius Langa Scholarship (Prestige Entrant Scholarship)

R50 000 is set aside for matriculants from schools writing the National Senior Certificate (NSC) examinations and ranked in the top ten in each of the nine provinces, and to learners from Independent Examination Board (IEB) schools in KZN who are ranked in the top 50 nationally in the IEB final matriculation examinations.

Renewal/Retention of Pius Langa Scholarship

Entrant prestige awards of R50 000

may be retained for the next year of undergraduate study if the recipient scores at least 80% on a weighted average basis on a normal full-year subject load.

Frene Ginwala Scholarship (Prestige Entrant Equity Scholarship)

The top 10 African female entrants who register at the University of KwaZulu-Natal are awarded R20 000.

Renewal/Retention of Frene Ginwala Scholarship

Entrant prestige equity awards of R20 000 may be retained for the next year of undergraduate study if the recipient scores at least 70% on a weighted average basis on a normal full-year subject load.

Entrant Merit Scholarships for Exceptional Achievement

Merit Scholarships of R20 000 are available to top achievers with Level 7 or greater NSC results in at least six academic subjects, excluding Life Orientation & Mathematics Literacy. Merit scholarships of R15 000 are available to top achievers with Level 7 or greater NSC results in at least five academic subjects, excluding Life Orientation and Mathematics Literacy.

Entrant awards are not available to learners who join UKZN from other institutions of higher learning.

Renewal/Retention of Entrant Awards

Entrant merit awards may be retained into the next year of undergraduate study at R20 000 if the recipient scores at least

80% on a weighted average basis on a normal full-year subject load (dependent on degree and College requirements).

NB: All entrant awards may not be carried forward into postgraduate study.

Grade 11 Top Performance Learners

An Entrant Scholarship Voucher of R20 000 will be given by UKZN to those matriculants who are ranked within the top 10% of entrants from each of the largest 100 feeder schools serving the University of KwaZulu-Natal based on their Grade 11 results, who are not included in category 2 above, i.e. entrants attracting these awards cannot also hold the Merit Scholarships for Exceptional Achievement.

Renewal/Retention of Entrant Awards

These entrant merit awards may be retained for the next year of undergraduate study at the same value of R20 000 if the recipient scores at least 80% on a weighted average basis on a normal full-year subject load.

Prestige Sports Scholarships

Learners must have played sport at national or provincial level in the year immediately before registration with the institution; the scholarship is intended to cover tuition costs. A maximum of 12

scholarships are awarded, and renewals are based on satisfactory academic performance.

The closing date for the sports scholarships applications is 31 October.

Further information on application procedures can be obtained from:

The Financial Aid Advisor

College of Agriculture, Engineering and Science

Howard College: +27 (0)31 260 7064/1502
Pietermaritzburg: +27 (0)33 260 5837/6145
Westville: +27 (0)31 260 7705/1488

College of Health Sciences

Howard College: +27 (0)31 260 3889
Medical Campus: +27 (0)31 260 4359
Westville: +27 (0)31 260 7889

College of Humanities

Howard College:
+27 (0)31 260 3258/2110/2912
Pietermaritzburg:
+27 (0)33 260 5758/6425
Edgewood: +27 (0)31 260 3757/3603

College of Law and Management Studies

Howard College: +27 (0)31 260 1106
Pietermaritzburg: +27 (0)33 260 5757
Westville: +27 (0)31 260 8044/7839

To access the latest information on scholarships, please visit our website:
www.studentfunding.ukzn.ac.za

INTERNATIONAL APPLICANTS

Entry Requirements

The South African National Senior Certificate (NSC) for degree studies is the basic legal requirement for admission to undergraduate degree studies at universities in South Africa. Applicants with non-South African school-leaving certificates must ensure that they qualify for full or conditional exemption from the South African examination in terms of the guidelines provided by Universities South Africa (previously known as HESA). Please refer to: www.hesa-enrol.ac.za/mb/, Tel: +27 (0)12 481 2848/7 or write to them at edb@hesa-enrol.ac.za. Applications will not be considered by Colleges if the HESA evaluation has not been submitted.

In addition, applicants must meet the entry requirements for the respective qualifications. Please refer to the qualification tables on pages 17 to 21 in this Prospectus and to the relevant College Handbooks on www.ukzn.ac.za under the Student Portal. Qualifications may have subject, level and minimum performance (in AS and A or equivalent levels) requirements for admission to their programmes. 'O' or IGSCCE levels only are not sufficient for entry into any programme at UKZN. Applicants must please consult www.hesa-enrol.ac.za to determine what is required from their country.

UKZN requires adequate proficiency in English. Refer to page 38 for English requirements.

Application for Admission

- ▶ Download an Application for Undergraduate Admission Form from www.ukzn.ac.za under Applications and Information, or write to enquiries@ukzn.ac.za;
- ▶ Ensure that the form is completed in full;
- ▶ Enclose proof of payment of the non-refundable application fee;
- ▶ Enclose certified copies of school leaving certificates, academic records/transcripts, passport and proof of English proficiency with translated copies, where applicable;
- ▶ Closing dates:
 - Applications for first semester 2017 to reach us before 30 Sept 2016;
 - Applications for second semester 2017 to reach us by 30 April 2017;
 - **No late applications will be considered.**
- ▶ Application fees:
 - SADC and applicants from African countries: R470 (SA Rand);
 - Other international applicants: \$146 (US Dollars).

Application fees are to be paid into the following account:

Bank:	Standard Bank
Name of Account:	UKZN Foreign Deposit
Type of Account:	Business Current Account
Account No:	05 308 2826
Branch:	Westville
Branch Code:	045426
Reference:	F00111402 & applicant's full name
Swift Code:	SBZAZAJJ

Tuition Fees Payable

International students are required to pay their annual fee before registration. SADC countries comprise Angola, Botswana, Democratic Republic of Congo (DRC),

Congo, Lesotho, Malawi, Madagascar, Mauritius, Mozambique, Namibia, Seychelles, Swaziland, Tanzania, Zambia and Zimbabwe.

NB: Please note that these are 2017 fees and that there is a fee increase each year.

SADC	NON-SADC from Africa Only	Non-SADC Outside Africa
Undergraduate tuition fees: Local fees + international levy (R1 368) per semester	Undergraduate tuition fees: US\$ 11 227 (inclusive of levy)	Undergraduate tuition fees: US\$ 11 227 (inclusive of levy)
Non-degree purposes tuition fees: Local fees + international levy (R1 368) per semester	Non-degree purposes tuition fees: 16 credits: US\$ 1 655 Module per semester (No levy) Full load 4 x 16 credits	Non-degree purposes tuition fees: 16 credits: US\$ 1 655 Module per semester (No levy) Full load 4 x 16 credits

Tuition and residence fees are payable in FULL prior to registration. To minimise delays, applicants are urged to make payments to reach UKZN prior to registration.

Tuition fees are to be paid into the following bank account:

Bank: Standard Bank
Name of Account: UKZN Foreign Deposit
Type of Account: Business Current Account
Acc Number: 05 308 2826
Branch: Westville
Branch Code: 045426
Swift Code: SBZAJJ
Reference: Student number



UKZN Impi.

Additional Non-tuition Costs to be Planned for

Expenses	Amount (to be Updated)
International levy	R2 736 per year
On-campus residence accommodation (self-catering, dependent on room and number of days in residence)	R23 265- R25 890 per year
On-campus residence accommodation during vacation	R81.91 per day
Off-campus accommodation (dependent on room and number of days in residence)	R25 890 per year
Provision for meals	R23 980 per year
Crockery/cutlery/ cooking utensils	R1 000
Linen (sheets, duvet, pillows, towels)	R1 000
Padlock for room (on-campus)	R50
Personal expenses (toiletries)	R8 000 per year
Transport if living off-campus	R8 000 per year
Medical insurance (compulsory)	
Momentum	R4 188
Compare Wellness	R3 900
Study permit new	R1 775
Books/stationery	R5 000
Lecture notes	R2 000
Student levy	R250
Copyright charge	R55

Note: All students should budget for vacation costs, e.g. accommodation (daily rate x no. of days). The given estimates have been compiled to help students to plan and budget for their intended studies.

Study Visa Requirements

- ▶ In terms of current South African legislation, South African universities are not allowed to register international students who do not hold valid study visas.
- ▶ Study visas cannot be applied for in South Africa. Prior to leaving for South Africa, applicants must approach a South African embassy, consulate or trade office in their home country and obtain a study visa. If there is no South African representative in their country, they must apply to a facility nearest to their home country. It is imperative that students await the outcome of their applications for study visas in their countries of origin or residence. Study visas are renewed prior to expiry. It normally takes six weeks for study visa applications to be processed.
- ▶ Students may make an application for a Study Visa once they have received a letter from the University offering them a place to study, together with a letter in support for an application for a study visa.

For more information, visit
www.dha.gov.za

Study Visa Application Procedures

- ▶ Students need to collect the appropriate study visa application from the South African embassy, consulate, high commission or trade mission in their country/closest country.
- ▶ They need to complete and return the application to the office where they collected it, together with:
 - A valid passport;
 - Our letter offering a place to study plus a visa support letter;
 - Proof that they are financially in a position to pay tuition fees and have adequate means of support;
 - A medical certificate as provided on the study visa application form and details of arrangements made with regard to medical or insurance cover. Please note that medical insurance has to be from a recognised South African company (see Medical Health Cover in the next column).
- ▶ A Study Visa application fee needs to be paid (R1 755 in 2016).
- ▶ Students must keep copies of their documentation submitted and **must not forward the visa application or documentation to the University.**

Repatriation Guarantee

- ▶ Where a South African sponsoring body, South African citizen or permanent resident of the country is not prepared to give a written undertaking as provided in the application form BI-159, students will be required to lodge a cash deposit or bank

guarantee equivalent to airfare or transportation costs to their country of origin for repatriation purposes, or forfeiture to the South African government should permit conditions not be complied with.

- ▶ The repatriation guarantee deposit should be paid by the student or the sponsor. The University does not accept responsibility for payment of repatriation guarantee deposits.

Medical Health Cover

- ▶ Medical health cover is one of the essential immigration requirements when applying for a study visa at the South African High Commission in a student's home country. It is a compulsory requirement for the University of KwaZulu-Natal. Students cannot register for the academic year without medical health cover.

Momentum Health and **CompCare** (registered with the South African Medical Aid Scheme) are the two options available to UKZN students. It is essential to make the necessary financial arrangements for medical health cover prior to applying for a study visa. Students must ensure that they advise their sponsor of this requirement as soon as they receive their selection letter. **A letter indicating medical health cover sponsorship is not acceptable.** The sponsor must organise payment for the required medical health cover directly with the medical healthcare provider. UKZN has signed an agreement with ABSA Healthcare Consultants who have been commissioned by the International Education Association of South Africa (IEASA) to undertake

studies and provide guidance on the use of medical health cover providers. **Momentum Health** and **CompCare** are the only two options available to UKZN students and as repatriation is an essential requirement for immigration/visa purposes, it is included in these two medical health covers. **UKZN will only accept the above two mentioned medical healthcare providers.**

- Each student must have medical health cover, valid from February to November (10 months) for the full academic year.
 - If the student is at UKZN for one semester, five months' medical health cover is required.
 - **Medical students** must have medical health cover, from January to November, 11 months of each academic year.
- ▶ **You cannot register without providing the relevant International Student Office (ISO) with proof of health cover and a valid study permit.**
- CompCare Wellness – the Network option: www.studentplan.co.za,
Email: mickey.dewet@universal.co.za
Tel: +27 (0)86 122 2777/
+27 (0)84 700 9748/
+27 (0)11 208 1 252
 - Momentum Health – Ingwe option www.ingwehealth.co.za,
Email: antoINETTE.nell@momentum.co.za
Tel: +27 (0)861 200 100/
+27 (0)31 573 4189.

English Language Requirements

UKZN is an English-medium University. Its policy on English language proficiency requires that applicants demonstrate

at least one of the following levels of proficiency in English:

- ▶ A pass in an examination equivalent to Level 4 or higher in English as Home or FAL in the South African NSC examination or English at Higher Grade (First or Second language) at South African Senior Certificate level (Matriculation);
- ▶ A pass in English Language at A-level, AS or O-level (C symbol or higher), or the International Baccalaureate, HIGSCE, or equivalent examination;
- ▶ International applicants who do not satisfy the above and for whom English is a foreign language must attain either:

Important Notes

UKZN is not permitted to register students without a valid study permit and proof of medical health cover. They must present their passport with valid study permit and health insurance to the International Support Office during registration.

Students who change their choice of institution should obtain a new permit from the Department of Home Affairs.

An offer of a place to study at UKZN does not bind the Department of Home Affairs in any way to allow that person into the country, nor does it remove the need to obtain official permission from the Department.

A study permit does not qualify an international student to become a South African citizen. Students wishing to become South African citizens should return to their home countries from where they can apply through a South African representative.

- An overall band score of 7.0 on the International English Language Testing System (IELTS) for postgraduate studies, and 6.0 for undergraduate studies. For information on the IELTS, students must contact the British Council at the British Embassy or consulate in their home country. The system tests the complete range of English language skills required by students studying or training in the medium of English. Modules include listening, speaking, reading, writing, academic and general training. Contact www.britishcouncil.org or www.ielts.org for more info; OR
- A test score of at least 550 on the Test of English as a Foreign Language (TOEFL). Students must contact the United States Information Service (USIS) at the USA Embassy or consulate in their home country, or contact TOEFL direct, at P.O. Box 6155, Princeton, New Jersey 08541.6155 USA.
Email: toeff@ets.org;
Website: www.toefl.org

Refugee Applicants

- ▶ If applicants are in possession of a valid Section 41 permit/refugee identity document that grants them permission to study, they must follow the application procedures and pay the application fees applicable for local students. They must apply via CAO. See page 8.
- ▶ When submitting an application, please include payment of the local fee as well as certified English translations of high school/university documents. The

Alliance Francaise assists with French to English translations. Please contact them to establish the cost.

Student Exchange Programme (UKZNSEP)

UKZN has more than 55 student exchange agreements in 16 countries. These programmes give international students an opportunity to interact academically, socially and culturally with local people. They allow students to move beyond an academic exchange to embrace new cultures and different lifestyles and gain understanding of the KwaZulu-Natal province and South Africa. The exchange programmes offer opportunities to those who wish to experience a wide diversity of cultures and languages and/or gain hands-on experience of local and international issues.

All exchange agreements are governed by reciprocal tuition and/or accommodation and/or meal waivers. Students who pay these fees at the home institution do not pay them at the host institution. The exchange period is normally one or two semesters. The programme is designed for registered students who have completed at least two semesters at their home institutions. Students obtain credits for courses taken at a host institution towards their degrees at the home institutions.

International students are advised to contact:

- ▶ Their local international officers; OR
- ▶ The Coordinator, Student Exchange Programme (UNSEP), Room 411 Rick Turner Building, Howard College Campus, University of KwaZulu-Natal, King George V Avenue, Durban 4041,

South Africa. Tel: +27 (0)31 260 2870,
Fax: +27 (0)31 260 2967 or Email:
ukznsep@ukzn.ac.za

Study Abroad Programme (UKZNSAP)

UKZN is one of the leading research institutions in Africa, and is particularly geared to enhance the experience of study abroad students. It has affiliations with more than 260 institutions around the world; it offers an exciting semester study abroad programme to students who wish to experience a diversity of cultures and languages, and to students who wish to gain hands-on experience of the challenges facing developing countries.

The study abroad programme:

- ▶ Is designed for international students who wish to spend one/two semesters at UKZN, taking courses for the purpose of transferring credits, to their home institutions;

- ▶ Courses taken may be at undergraduate, or in some cases postgraduate level, depending on the students' academic background and the availability of courses at the home institution;
- ▶ Students applying to study abroad must have completed at least three semesters of study at their home institutions;
- ▶ Students pay dollar fees per module per semester;
- ▶ Students normally register for four 16 credit courses, which is a full credit load at UKZN; and
- ▶ Prospective study abroad students may apply either directly, on their own initiative, or through partner programmes between UKZN and their home institutions.

International students can contact their local international offices OR the UKZN



The Students in the Free Enterprise (SIFE) chapter at UKZN represented South Africa.

Closing dates:		
Semester 1 (Feb-June):	Study Abroad/Student Exchange and all full-time programmes:	30 September of the previous year
Semester 2 (August-November):	Study Abroad/Student Exchange and all full-time programmes:	30 April of the current year

Study Abroad Coordinator, Room 409, Rick Turner Building, Howard College Campus, King George V Ave, Durban 4001 King George V Ave, Durban 4001.

What to Submit when Applying for Student Exchange/Study Abroad Programmes

- ▶ Completed application form with non-refundable application fee of \$146 in the case of Study Abroad students. Exchange students do not pay an application fee as per exchange agreements;
- ▶ Academic record from home institution;
- ▶ Two letters of reference from relevant Faculty from their institution;
- ▶ A letter of motivation detailing why they want to participate in the exchange programme;
- ▶ Proof of English proficiency (attain an overall score 7.0 (for graduate students) and 6.0 (for undergraduate) on the international English Language Testing System (IELTS) or attain a test score of at least 550 on the paper version of the Test of English as a Foreign language (TOEFL) or a score of at least 80 on the iBT (electronic) version of the test.

Language Centre (LC) (Howard College)

The UKZN Language Centre offers students who do not meet English language requirements an alternative route into the University by offering intensive English language instruction, which is designed to raise competence levels to the required IELTS band score. Once registered in a degree programme, students may choose to continue taking English language courses on a part-time basis.

Language Centre Assessment for Undergraduate Studies

Candidates who achieve a level equivalent to IELTS band 5 will be placed in a one-year pre-degree course of 1 000 hours to raise their level to band 6, which allows entry into a degree programme. Unsuccessful candidates will be required to undertake a second year of study.

For more information on the cost of courses etc., contact:

Howard College (Durban)

The Secretary, The Language Centre
University of KwaZulu-Natal
Durban 4041, Republic of South Africa
Room 136 E
Memorial Tower Building
Tel: +27 (0)31 260 1130
Fax: +27 (0)31 260 1014
Email: dace@ukzn.ac.za



International students show the flags of their countries.

Global Immersion Programme

The Global Immersion Programme at UKZN offers international students the opportunity to visit an area rich in cultural diversity and history for an intensive study programme between 29 June and 31 July 2016.

KwaZulu-Natal has a rich cultural heritage. Khoisan-speaking hunter-gatherers, who lived in the region until the 19th century, left one of the most spectacular legacies of rock paintings to be found anywhere in the world. The African population in KwaZulu-Natal is largely isiZulu-speaking, with a recorded history dating back to the African kingdoms of the late 18th century, including that of Shaka, the legendary

Zulu king. Iron-age sites suggest that their ancestors settled in the region as early as the second or third centuries A.D. Today, the region has a sophisticated economy, with a modern communication, education and health infrastructure that provides a microcosm of the changes that post-apartheid South Africa is experiencing in business and the fields of government, agriculture, health, housing and education.

A Multi-cultural Experience

Study at one of South Africa's leading universities under the tuition of experts. Engage in a multi-cultural experience with opportunities to participate in community projects. The Global

Immersion Programme is designed to let international and South African students experience the rich heritage and diversity that the region has to offer. Obtain insight into the social, political and economic challenges of the region. Enjoy leisure activities such as visits to a game park and trails in the wilderness areas. Visit sites of historical interest and learn basic isiZulu.

Courses Offered

- ▶ Zulu Language & Culture: The language part of this course focuses on communication. Students are gradually taken through simple everyday situations for which they are taught vocabulary and grammatical structures. The course is intensive and interactive. The cultural aspect of the course focuses on cultural traditions and heritage, which include the Zulu belief system and customs.
- ▶ Gender and Education: This course is informed by a commitment to gender equality. It introduces students to feminism and examines how the concept of gender is realised in a South African setting. It explores how gender operates in education (particularly in a school setting), both within the overt and hidden curriculum. It encourages students to reflect on and compare their own practices and institutional locations. It provides a broad understanding of gender and educational inequalities, but focuses on South African education and gender transformation. It highlights key areas of concern in

this country and focuses on gender and sexual violence, gender and early childhood, masculinities and schooling, HIV, gender and educational interventions.

Excursions

- ▶ Giant's Castle Nature Reserve; and
- ▶ Hluhluwe-Imfolosi Game Reserve.

Application

Applications must be submitted using the application form downloadable from the website: www.ukznextendedlearning.co.za/courses/custom-courses/325-international-scholl.html.

A non-refundable application fee must accompany all applications. See application form.

Closing date: 31 May 2016

Contact Details

Carol Newman – Tel: +27 (0)31 260 4963 or
Email: newman@ukzn.ac.za
Website: www.ukzn.extendedlearning.co.za

Financial Aid

Regrettably, financial aid is not available to international students. International students are advised to make enquiries from their Ministries of Education or Scholarship Offices at universities in their country of origin.

Refugee Applicants

If applicants are in possession of a valid Section 41 permit/refugee identity document that grants them permission to study, they must follow the application



Members of Together Against Cancer (TAC) and the International Student Organisation (ISO) joined forces to heighten awareness about cancer and xenophobia at an event held on the Howard College campus.

procedures and pay the application fees applicable for local students. Please apply via CAO. See page 8.

When submitting an application, please include:

- ▶ Payment of the local application fee;
- ▶ Certified English translations of high school/university documents. The Alliance Francaise assists with French to English translations. Please contact them (+27 (0)31 312 9582) to establish the cost; and
- ▶ Universities South Africa (HESA) evaluation (see page 34).

Financing Studies

Scholarships administered by the United Nations High Commission for Refugees are limited and few students succeed in securing a scholarship. The few who do succeed in securing a scholarship

should be willing to save and/or work during vacations to contribute towards study expenses. Those who do not secure a scholarship may wish to consider less expensive study options, e.g. correspondence study, which allows them to work full-time and to finance their own studies.

International Student Offices (ISOs)

- ▶ The International Student Offices (ISOs) at UKZN are located on three campuses – Howard College (also serves Medical School), Pietermaritzburg and Westville (also serves Edgewood); and
- ▶ ISOs provide ongoing administrative support services to all international students in the areas of student

academic administration, from arrival and during their orientation and academic registration at the University. In certain respects, international students' needs differ markedly from local students (e.g. foreign academic qualifications, visa requirements,

health insurance, language, safety and security issues, etc.) and the International Student Offices assist with and provide guidance on these matters in consultation with relevant stakeholders, where appropriate.

The contact details for campus-based ISOs are as follows:

Howard College and Medical School	Pietermaritzburg	Westville and Edgewood
Mrs Iris Gerber Student Union Building, Level 4 Tel: +27 (0)31 260 2819 Fax: +27 (0)31 260 3715 Email: gerberi@ukzn.ac.za	Ms Nombuso Mtshali Milner Road, House No. 4 Tel: +27 (0)33 260 5194/ 5313 Fax: +27 (0)33 260 5729 Email: mtshalin@ukzn.ac.za	Ms Vanuja Krishna K101/102 Asoka Theatre Tel: +27 (0)31 260 7253/ 8223 Fax: +27 (0)31 260 2641 Email: krishnar@ukzn.ac.za

NB: Students must please quote their UKZN student number in all correspondence.

The Academic Year

For full-time students, there are two semesters in the year:

Semester 1: February to late June.

Semester 2: August until early December.

Academic Information

► **Rules:** General Academic Rules for students contain common rules for degrees, diplomas and certificates. It is imperative that students familiarise themselves with the contents thereof.

► **Teaching and class attendance:** Teaching is carried out in various forms such as lectures, seminars, group assignments, laboratory work and individual study. Students are encouraged to actively participate

in class discussions. Attendance of lectures is compulsory, and discipline and responsibility for one's own workload is encouraged. A great deal of time is spent on course literature and students may be referred to texts available in the libraries. In some courses, students are required to present papers, either individually or in collaboration with fellow students, at a seminar and full participation in discussions in class is encouraged.

► **Marks and grades:** Marks and grades for both undergraduate and postgraduate levels vary considerably between courses. Every course requires full-time study equivalent to its number of points.

All courses include written assignments, tests and a final examination. Grades are awarded as percentages, e.g.:

Grade in %	Meaning
00-49	Fail
50-59	Pass –Third Class
60-69	Pass – Second Class (lower division)
70-74	Pass – Second Class (upper division)
75 and above	Pass – First Class

- Transfer of credits:** One full credit per module/class at UKZN is 16 credits. Full-time (undergraduate) local and international students are required to register for a total of 64 course credits per semester. A 64-course credits registration makes up a full semester load.
- Accreditation at international institutions may differ. For more information, students must contact the College Admissions Office where they are registered.



Top pharmacy students celebrate their success.

ACCOMMODATION FOR STUDENTS

Edgewood

Both catering and self-catering accommodation is available at the Edgewood campus. Eleven residences house 631 students. Men and women are housed separately and 55% of the residents are female. Double as well as single rooms are available. All residences have access control doors. Five flats housing five students each are available for postgraduate students.

Howard College & Medical School

On-campus Residences

Howard College and Medical School residences accommodate 2 162 students. Competition for places is keen and it is not possible to accept all applicants. Residences are grouped into two halls, namely Charles Smith Hall and Albert Luthuli Hall. Charles Smith Hall comprises 12 individual residences close to the main academic buildings, banks, shops and Medical School. Albert Luthuli Hall comprises the Cluster Residence and the six-story Tower Residence. Situated on the western side of the Howard College campus, this complex is furthest from the academic buildings, but close to most sports fields and the Old Mutual Sports Centre. All residences have access control, lounges and television rooms, intercom systems, call boxes and parking space. Students are accommodated in single rooms. Residences are self-catering with a limited cafeteria facility. Limited accommodation for postgraduate

students is offered at Scully House and Postgraduate House.

Off-campus Residences

Mixed Gender Residence – St Hillier

St Hillier comprises fully furnished two/three bedroom flats but each student has a single bedroom. They share a lounge, kitchen and bathroom. A laundry facility and parking are available. Situated opposite Queensmead Mall in Umbilo, it is a few minutes' walk from Medical School and on a bus route to Howard College.

JV Smit Residence

This residence has 90 large single rooms with entertainment and study rooms as well as tennis courts. It is a catering residence. Laundry and parking facilities are available. It is close to the Medical School and on a bus route to Howard College.

Pietermaritzburg

Four halls of residence accommodate 1 640 students.

Petrie Hall of Residence

Petrie Hall is a cluster of residences for mainly first- and second-year female students. The three large residences are Eleanor Russell Hall, University Hall and Lodge and are situated close to the Science Block, Administration, Student Services, the library, tennis courts, shops, post office and banks. A student committee ensures the smooth running of student life in all residences.

William O'Brien Hall of Residence

Situated on the main campus, William O'Brien (men) consists of single rooms over six blocks, with communal kitchens. Extramural activities are well catered for via the residence sports programme, senior and junior lounges, a large communal games room, a braai area and a visitors' reception lounge. It has an area for car repairs, wash bays and secure parking.

Malherbe Hall of Residence

Malherbe Residence (men and women) is situated on Durban Road. Male and female accommodation is separate while common rooms and a TV lounge are shared. It has a braai area as well as a quadrangle planted with trees, shrubs and lawn where students play ball games or relax. It is within walking distance of the Students' Union, the Science Block, the Old Arts Block, shops, banks and the post office. It is, however, 10 minutes' walk from the New Arts Block, Commerce, Law, Agriculture or Life Sciences Blocks. The Malherbe Flats (postgraduate students) are called Brucian House, and Robleigh House. Consisting of three, four and five-bedroomed flats, they are suited to small groups of students wishing to share accommodation. No sharing of individual rooms is permitted. Rooms are basically furnished and self-catering. A number of lock-up garages are available to rent.

Denison Hall of Residence

Denison (men and women) is situated in quiet, park-like surroundings on the old golf course portion of campus. Denison has its own kitchen complex and a clubhouse,

consisting of a large communal lounge and the Denison pub. The residence has gym, TV, snooker and table tennis facilities.

Westville

Westville campus offers off-campus and self-catering flats as well as on-campus self-catering residences.

On-campus Residences

The on-campus residences accommodate 1 810 students. There are four blocks of residences: S-Block, R-Block, P-Block and O-Block. O-Block accommodates females only while all others are mixed gender. All residences have access control, television rooms and parking space. Other than O block, all residences are self-catering. A facility to buy meals is available at O-Block.

Off-campus Residences

Off-campus residences accommodate 713 students. These residences are fully furnished. All students share in double rooms while postgraduate students can be accommodated in single rooms if available. Occupants share a kitchen and a bathroom. Bedford Hall and San Sabil are situated in Hospital Road in the city. Dunstaple Heights is in Varsity Drive while Santa Cruz (postgraduate students only) is in Reservoir Hills.

Applications and Admission to Residences

- ▶ Local first-year applicants must apply for UKZN accommodation on the CAO application form. No separate application is required;

- International students must apply for accommodation on the UKZN application form;
- The closing date for submission of residence applications by undergraduate applicants for 2017 is 30 September 2016;
- Residence admission is based on need, academic potential, ability to pay and distance from home;
- Competition for places is high and not all applicants can be accommodated. Successful applicants are placed where spaces are available. Other applicants will have to find accommodation off campus; and
- All students will be required to sign a Residence Code of Conduct.

Residence Fees

In 2016, residence fees consisted of an accommodation charge of R25 892 per annum. The accommodation deposit was R2 750 (2016). These fees do not include the cost of meals. (Meals are approximately another R23 980 p.a.)

Meals

In self-catering residences, students are responsible for preparing their own meals. They are responsible for their own crockery, cutlery, pots, etc. In addition, basic food outlets are available on/near campuses.

Linen, Laundry and Cleaning

Students are responsible for their own linen and laundry. Residences have internal laundry facilities and students are responsible for the cleaning of their own rooms.

Vacations

Students may stay in residence during the vacations at a cost of R81.91 per day (2016 fee).

Off-campus Accommodation

For advice on securing accommodation off campus, contact:

Howard College and Medical School

Tel: +27 (0)31 260 2182

Pietermaritzburg Tel: +27 (0)33 260 6226

Westville Tel: +27 (0)31 260 7363

Edgewood	Howard College and Medical School
Tel: +27 (0)33 260 3611 Fax: +27 (0)31 260 3426 Email: frarag@ukzn.ac.za	Tel: +27 (0)31 260 2282 Fax: +27 (0)31 260 1396 Email: dludla@ukzn.ac.za
Pietermaritzburg	Westville
Tel: +27 (0)31 260 6226 Fax: +27 (0)33 260 5798 Email: frankv@ukzn.ac.za	Tel: +27 (0)31 260 8070 Fax: +27 (0)31 260 7113 Email: khumalos@ukzn.ac.za

CARING FOR STUDENTS' NEEDS

UKZN provides for the needs of students in a holistic way. Support is provided with personal problems, health issues, career assessment, disability and employment. More detailed information is available at www.ukzn.ac.za/scc.

- ▶ Assessment/treatment of health problems (referral as necessary).
- ▶ Contraception and counselling, emergency contraception (morning-after pill), free condoms, pregnancy testing, treatment of sexually transmitted diseases and Aids tests (pre and post-test counselling).
- ▶ Assessment and referral of drug and alcohol-related problems.

Health Clinics

Fully trained nurses are on duty – doctor by appointment:

Campus	Tel.
Edgewood Campus	+27 (0)31 260 3252
Howard College Campus	+27 (0)31 260 3285
Nelson R. Mandela School of Medicine	+27 (0)31 260 4506
Pietermaritzburg Campus	+27 (0)33 260 5208
Westville Campus	+27 (0)31 260 7302



Wellness Day at Howard College.

Student Counselling

Counsellors in Colleges cater for the educational and personal needs of students and prospective students. The main objective is to further the overall academic, vocational and psychosocial development of students within the environment of the University. Professional counsellors engage in:

- ▶ Career, curriculum and course counselling: individual and group sessions (January) – please book;
- ▶ Personal counselling and therapy; Crises and trauma counselling;
- ▶ Study skills, life skills and diversity awareness;
- ▶ HIV/AIDS education, testing and prevention programmes;
- ▶ Resident students' counselling; advocacy and mediation work;
- ▶ Computerised careers and psychometric assessments;
- ▶ Bookings must be made for assessments and a fee is charged; and
- ▶ All counselling is confidential.

College	Campus	Tel.
Agriculture, Engineering and Science (CAES)	Howard College Pietermaritzburg Westville	+27 (0)31 260 2221 +27 (0)33 260 5695 +27 (0)31 260 7440
Health Sciences (CHS)	All campuses	+27 (0)31 260 7087
Humanities (CHUM)	Howard College Pietermaritzburg Westville	+27 (0)31 260 3653 +27 (0)31 260 2668 +27 (0)31 260 5233
Law and Management Studies (CLMS)	All campuses	+27 (0)31 260 7337

Student Employment Centre

Staff aim to:

- ▶ Guide, assist and support students with career decisions, curriculum planning, job paths, student employment, work, study opportunities and job preparation; and
 - ▶ Empower students and develop their capacity to succeed at the University and in their careers.
- Assistance is provided in the form of:
- ▶ Career development workshops (goal setting, CV writing, interview skills, work ethics, etc.);
 - ▶ Careers Resource Centre and Internet facilities;
 - ▶ Student employment (part-time, full-time and internships);
 - ▶ Graduate Recruitment Programme and Careers Exhibition (for permanent job opportunities, learnerships, internships and job mentoring);
 - ▶ The Work and Study Programme (opportunity to earn and gain work experience while studying);
 - ▶ Job search skills training; and
 - ▶ Student entrepreneurship.

Campus	Tel.
Howard College	+27 (0)31 260 3072
Westville Campus	+27 (0)31 260 7337

Students with Disabilities

UKZN is committed to responding to the needs of students with disabilities. The Disability Unit, in collaboration with schools, is responsible for developing and facilitating a

wide range of services for disabled students, e.g. academic support, accommodation, finance, access, etc. It is recommended that applicants with disabilities contact the Disability Coordinator.

Campus	Tel.
Edgewood Campus	+27 (0)31 260 3665
Howard College Campus	+27 (0)31 260 3070/3140
Nelson R. Mandela School of Medicine	+27 (0)31 260 3070/3140
Pietermaritzburg Campus	+27 (0)33 260 5213/5233
Westville Campus	+27 (0)31 260 7706/7888

Student Leadership Development Office

The University is committed to producing graduates who are good leaders by:

- ▶ Fostering students' personal and intellectual development and capacity to bring about positive change; and

- ▶ Creating opportunities for students to develop leadership qualities and practice leadership skills.

An eight-day certificated leadership course is offered in the winter vacation as well as short courses and workshops in various aspects of leadership and conflict resolution.

Campus	Tel.
Pietermaritzburg Campus	+27 (0)33 260 5869
Westville Campus	+27 (0)31 260 7804

CONGRATULATIONS UKZN!

- **Volleyball:** The UKZN Men's team won the 2015 University Sport South Africa (USSA) National Institutional Volleyball Championships held at Nelson Mandela Metropolitan University.
- **Dancing:** The UKZN team was placed third out of 16 institutions at the University Sports South Africa (SASA) tournament held at the Vaal University of technology.
- **Rugby:** UKZN Impi were crowned the 2015 FNB Varsity Shield Champions.
- **Canoeing:** Andrew Birkett won the dusi canoe race for the fifth time.
- **Cricket:** UKZN are the Castle Challenge League 50-over and Castle Challenge League 20/20 champions and remained unbeaten throughout the 2014/2015 season for both formats.



SPORTS AND RECREATION

Sport is an important part of University life and UKZN caters for everyone – from recreational to highly competitive participation through membership of sports clubs. Clubs provide excellent facilities, coaching and equipment for students who wish to compete at any level, from beginner through to international level.

All sport is administered by the Sport Administration Offices. University sport is affiliated to USSA (University Sport South Africa) and opportunities are provided for competition at regional and national level, culminating in the World Student Games, which are held biennially. Sports scholarships are available for top performers. Any student who is selected for provincial or national representation can apply to the Sports Administration for financial assistance (see page 33).

The **Edgewood**, **Howard College**, **Pietermaritzburg**, and **Westville** campuses all have an impressive range of indoor and outdoor facilities. Each of the campuses has its own tennis and squash courts, swimming

pool and jogging areas. Some of the major sporting activities offered at the **Edgewood** campus include chess, volleyball, netball, aerobics, swimming, athletics, rugby, cricket and snooker. There are both indoor and outdoor facilities.

At **Howard College** and **Pietermaritzburg** campuses, athletics, aerobics (HC only), basketball, ballroom dancing, canoeing, cricket, hockey, karate, mountaineering (HC only), netball, rugby, soccer and squash are offered. **Howard College** has an indoor sports complex and offers boxing, chess, gymnastics, surfing, underwater sport and yachting, while **Pietermaritzburg** also offers tennis, rowing and volleyball. The **Westville** campus boasts a well-equipped and modern indoor sports complex and an Olympic-size swimming pool. Athletics, aerobics, badminton, basketball, boxing, ballroom dancing, chess, cricket, gymnastics, golf, karate, netball, soccer, softball, squash, swimming, table tennis, volleyball and weightlifting/body building are offered at **Westville**.

Campus	Tel.	Email
Edgewood	+27 (0)31 260 3610	sapolaz@ukzn.ac.za
Howard College/Medical School	+27 (0)31 260 2281/2197	lopkel@ukzn.ac.za
Pietermaritzburg	+27 (0)33 260 5189	pmbpsports@ukzn.ac.za
Westville	+27 (0)31 260 7362	rampersads@ukzn.ac.za



An SRC representative addresses the audience at graduation.

STUDENT GOVERNANCE AND ACTIVITIES

Student Governance

The University Students Representative Council (SRC) comprises a university-wide committee, the Central SRC (CSRC) and five campus-based SRCs known as Local SRC (LSRCs). The term SRC refers collectively to both CSRC and LSRC. The CSRC comprises 10 elected members occupying portfolios and five LSRC Presidents; and the LSRC comprises 10 elected members occupying portfolios. The election of the CSRC and LSRCs are contested only by recognised student organisations rather than individuals. To contest the CSRC elections (held simultaneously with LSRC elections), student organisations must have been recognised on at least three campuses of the University. The operations of the SRC are guided by the SRC Constitution and the authority of its Constitution, subject to the provision of the Higher Education Act of 1997 (as amended), the Institutional Statute of the University, and all other relevant laws of South Africa, as well as to the authority of the University Council, its Constitution being the supreme authority in relation to

student governance and its affairs at UKZN and binding on the Student Representative Council, subordinate student structures, and all registered students.

The SRC represents students in all University matters as individuals or as a body, and serves the student body to fight for student rights by striving for a just standard of general welfare and services for all students (regardless of race, sex, colour and creed) and further facilitates communication between students and other stakeholders within the University, and the higher education sector. Currently, the CSRC is represented in all University-wide committees and the LSRC on campus-based committees. It is further represented in the highest decision-making body of the University, Council, and the academic decision-making body, the Senate.

Clubs and Societies

There are several religious, cultural and sporting clubs and societies on each campus. Students are encouraged to join as members or to start up their own clubs and societies with the support of the SRC.

FACILITIES AVAILABLE

Information and Communication Service

The Information Technology and Communications Division (ITCD) maintains a highly sophisticated data network and places a strong emphasis on facilities for students. All students have access to the network through PC labs, many of which are open 24 hours a day. All labs have laser printing facilities and consultants are on duty to assist students.

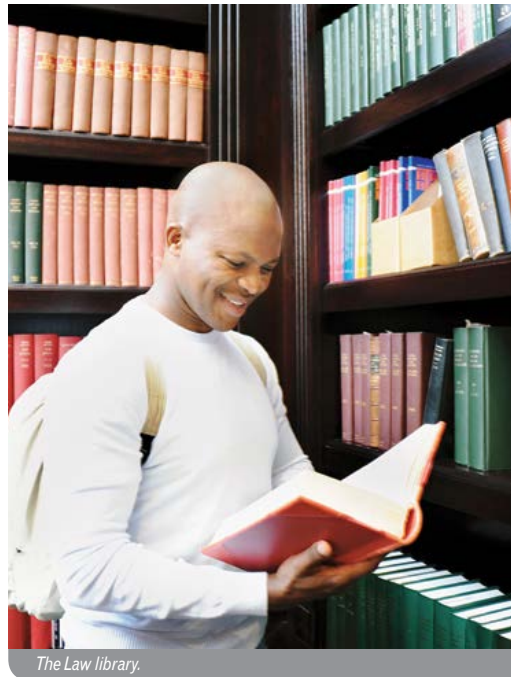
Available software includes the standard office suites from scanning, colour printing and linuxlab, Microsoft, as well as more specialised academic software packages such as Mathematica and SPSS. All students receive an email address and have access to the Internet. Expert consultancy in advanced statistical and mathematical software packages is also available to postgraduates.

Campus	Tel.
Howard College, Edgewood and Medical School	+27 (0)31 260 2481
Pietermaritzburg	+27 (0)33 260 5635
Westville	+27 (0)31 260 8131

Libraries

The libraries on the five campuses house excellent collections. Qualified subject librarians provide general reference and instructional services to students, staff and the wider community. The libraries are fully computerised and operate in a networked environment that provides access to the computerised catalogues and a range of local, national and international databases.

In collaboration with Colleges, the branches of the University Library provide information services and access to an impressive collection of academic resources to support learning, teaching, research and development endeavours. More information can be found at: www.library.ukzn.ac.za.



The Law library.

Campus	Library	Specialisation
Edgewood	The ES Edminson Library	Education
Howard College	The EG Malherbe Library The GMJ Sweeney Library The Eleanor Bonnar Library The Barrie Biermann Library	Humanities, Social Sciences, Engineering Law Music Architecture
Medical School	The Medical Library The Victor Daitz Information Gateway	Health Sciences A virtual library specialising in HIV/Aids
Pietermaritzburg	The Cecil Renaud Library The Law Library Life Sciences Library Collections of periodicals in the Schools of Physics and Chemistry The Alan Paton Centre and Struggle Archives The University Archives CATNIP network	Humanities, Social Sciences, Commerce and Management and the Sciences. Law Biological Sciences: houses important research collections for Natural Sciences. Natural Sciences. Information on resistance to apartheid in KZN Midlands. Collection of works and papers pertaining to the Liberal Party and other political organisations. Material on the University's history and achievements of staff and students. Includes the holdings of 26 libraries in the Pietermaritzburg region in the UKZN Library Catalogue. Members include the Natal Society Library, Natal Museum, Cedara Agricultural Institute, and members of the Theological Cluster.
Westville	The Main Library The Joe Ryan Library	Located at the Dental Hospital. It holds a large volume of books, journals and audiovisual materials and provides access to electronic resources (bibliographic and full-text databases) as well as links to academic and other resources on the Internet.

Driving Lessons

Driving schools based on campus offer driving lessons to staff and registered students.

Campus	School	Tel
Howard College	City Wise Driving School	+27 (0)31 260 2882

INTRO TO THE ACADEMIC PROGRAMME

Structure of Colleges and Schools

- ▶ Degree or Diploma programmes are offered within Colleges.
- ▶ The Head of College is the Dean, assisted by the Heads of Schools and administrative staff.
- ▶ A College consists of Schools corresponding to different disciplines (Biology, History, Public Law, Sociology, etc.) Each School has a Head, lecturers and administrative staff.
- ▶ When enrolled in a module that is taught by a number of lecturers, students must determine who the Module Organiser is. Tutorials may be conducted by other members of the School, or by graduate assistants.

Who to Go to for What

- ▶ Students will be advised during Orientation Week about the way their College functions.
- ▶ Registration must be approved by the Dean. This also applies if they want to de-register and register for another module by the due date. Academic Coordinators will assist students if they have enquiries about their academic choices or progress.
- ▶ For bigger personal problems, contact the College Student Counsellors.

Course Choices

- ▶ Each College has different rules contained in the College Handbooks and on the website: www.ukzn.ac.za/handbooks.

- ▶ Advice about module choices is given during Orientation Week.
- ▶ Some professional degrees have fixed module combinations. In Humanities, there are wide combination choices depending on the timetable.
- ▶ Also pay attention to prerequisites and compulsory co-requisites.

Course Changes

- ▶ Each semester has a date by which registration in modules must be finalised (two weeks into the semester).
- ▶ If students are not making progress in a module, it is better to de-register. They can change to another module by this date, but it is often risky to start a module late in the semester as they may have missed some important work.

Duly Performed (DP) Requirements

- ▶ Each module has DP requirements that are specified in the module material. The Module Organiser will provide this information in the first week.
- ▶ DP requirements include attendance requirements and a certain number of assessed tasks.
- ▶ Students must not lose their DP by careless absenteeism. If students are absent from a tutorial, a test or a laboratory session, they should submit proof of the reason for their absence. If they are ill, they may require a doctor's certificate.

Assessment

- ▶ Previously, student work was assessed by means of semester examinations. This is now changing to a mix of end of semester exams and continuous assessment or 'class marks' made up of assessed tasks completed during the semester.
- ▶ If a student fails an exam with a mark between 40-48%, the student is usually given the chance to write a supplementary examination for which there is an extra fee per course.
- ▶ Some modules (such as the core modules) have done away with end of semester examinations. Tests are written under examination conditions during the semester. Those who pass the assessment do not have to sit the examination.
- ▶ Class marks in all modules are important. Students must make sure that they submit their assignments on or before the due date. Marks are deducted for late submission.

Academic Progression

- ▶ The progression rules for each qualification is listed in the College Handbook. Students have to obtain a certain number of credits before they are allowed into second year. They are allowed to take second-level modules only if they have passed first-level modules that are prerequisites to the second-level module they wish to register for.
- ▶ If students are not progressing at the rate that is expected, they may receive a warning about slow

academic progress.

- ▶ If students fail badly, or are not making progress after a warning, they may be excluded. It is possible to appeal against exclusion. Documented proof is required if they are claiming difficult personal circumstances, and letters from Student Counselling may be required to show that they sought counselling.
- ▶ A Commendation is reflected on the academic records of students who perform exceptionally well, usually at an average of more than 75%.

Financial Aid and Accommodation

- ▶ The University has a policy of granting financial aid and rooms in residence only to students who have a reasonable chance of completing a programme.
- ▶ Financial aid and a place in residence will continue if a student's academic performance is satisfactory. Students in doubt must consult with the Student Funding Centre to determine if further funding will be available.
- ▶ If there is a poor chance of funding, it is sensible to start making alternative arrangements or enquire about less expensive study options.

Academic Transcripts/Records

An academic transcript is a listing of a student's full academic history. It reflects all courses passed and failed while registered at UKZN. This is available from the General Enquiry Offices on request. A fee is payable.

Credit Certificate

This is a listing of modules passed towards a qualification, which is available from the General Enquiry Offices on request. A fee is payable.

The Academic Year

For full-time students, there are two semesters in the year:

Semester 1 – February to late June.

Semester 2 – August to early December.



Mrs V. Dlamini issuing academic records at the front desk.

Students outside the Biological and Conservation Sciences building.



COLLEGE OF AGRICULTURE, ENGINEERING AND SCIENCE

The College of Agriculture, Engineering and Science offers programmes on both Howard College and Pietermaritzburg campuses.

The College offers many degrees aimed at producing highly skilled scientists and professionals in a variety of disciplines. As the educational objectives are content and skills driven, graduates are competent in their area of specialisation, as well as in the inter-relatedness of sciences and how to apply scientific methods. The College is divided into a number of Schools. Some Schools offer specialised career-orientated programmes.

The professional degree programmes in the field of Engineering offer a wide variety of challenging, high-status careers that allow graduates to add value to their community.

Not only are all of the programmes listed below offered at undergraduate level, but the College provides postgraduate programmes at Diploma, Honours, Masters and Doctoral levels.

Programmes in Engineering, Land Surveying and Property Development

Bachelor of Science in Engineering

(4 years), Howard College and PMB

Bachelor of Science in Land Surveying

(4 years), Howard College

Bachelor of Science in Property

Development (3 years), Howard College

Overview

The professional degrees offered are structured degree programmes in the applied sciences that stretch over four/five years of full-time study. Emphasis is placed on training in the fundamental principles, which equip engineers, construction managers and land surveyors to deal competently with the manifold problems they will encounter in their professions.

Degrees offered are up-to-date, relevant to industry, and internationally recognised. Graduates readily find top positions with good companies.



Entrance Requirements

For the Bachelor of Science in Engineering and the Bachelor of Science in Land Surveying degrees:

National Senior Certificate (NSC-Deg), including IEB

Applicants must have passed English as Home Language or First Additional Language at a minimum of Level 4 (50%).

Applicants must have passed Life Orientation at a minimum of Level 4 (50%).

Points score is calculated from five NSC designated subjects, plus a sixth subject, excluding Life Orientation.

Mathematical Literacy is not accepted as a replacement for Mathematics.

A pass at Level 6 must be obtained for both Mathematics and Physical Science/Physics. Applicants with at least 33 points may apply for entry to the programme.

Matriculation Higher Grade (HG), Standard Grade (SG), including IEB

Applicants must have passed English as Home Language or First Additional Language at a minimum of 50%.

They must possess a pass corresponding to a minimum of a C symbol on HG for both Mathematics and Physical Science/Physics.

Applicants with at least 35 points may apply for entry to the programme.

Foreign Qualifications (A, A/S & O-levels, IB, HIGCSE, IGCSE and NSSC)

Appropriate combinations of at least five AS or O levels are needed, as used to gain Matriculation Exemption, with at least four AS level subjects.

Appropriate combinations of five HIGCSE or IGCSE levels are needed, as used to gain Matriculation Exemption, with at least four HIGCSE subjects.

Admission is subject to College and HESA approval.

Please note: Chemical, Civil, Electrical and Mechanical Engineering will consider first choice applications only.

Alternative Admission Programmes

Applicants from disadvantaged schools (Quintiles 1 & 2) not qualifying for direct entry into programmes may be considered for admission to extended programmes. Refer to page 23.

Where Can Students Study Engineering?

The first year of the B Sc Eng is offered on the Howard College and Pietermaritzburg campuses. Not all programmes will necessarily be offered on all campuses. For all disciplines other than Chemical, students may opt to complete their first year Engineering at the Pietermaritzburg campus but years two, three and four must be completed at Howard College.

For Agricultural Engineering, the first year may be completed at either the Pietermaritzburg or Howard College, the second year must be completed at the Howard College campus, and the third and fourth years are completed at Pietermaritzburg.

Land Surveying and Property Development are only offered at the Howard College campus.

The CAO codes for each programme make provision for applying to specialisations on Howard College and Pietermaritzburg campuses. Please use the relevant codes provided when completing the CAO application form.

What is an Engineer?

An engineer identifies people's needs and uses innovation, ingenuity, science and technology to provide optimal solutions to meet them. In other words, an engineer invents and designs useful products and the machines that make them. An engineer uses computers in one way or another, also manages production processes and services, ensuring that these meet the needs of customers. The College of Agriculture, Engineering and Science offers seven different professional specialisations within engineering:

Agricultural (Bioresources) Engineering

Bioresources engineers connect the living world of plants, soil, water and animals with the technology of engineering, i.e. systems, structures and machines. They design and build machines, structures and systems for the production and processing of biological resources and work at the

cutting edge of technology and the environment and in a variety of areas such as water resource management, forestry, mining rehabilitation, machinery design, management, food processing and ecology. If working with living and life-giving things appeals to students, then they should consider a career in Bioresources Engineering.

Computer Engineering

Computer engineers design and manage computer systems from small Local Area Networks (LANs) to networks that span the world via cables, optical fibres and radio and satellite links. Computer networks are the backbone on which our economy is based. Computer Engineering is a rapidly expanding field.

Chemical Engineering

Chemical engineers are concerned with the design, construction, and operation of industrial plants in which materials undergo physical and/or chemical change, e.g. minerals, fertilisers, fuels and chemicals.

Civil Engineering

Civil engineers are concerned with planning, designing, constructing and managing the physical infrastructure and facilities needed for the smooth functioning of contemporary society so that the optimal quality of life can be ensured for its people. Examples are water supply systems, including dams and major pipelines; transportation systems such as roads, railways, airports and harbours; and structures such as bridges, sports stadiums, office blocks and convention centres.

Electrical Engineering

Electrical engineers work with generation, transmission, distribution and control of electrical power from generating sets at power stations, through switch gear, transformers and transmission lines to places such as factories and homes.

Electronic Engineering

Electronic engineers are responsible for the design, management and specification of an almost endless list of hi-tech appliances, equipment and systems. Some examples of these are: cellular and landline telephones and networks, satellite transmitters and receivers, global positioning systems, CD and DVD players, hi-fi equipment, computers and software, high-speed fibre optic communications links, as well as TV and radio transmitters and receivers.

Mechanical Engineering

Mechanical engineers are involved in the construction, design and management of items as diverse as ballpoint pens, earthmoving equipment and space crafts. Mechanical engineering is the broadest-based engineering discipline with the opportunity to specialise in areas such as machine design, materials engineering, aerodynamics, power generation, mechatronics and dynamics, to name a few.

All B Sc Eng Degree programmes are accredited by the Engineering Council of South Africa (ECSA).

Degree Programmes in Engineering

Bachelor of Science in Engineering

This is a four-year degree, for which seven programmes are offered on Howard College and Pietermaritzburg campuses. These are:

Agricultural Engineering

KN-H-BEA Howard College

KN-P-BEA Pietermaritzburg

Chemical Engineering

KN-H-BEC Howard College

Civil Engineering

KN-H-BEV Howard College

KN-P-BEV Pietermaritzburg

Computer Engineering

KN-H-BEK Howard College

KN-P-BEK Pietermaritzburg

Electrical Engineering

KN-H-BEE Howard College

KN-P-BEE Pietermaritzburg

Electronic Engineering

KN-H-BEF Howard College

KN-P-BEF Pietermaritzburg

Mechanical Engineering

KN-H-BEM Howard College

KN-P-BEM Pietermaritzburg

Degree Structure

The first year is designed to provide the basic knowledge and skills required for engineering. Equivalent programmes will be run on both campuses to provide a foundation in subjects including:

- ▶ Applied Mathematics
- ▶ Chemistry

- ▶ Introduction to Engineering Materials
- ▶ Drawing and Design
- ▶ Mathematics
- ▶ Physics.

Please visit the University website: www.ukzn.ac.za/handbooks for detailed information regarding first-, second-, third- and fourth-year modules offered in the College of Agriculture, Engineering and Science. Click on 'Engineering'. Apart from the lectures during the semester, all Engineering students are required to obtain practical experience in machine shops, industry or construction work during part of their vacation.

Bachelor of Science in Land Surveying (B ScSur)

KN-H-BSL (Howard College only)

The B ScSur is a four-year professional bachelors degree that is tailored towards registration as a professional land surveyor, but which also accommodates other closely related disciplines such as geographical information systems (GIS), land information systems (LIS), and global positioning systems (GPS). These subjects are part of a growing area of knowledge called geomatics. In brief, geomatics encompasses modern measurement science, land information science, and spatial data management.

Degree Structure

First-year subjects will include:

- ▶ Engineering
- ▶ Geomatics
- ▶ Applied Mathematics (Eng)
- ▶ Mathematics
- ▶ Engineering Physics

- ▶ Survey Camp (in July vacation)
- ▶ Statistics and Adjustment.

Visit the UKZN website: www.ukzn.ac.za/handbooks for detailed information regarding first-, second-, third- and fourth-year courses.

Bachelor of Science in Property Development

KN-H-BSV (Howard College only)

The B Sc PropDev can lead to a variety of careers in the broad field of property development, namely production and project management, development management, quantity surveying, consulting, and entrepreneurship, to name but a few. Construction management is a highly skilled production management position that co-ordinates the complex interaction of materials, manpower, machinery and money involved in large works projects. The quantity surveyor acts as the financial and development consultant to the property development sector.

Degree Structure

First-year subjects will include:

Semester 1:

- ▶ Principles of Micro-economics
- ▶ Construction Drawing
- ▶ Construction Tech & Processes
- ▶ Financial Reporting
- ▶ Quantitative Methods

Semester 2:

- ▶ Accounting
- ▶ Principles of Macro-economics
- ▶ Introduction to the Built Environment
- ▶ Introduction to Des Appraisal & Measurement
- ▶ Construction Tech & Processes IB.

Visit the UKZN website: www.ukzn.ac.za/handbooks for detailed information regarding first-, second-, third- and fourth-year courses.

Entrance Requirements

NSC-Deg with Maths 5 & Engl & LO 4 and three other subjects with at least two from a designated list or Matriculation Exemption with Maths 'D' HG or 'B' SG.

Programmes in Science and Agriculture

Programmes are offered on the Westville and Pietermaritzburg campuses. Not all programmes are offered on both campuses.

In particular, the Bachelor of Science in Agriculture and Bachelor of Agriculture degrees are offered only on the Pietermaritzburg campus, while programmes in Geological Sciences are only offered on the Westville campus. Details of what degrees are available at each campus are given in the tables on pages 68.

General Information

Qualifications Offered

The following qualifications are offered in the fields of Science and Agriculture:

- ▶ Bachelor of Science (M & LES stream as well as focused programmes)
- ▶ Bachelor of Science in Agriculture
- ▶ Bachelor of Agriculture
- ▶ Bachelor of Agricultural Management
- ▶ Bachelor of Science in Dietetics

Access Programmes

- ▶ Four-year Bachelor of Science (Augmented Programme)

Entrance Requirements

- 1a B Sc (Life and Earth Sciences) (LES) majoring in Biochemistry, Biology, Genetics, Microbiology**
B Sc in Agriculture, B Sc in Dietetics
B Sc Environmental Science and
B Sc Environmental Science (Glassland Science)

A NSC-Deg is required with an APS of at least 28 (excluding LO) for all of these programmes. Moreover, candidates are required to have at least Level 4 in English, LO, Mathematics and Agricultural Science or Life Science or Physical Science OR a Matriculation Exemption with a minimum of 34 points and at least a SG 'B' or HG 'E' in Mathematics, and at least one of Physical Science, Biology or Agricultural Science with SG 'B' or HG 'E'.

1b B Sc (Mathematical) (M)

For majors that involve more Mathematics (such as Mathematics, Statistics, Physics and Computer Science), a NSC-Deg is required with an APS of at least 30 (excluding LO). The minimum Mathematics requirement is Level 5 in the NSC-Deg OR an 'A' at SG or a 'D' at HG. Programmes that demand this higher Mathematics qualification are marked by an asterisk in the tables on page 68. An exception to the above is the following:



UKZN's solar car team, Hulamin, at the Bridgestone World Solar Challenge finish line in Adelaide, Australia.

**1c Bachelor of Science in Agriculture (Agricultural Economics) KN-P-SAE
Bachelor of Agricultural Management KN-P-BAQ**

For Bachelor of Science in Agriculture (Agricultural Economics) and Bachelor of Agricultural Management, a pass in Economics (NSC at least Level 4, Matric at least HG 'E' or SG 'B') can replace the Science requirement in 1a.

**2 Bachelor of Agriculture
KN-P-BAG**

NSC-Deg with an APS of 28 (excluding LO) and Mathematics, English, LO and Agricultural Science or Life Science or Physical Science at Level 4 OR Matriculation

Exemption with a minimum of 34 points. Candidates with Matriculation Exemption should have at least a 'C' at SG or an 'E' at HG in Mathematics and at least one of Physical Science, Biology or Agricultural Science with SG 'B' or HG 'E'.

**3 Access Programme
B Sc4 (Extended Programme)**

KN-P-BS4/KN-W-BS4

Candidates from educationally disadvantaged schools (Quintiles 1 & 2) with an NSC-Deg with an APS of 26 (excluding LO) and English and LO Level 4 and Mathematics Level 3 and Agricultural Science or Life Science or Physical Science Level 3 may apply for the B Sc4 (Augmented Programme).

Duration

Bachelor of Science

Stream M (Mathematical)

KN-W-BS3 Westville

KN-P-BS3 Pietermaritzburg

Stream LES (Life and Earth Sciences)

KN-W-BS2 Westville

KN-P-BS2 Pietermaritzburg

Major Subjects for B Sc		
	Westville	PMB
Applied Maths	X	X
Biochemistry	X	X
Biology		X
Cellular Biology	X	
Chemistry	X	X
Computer Science*	X	X
Ecology		X
Economics	X	X
Genetics	X	X
Geography	X	X
Hydrology		X
Mathematics*	X	X
Microbiology	X	X
Physics*	X	X
Plant Pathology		X
Psychology		X
Soil Science		X
Statistics*	X	X

Specialised B Sc Programmes

Note that not all programmes will necessarily be offered on both Howard College and Pietermaritzburg campuses and preferred locations may not be available.

	W	PMB	CAO Code
Applied Chemistry	X		KN-W-BSR
Biological Sciences	X	X	KN-P-BSN KN-W-BSN
Chemistry & Chemical Technology		X	KN-P-SIK
Computer Science and Information Technology*	X	X	KN-P-BSU KN-W-BSU
Crop and Horticultural Science		X	KN-P-SIH
Environmental Science	X		KN-W-BSS
Environmental Science (Grassland Science)		X	KN-P-BES
Environmental and Earth Sciences		X	KN-P-EES
Geological Sciences	X		KN-W-BSG
Industrial & Applied Biotechnology		X	KN-P-SII
Marine Biology	X		KN-W-BSM

A Bachelor of Science (B Sc) runs over three years. Students may take a B Sc, majoring in two disciplines, that is to say taking two disciplines up to third year, or else take a more specialised B Sc degree, called a focused programme.

Majors for the B Sc (Streams M and LES) are offered on both campuses, but not every major is offered on each campus. The table on page 68 shows which majors are offered on which campus. Majors with * indicate a higher requirement in Mathematics.

Note: Candidates may not transfer into other programmes unless they satisfy the Science requirements listed in 1a.

Focused programmes are offered at different campuses. The list on page 68 gives a summary of what is available. An asterisk denotes a programme for which the Mathematics entry requirement is Level 5 or a Higher Grade 'D' or Standard Grade 'A'. The other programmes require Mathematics Level 4 or HG 'E' or SG 'B'.

Bachelor of Agriculture

KN-P-BAC (Cedara College only)

Bachelor of Agricultural Management

KN-P-BAQ (Pietermaritzburg only)

These are both three-year qualifications. The Bachelor of Agriculture is aimed at producing graduates who will become development programme or project managers and leaders. This should not be confused with the Bachelor of Science in Agriculture.



2016 graduation.

The Bachelor of Agricultural Management is aimed at producing graduates who understand economics, finance and business and who can apply this knowledge at farm, agribusiness and policy levels.

Bachelor of Science in Agriculture

KN-P-BSA/BSB/SAA/SAE/SAP

(Pietermaritzburg only)

This is a four-year qualification. Students may specialise in:

Agribusiness with specialisations in Animal Science, Crop Science, Horticultural Science, & Wildlife Management Science	KN-P-BSB
Agricultural Economics	KN-P-SAE
Agricultural Plant Sciences with specialisations in: Crop Science Horticultural Science & Plant Breeding Animal and Poultry Science	KN-P-BSA KN-P-SAP KN-P-SAA
Plant Pathology Soil Science	KN-P-BSA

Bachelor of Science in Dietetics

KN-P-BSD (Pietermaritzburg only)

This is a four-year qualification. The programme aims to produce competent professionals who can practice in the area of Dietetics and who can adapt to the changing needs of the communities in which they work.

Please note that the name of the qualification may change in 2017.

Note: In terms of capacity constraints, admission requirements are to be considered minimum performance levels required of applicants; not all applicants who meet the minimum admission requirements will necessarily be offered a place. Priority will be given to higher levels of achievement and to applications submitted punctually.

For more information, contact:

Engineering – Tel: +27 (0)31 260 8038

Email: engineering@ukzn.ac.za

Westville – Tel: +27 (0)31 260 8047

Email: sciencewst@ukzn.ac.za

Pietermaritzburg – Tel: +27 (0)31 260 6116

Email: sciencepmb@ukzn.ac.za

A photograph of two men walking on a paved walkway under a concrete archway. The archway has a white sign with the word "Chemistry" in black. The man on the left is wearing a light brown t-shirt and blue jeans. The man on the right is wearing a light blue zip-up jacket and grey trousers. In the background, there are palm trees and a red brick building. The sky is overcast.

Chemistry

Chemistry building at UKZN, Westville Campus.



**NELSON R. MANDELA
SCHOOL OF
MEDICINE**

Nelson R. Mandela School of Medicine.

COLLEGE OF HEALTH SCIENCES

The College of Health Sciences is recognised as a centre of excellence in healthcare professional education, research and community programmes. It provides a unified and holistic approach to research-led teaching and evidence-based, best-based practice at both the undergraduate and postgraduate levels. The College offers a variety of programmes on three different campuses.

School of Nursing and Public Health

The School of Nursing (at Howard College Campus) strives to establish itself as a centre of excellence in Nursing education in Africa and the rest of the world. The School is committed to developing national and global communities of health professionals and scholars by extending the boundaries of knowledge through innovative research and education in Nursing.

For more information on the qualifications listed on the following pages, contact: Tel: +27 (0)31 260 2499.

The School of Nursing and Public Health offers the following undergraduate qualification:

- ▶ Bachelor of Nursing

Bachelor of Nursing

KN-H-BN1

This Nursing degree is a four-year problem-based, community health-oriented programme that leads to registration as a general nurse, psychiatric nurse, midwife and community health nurse.

Entrance Requirements

NSC-Deg, APS score of 30, with English at Level 4 (HL/FAL), Life Orientation at Level 4 (Life Orientation points are not included in the 30 point requirement) and Mathematics Literacy or Mathematics at Level 3. Closing date: 30 September 2016. **Only first choice applications will be considered.**

International applicants are required to produce the following:

- HESA evaluation;
- Letter from Foreign Workforce Management Programme (FWMP);
- SANC registration; and
- Identity document (Passport), study permit or refugee status.

Programmes in Medicine (MBChB) Offered at Nelson R. Mandela School of Medicine

Since its inception in 1950, the School of Medicine has committed itself to producing highly qualified and experienced medical practitioners dedicated to improving the quality of life of South Africans. The MBChB programme at the Nelson R. Mandela School of Medicine achieves this using a mix of problem-based learning, didactic lectures, clinical bedside teaching, rural attachments and research electives. The course is planned to ensure a high standard of education and training by stimulating and encouraging self-directed learning.

The School offers a six-year course leading to the registerable basic medical

qualification, the degrees of Bachelor of Medicine and Bachelor of Surgery (MBChB). After meeting the requirements prescribed by the Health Professions Council of South Africa, medical graduates of UKZN will be entitled to register as medical practitioners in terms of the Medical Dental and Supplementary Health Service Professions Act 1974 (Act 56 of 1974).

Few fields offer a wider variety of career opportunities than the MBChB programme. Doctors' professional lives involve caring for people and continuously learning more about the human body. Academic physicians share their skills and wisdom by teaching medical students and registrars. Others work with health maintenance

organisations, pharmaceutical companies, medical device manufacturers, health insurance companies, or in corporations directing health and safety programmes. People with medical skills are in demand everywhere. Medical scientists are on the cutting edge of research. Medical researchers are at work today developing exciting new treatments for cancer, genetic disorders, and infectious diseases like Aids. The Nelson R. Mandela School of Medicine is at the forefront of scientific endeavour and offers graduates exciting opportunities.

About one-third of the nation's doctors are General Practitioners (GPs) who provide lifelong medical services for the entire family. They are the first



doctors people consult for medical care and provide a wide range of services to the community. When patients require more advanced care, GPs refer them to specialists in the respective fields.

Medical specialists differ from GPs in that they undergo a minimum of four years additional training in which they focus on treating a particular system or part of the body. Neurologists who study the brain, cardiologists who study the heart, ophthalmologists who study

the eye, and haematologists who study the blood, are just a few examples of specialists. They work together with GPs to ensure that patients receive treatment for specific medical problems as well as complete and comprehensive care throughout life.

Closing date: 30 June 2016 and no late applications will be considered.

Entrance Requirements

1. National Senior Certificate (Grade 12 Applicants)

The majority of places are selected from this category. Only candidates who sit for the Grade 12 examinations during the year of application will be considered. To be eligible for placement in the MBChB programme, the candidate must have achieved a minimum of 60% in each of the following subjects:

- Mathematics
- Physical Science
- Life Sciences
- English

In addition, it is a legal requirement of the National Higher Education Department to have done Life Orientation for entrance into a University. In compliance with this, a level 4 pass has to be achieved in Life Orientation to be eligible to apply for placement. The awarding of places is subject to the race quotas determined by the Board of the College of Health Science.

Applicants will be ranked in order of performance based on the following criteria: The arithmetic average of six subjects includes Mathematics, Physical Science, Life Sciences and English (excluding Life Orientation).

In cases where the candidate has done more than six subjects, the highest scores of the remaining subjects will be used (excluding Life Orientation).

Mathematics Paper 3 will not be substituted for Mathematics.

Pre-selection

50% of the seats reserved for Grade 12 learners will be allocated based on the marks obtained in the Grade 11 end of year examinations.

The subject criteria will be as defined for 'Grade 12s/Matriculants' above. Only candidates who achieve a 75% or greater aggregate at the end of year Grade 11 examinations will be considered for pre-selection.

Candidates will be pre-selected on

academic merit and in compliance with the racial quotas, as determined by the Board of the College of Health Science.

Final awarding of places will be based on the applicant maintaining or exceeding this performance in the final Grade 12 (Matriculation) examination.

2. International Applicants

The Nelson R. Mandela School of Medicine is governed by a SADC agreement to accept applicants from countries without a medical school, such as Lesotho. Such applications are channelled via their respective Ministries.

3. Mature Applicants

Candidates who have completed the

Matriculation/Grade 12 examination and who exceed the minimum standards for entry into the MBChB programme as defined above; and have done a year or more of a Science degree course at a recognised university in South Africa; and achieved outstanding results, will be considered. The Selection Committee shall consider a variety of courses to enhance the learning environment in the first-year class.

The Medical School currently does not require applicants to write the National Benchmark Test for admission because it places many learners at a disadvantage, particularly in rural areas, who may not be able to access the test venues due to logistical challenges.

Programmes in the School of Health Sciences Offered at Westville Campus

Bachelor of Audiology

KN-W-BPA

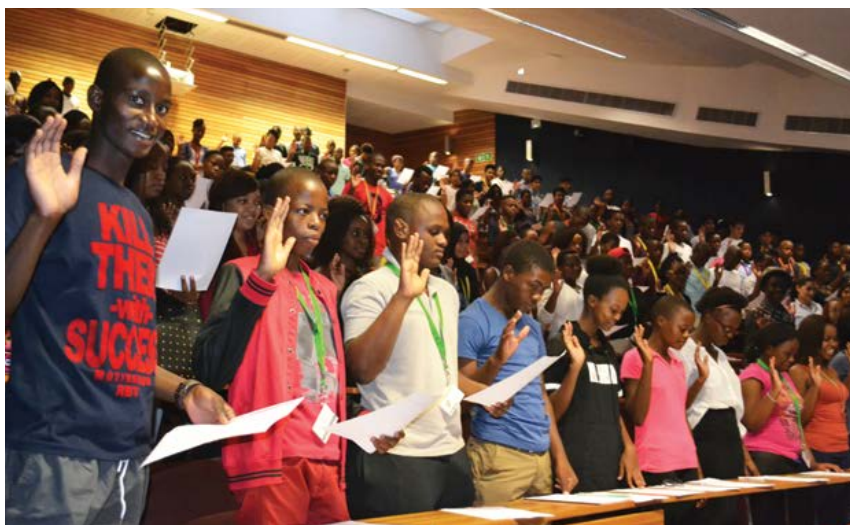
The purpose is to provide South Africa and KwaZulu-Natal in particular, with skilled audiologists, to ensure effective, efficient and accessible hearing healthcare service delivery in the public and private sectors, e.g. hospitals, special schools and private practice. Service delivery

includes hearing assessments (infants to the elderly), specialised diagnostic testing, the fitting of hearing aids, hearing conservation programmes in industry, and therapeutic intervention with hearing impaired children and adults.

Entrance Requirements

NSC-Deg with APS 30, English (HL/FAL) and LO 4, Mathematics and Life Sciences or Physical Sciences all at Level 3. Closing date:

30 September 2016. Only first and second choices will be considered.



UKZN's first-year medical students taking the Hippocratic Oath.

Bachelor of Speech-Language Pathology

KN-W-BPB

The purpose is to provide South Africa and KwaZulu-Natal in particular, with skilled Speech-Language Therapists, to ensure effective, efficient and accessible speech-language pathology services in the public and private sectors, e.g. hospitals, special schools and private practice. Service delivery includes assessment and treatment of speech sound system disorders, voice disorders, cleft palate and other cranio-facial disorders, fluency disorders, developmental language disorders, language learning disability, neurologically acquired communication disorders in children and adults, as well as individuals with specific disorders, e.g. cerebral palsy, autism and cognitive impairment.

Entrance Requirements

NSC-Deg with APS 30, English (HL/FAL), and LO 4, Mathematics and Life Sciences or Physical Sciences, all at Level 3. Closing date:

30 September 2016. Only first and second choices will be considered.

Bachelor of Dental Therapy

KN-W-BDT

The programme aims to train dental professionals as part of the oral health team in order to play preventive, promotive, supportive, curative and rehabilitative roles in the public and private sectors. Students qualifying with the Bachelor of Dental Therapy degree can work in the public sector as well as in private practice, and can perform all functions within the scope of primary



Dr Bridgette Cumming and Dr Adrie Steyn.

and secondary levels of prevention in dentistry. They do extractions, fillings, scaling and polishing, dental x-rays, local anaesthesia, health education and promotion, and are able to examine and diagnose common oral diseases.

In the first year, students are trained in pre-clinical courses that equip them to work on patients. In the second year, they learn basic clinical skills and patient care at the Oral and Dental Training Hospital. In the third year, they spend most of their time working on patients in the different clinical disciplines within the scope of dental therapy.

Entrance Requirements

NSC-Deg with APS of 30, English (HL/FAL) and LO 4, Life Sciences and Mathematics Literacy or Mathematics at Level 3. Closing date: **30 September 2016**. Only first and second choices will be considered.

Bachelor of Occupational Therapy

KN-W-BOT

Occupational Therapy is based on the belief that the need to engage in occupation is innate and related to survival, health, well-being, and life satisfaction. Occupational therapy is therefore a profession whose focus is to enable a person or a group of persons (community, group or organisation) to access and participate in activities that are meaningful, purposeful, and relevant to their lives, roles and sense of well-being.

The programme in Occupational Therapy aims to provide South Africa and KwaZulu-Natal in particular, with a cadre of skilled Occupational Therapy staff to ensure effective, efficient and accessible Occupational Therapy service delivery in both public and private sectors in diverse social conditions.

A UKZN Occupational Therapy graduate will be a critical thinking, holistic practitioner with a strong human rights ethos, who is able to synthesise and

apply theory to practice holistically. This practitioner will be client and context orientated who is able to negotiate their way in a changing world and profession. Strong agendas in this individual's work life will include being a lifelong learner, contributing to professional knowledge through relevant research as well as advocating for health issues and driving policy implementation and changes.

The qualification, Bachelor of Occupational Therapy, allows the graduate to register with the Health Professions Council of South Africa as an occupational therapist. Occupational therapists are required to do one year of community service. Qualified therapists may also further their qualifications and/or specialisations through a Masters or Doctoral programme.

Entrance Requirements

NSC-Deg with APS of 30, with English (HL/FAL) and LO 4, Mathematics and Life Sciences or Physical Sciences all at Level 3. Closing date: **30 September 2016**. Only first and second choices will be considered.

The undergraduate degree comprises a number of theoretical modules, several of which contain a fieldwork component. This means that the student is placed at various sites such as hospitals, schools and community/district health centres, under the supervision of a qualified occupational therapist. Programme curriculum may be subject to change.

Bachelor of Optometry

KN-W-BOP

The purpose is to produce optometry graduates equipped with appropriate knowledge and skills to adequately contribute to the health needs of the country. In addition, the programme is designed to enhance the lifelong learning skills of the student for continuous clinical and research development.

Entrance Requirements

NSC-Deg with APS of 33, with English (HL/FAL), LO, Mathematics and Life Sciences or Physical Sciences at Level 4. Closing date: **30 September 2016**. Only first and second choices will be considered.

Bachelor of Pharmacy

KN-W-BPR

Pharmacy is a dynamic, information driven, product and patient-orientated profession. In accordance with the requirements laid down by the South African Pharmacy Council, the Bachelor of Pharmacy degree is designed to produce healthcare professionals who are committed to meeting the pharmaceutical needs of all health seeking communities by being the:

- ▶ Custodian of medicines;
- ▶ Formulator, manufacturer, distributor and controller of safe, effective and quality medicine;
- ▶ Advisor on the safe, rational and appropriate use of medicine;

- ▶ Provider of essential clinical services, including screening and referral services;
- ▶ Provider of healthcare education and information;
- ▶ Provider of pharmaceutical care by taking responsibility for the outcome of therapy and by being actively involved in the design, implementation and monitoring of pharmaceutical plans; and
- ▶ Provider of cost-effective and efficient pharmaceutical services.

Entrance Requirements

NSC-Deg with APS of 33, with English (HL/FAL), LO, Mathematics, Life Sciences and Physical Sciences at Level 4. Deadline for applications: **30 September 2016**. Only first and second choices will be considered.

Bachelor of Physiotherapy

KN-W-BPH

The Discipline of Physiotherapy is the only training centre for physiotherapists in the province of KwaZulu-Natal. It offers programmes that are modularised and designed to accommodate a range of learners with diverse backgrounds, interests and abilities. The qualification that it offers has both national relevance and international recognition. The discipline has extensive access to clinical training facilities for general, specialised, and community service. The Discipline has a well-equipped, fully computerised research laboratory, allowing for basic and clinical research in neuromuscular and cardiopulmonary fields.

Entrance Requirements

NSC-Deg with APS of 30, with English (HL/FAL), LO, Mathematics, Life Sciences and Physical Sciences at Level 4. Closing date: **30 September 2016**. Only first and second choices will be considered.

Bachelor of Sports Science

KN-W-BRT

This programme aims to provide students with a greater understanding of the physiology and scientific bases for human performances in training, competition and recovery from sport and exercise. Further, it provides students with skills for recreation management, the health and fitness industry, coaching, teaching, working with disabled persons and chronic disease patients, the prevention and rehabilitation of injuries, and the enhancement of sport performance through psycho-social means.

The three-year programme provides opportunities for graduates in the field of personal and group training, sports coaching, management of Health and Wellness Centres, and sport and recreation officers in the private and government sectors. The programme also leads to postgraduate (Hons) specialisations in Biokinetics, Exercise Science and Leisure Management. Students qualifying with an Exercise Science specialisation enter the world of high performance management and serve as strength and conditioning experts at sport federations in South Africa.



UKZN alumnus Mr Mthokozisi Nyawose brings services closer to the community.

Entrance Requirements

NSC-Deg with APS of 30, with English (HL/FAL) and LO 4, and Mathematics Literacy or Mathematics at Level 3. Closing date: **30 September 2016**.

Eligible applicants will be subject to a selection process, which will be based on academic achievement in the Grade 12 examinations. Preference will be given to applicants who show a keen interest in sport, rehabilitation, high performance and community leisure. The selection

criteria may be adjusted accordingly to achieve the transformation goals of the discipline and the University.

Programmes in the School of Laboratory Medicine and Medical Sciences

Bachelor of Medical Science (Anatomy) KN-W-MBS

The purpose of the degree is to offer a unique programme in health sciences that allows a wide choice of career specialisation after graduation, requiring core knowledge in Anatomy. Opportunities for graduates exist in medical institutions, research units, tertiary education institutions and in the food and pharmaceutical industries. The programme extends over six semesters, with many of the Level one modules (over the first two semesters) conducted in the College of Agriculture, Engineering and Science.

Entrance Requirements

NSC-Deg with APS of 30, with English (HL/FAL), LO, Mathematics, Life Sciences and Physical Sciences at Level 4. Closing date: **30 September 2016**. Choices 1-3 will be given preference.

Degree Structure

Level One

- ▶ Smaller Side of Life
- ▶ General Principles of Chemistry
- ▶ Introductory Physics for Life Sciences and Agriculture
- ▶ Introductory Biochemistry and Microbiology

- ▶ Chemical Reactivity
- ▶ Mathematics and Statistics for Natural Sciences
- ▶ Life on Earth
- ▶ ISTN100 End User Computing.

Level Two

- ▶ Introduction to Anatomy and Neuroanatomy
- ▶ Introduction to Biomolecules
- ▶ Anatomy of the Head, Neck and Back
- ▶ Bioenergetics and Integrated Metabolism
- ▶ Electives modules from:
 - Microbiology
 - Zoology
 - Pharmacology

Level Three

- ▶ Anatomy of the Upper Lower Limbs
- ▶ Anatomy of the Trunk and Embryology
- ▶ Electives modules from:
 - Biochemistry
 - Microbiology
 - Zoology
 - Pharmacology

Programme curriculum may be subject to change.

Bachelor of Medical Science (Physiology)

KN-W-SBF

This three-year intercollege programme involves an indepth study of how the human body functions. The student will acquire knowledge of the subcellular, cellular and whole body mechanisms

by which the human organism survives and interacts within its environment, both in health and disease. Career opportunities for graduates exist in medical, pharmaceutical and biological research laboratories, food and beverage industries and the education sector including schools, universities and institutes of technology.

Purpose

To enable learners to acquire an indepth knowledge of how the human body functions. They will acquire skills that will enable them to observe, investigate, demonstrate and report, in accordance with the scientific method, on aspects of body function using human, animal and computer models. Learners will acquire a social responsibility to constructively apply the knowledge and skills to enhance both the quality of life and the environment. Qualified learners will be encouraged to engage in postgraduate studies.

Entrance Requirements

NSC-Deg with APS score of 30, with English (HL/FAL), LO, Mathematics, Life Sciences and Physical Sciences at Level 4. Closing date: **30 September 2016**. Choices 1-3 will be given preference.

Degree Structure:

Level One

Core Modules:

- ▶ The Smaller Side of Life
- ▶ Life on Earth
- ▶ Hot Topics in Biology

- ▶ General Principles of Chemistry
- ▶ Introductory Physics for Life Sciences and Agriculture
- ▶ Chemical Reactivity
- ▶ Mathematics for Life Sciences
- ▶ Statistics
- ▶ Electives – Any two:
 - Human Body Form and Function
 - Introduction to Biochemistry/ Microbiology
 - Electromagnetism and Modern Physics for Life Sciences
- ▶ Introduction to Biomolecules
- ▶ Bioenergetic and Integrated Metabolism
- ▶ Biological Science Toolkit
- ▶ Electives modules from:
 - Bacteriology
 - Mycology
 - Microbial Metabolism and Ecology
 - Organic Chemistry
 - Molecular DNA Technology
 - Various Biology modules

Level Two

Core Modules:

- ▶ Foundations of Physiology
- ▶ Cardiorespiratory and Renal Physiology

Level Three

Core Modules:

- ▶ Neuroendocrine Physiology
- ▶ Human Genetics and Applied Physiology



KEH Skin Clinic.



The team in support of the Anti-drug Campaign.

▶ Elective modules from:

- Advanced DNA Chemistry
- RNA Chemistry and Gene Expression
- Advanced Protein Chemistry and Dynamics
- Physiological Biochemistry
- Virology

- Industrial Biotechnology
- Environmental Biotechnology
- Advanced Bacteriology
- Advanced Mycology
- Various Biology modules

Programme curriculum may be subject to change.



*African Academy of Sciences Award for Leading UKZN Scientists recipients,
Professor Salim Abdool Karim and Professor Quarraisha Abdool Karim.*



UKZN graduate.

COLLEGE OF HUMANITIES

The College offers programmes in Education and Humanities, Development and Social Sciences, and is one of the four Colleges making up the administrative structure of the University of KwaZulu-Natal. The College is concerned with the intellectual development of the region through teaching and learning, research, development and community outreach, both as a measure of social responsibility and to further the professional and academic concerns of many of our disciplines.

Programmes in Education Offered at Edgewood and Pietermaritzburg

Programmes in Education are offered at Edgewood (Pinetown) and Pietermaritzburg. Programmes offered include the Bachelor of Education undergraduate degree (offered at Edgewood only) as well as a wide range of undergraduate diplomas, postgraduate certificates, Honours, Masters and Doctoral study programmes.

Our vision is of an education that is accessible and relevant to the full range of learners, appropriate to both national and global contexts, of high quality and that contributes to lifelong learning in a South Africa characterised by social justice and sustainable economic development.

We understand ourselves to be a

School located within an African university that is socially inclusive, contextually relevant and has as its primary function the generation of knowledge needed in the society that it serves.

The School of Education sees as their first responsibility the study of education in the context of lifelong learning through teaching, research and service. This study informs the professional development of educators and leaders in education. The School adheres to and promotes principles of equity, access, quality, collaboration and academic freedom.

Both Edgewood and Pietermaritzburg centres have strong national reputations for teacher education programmes, adult education, workplace learning and higher education. Prospective students are urged to discuss their needs with the relevant staff at the two centres.

For more information, contact:

Edgewood – Tel: +27 (0)31 260 3663

Pietermaritzburg –

Tel: +27 (0)33 260 6189/5248

Email: education@ukzn.ac.za

Qualifications Offered Initial Teacher Education

Those who are interested in teaching as a career should note that there are two routes that lead to a professional qualification.

Bachelor of Education

(B Ed) KN-E-EDG

The BEd is a four-year programme of study that integrates academic and professional training. The following BEd specialisations are available:

- ▶ Early Childhood Development, including Foundation Phase
- ▶ Foundation/Intermediate Phase
- ▶ Intermediate/Senior Phase
- ▶ Senior/Further Education and Training Phase
- ▶ Further Education and Training Phase.

Entrance Requirements

NSC-deg and APS of 28 (excluding LO) plus LO and English HL or FAL Level 4 OR Senior Certificate with endorsement (minimum 32 points). The degree admission process may include academic ranking. Passes in certain school subjects are required for admission to some specialisations.

For more information, contact:

Tel: +27 (0)31 260 3414/3245.

Postgraduate Certificate in Education (PGCE)

The PGCE is a one-year full-time or two-year part-time programme that follows, or 'caps', a suitable degree. The following specialisations are available:

- ▶ Foundation Phase
- ▶ Senior/Further Education and Training Phase
- ▶ Further Education and Training Phase.

Entrance Requirements

A degree or an equivalent qualification approved by Senate.

For more information please contact:

Edgewood – Tel: +27 (0)31 260 3608/7865
Pietermaritzburg –

Tel: +27 (0)33 260 6189/6130

Email: education@ukzn.ac.za

Programmes Offered in the College of Humanities

A wide range of undergraduate degrees of international standing are offered. Those interested in the intellectual concerns of the Humanities, the Arts and the Social Sciences will find many stimulating subjects that they can pursue as majors or as ancillary courses toward a Bachelor of Arts or a Bachelor of Social Science degree. This type of degree can form a useful background to postgraduate study in one or other of the majors, in education and in certain professional disciplines.

Those interested in more directed study may register for a structured degree (see page 89) or for one of the specialised qualifications that can lead to professional status, sometimes upon graduation with the degree itself, but more often by providing access to postgraduate study towards a professional qualification. Diplomas are offered in Music Performance (African Music and Dance, Western Classical Music, Opera and Choral Studies) and Jazz and Popular Music.



Flatfoot dancers Jabu Siphika and Sifiso Khumalo in Love's Own Cruelty.

Qualifications Offered

Please note that a specific qualification may not be offered on both campuses:

- ▶ Bachelor of Arts, Howard College, Pietermaritzburg
- ▶ Bachelor of Social Science, Howard College, Pietermaritzburg
- ▶ Bachelor of Architectural Studies, Howard College
- ▶ Bachelor of Music, Howard College
- ▶ Bachelor of Practical Music, Howard College
- ▶ Bachelor of Social Work, Howard College
- ▶ Bachelor of Theology,

Pietermaritzburg

- ▶ Diploma in Jazz and Popular Music, Howard College
- ▶ Diploma in Music Performance, Howard College
- ▶ Music Foundation Programme, Howard College

Structured BA and BSocSc Degrees

- ▶ BA (Cultural and Heritage Tourism), Howard College
- ▶ BA (International Studies), Pietermaritzburg
- ▶ BA (Music), Howard College
- ▶ BA (Music and Drama Performance), Howard College
- ▶ BA (Philosophy, Politics and Law), Howard College, Pietermaritzburg
- ▶ BA (Visual Art), Pietermaritzburg
- ▶ BSocSc (Geography and Environmental Management), Howard College, Pietermaritzburg
- ▶ BSocSc (Government, Business and Ethics), Pietermaritzburg
- ▶ BSocSc (Housing), Howard College

Entrance Requirements

Unless otherwise stated, the basic requirements for application for all the qualifications offered by the College are the possession of either:

- The NSC-Deg with an APS of at least 28, with English and Life Orientation at Level 4 and one of the following at Level 5: Any language (Home or First Additional), Business Studies, Consumer Studies, Dramatic Arts, Economics, Geography, History, Information Technology, Life Sciences, Mathematical Literacy, Music, Religion

Studies, Visual Arts OR

- A Senior Certificate with Matriculation Endorsement and at least 32 points.
- Applicants from disadvantaged contexts with scores ranging from 20 to 27 (or 24 to 31) may be selected for the Extended Curriculum Programme, which is offered at both Pietermaritzburg and Howard College. Only applicants from Schools with quintiles 1 and 2 will be considered. Applicants who have attended the University or any other tertiary institution for at least one complete semester will not be admitted to the Extended Curriculum Programme.
- Applicants must have an APS score of at least 30 to qualify to register for any Law modules in this College. This applies irrespective of whether it be for the PPL Programmes, a Legal Studies major or electives for the BA or BSocSc.

Duration of Qualifications

Unless otherwise stated, the degrees and diplomas offered require a minimum of three years of full-time study or four years of part-time study.

Please note that only a few individual subjects are offered in part-time hours. Howard College does not have part-time (evening) classes.

Degree Structure

General studies (i.e. the BA and the B SocSc) degrees consist of two majors and a relatively free choice of elective modules. (A major is a subject that is studied usually from first-year level through to third-year level.)

Structured degrees, e.g. B SocSc (Geography and Environmental Management), consist usually of one major subject and a group of cognate elective modules, but some structured degrees include two full major subjects.

A 'normal' curriculum consists of four modules per semester at the first and second levels, and two to four modules per semester at the third level. See pages 98-99 for information on majors.

BA (Cultural and Heritage Tourism)

KN-H-ABT

The BA (Cultural and Heritage Tourism) is a three-year degree in an interdisciplinary, structured programme. Its purpose is to produce competent experts who are able to act as managers, administrators, entrepreneurs, tour operators, researchers and educators in the emerging field of cultural and heritage tourism. Graduates will be sensitised to current debates in this field of study, where 'heritage' extends beyond historical sites and artefacts to include the environment and contemporary cultural practices.

B SocSc (Geography and Environmental Management)

KN-H-SGE/KN-P-SGE

The Geography and Environmental Management programme is a three-year degree designed to enable students to understand, assess and provide solutions to environmental problems. The programme is structured around a core of Geography and Environmental Science modules. The environmental management component of the programme provides skills and tools for applied problem-solving. This



focus is complemented by a range of elective modules that deepen students' understanding of the social, political and historical context of environmental issues.

Although not a requirement, it is highly recommended that both Mathematics and Geography have been taken as Grade 12 subjects.

For more information, contact:

Howard College

Email: sherriffs@ukzn.ac.za

Pietermaritzburg

Email: ramroopsh@ukzn.ac.za

B SocSc (Government, Business and Ethics)

KN-P-SOG

The undergraduate programme is designed to combine training in the government and business fields with a strong and complementary foundation in

ethics. The idea is to prepare graduates broadly for an increasingly competitive job market through training that will equip them with:

- ▶ The skills and knowledge that will enable them to slot into a variety of educational and career paths – thus enhancing their mobility and choices;
- ▶ The basis to understand the nature, responsibilities and value of good citizenship;
- ▶ An appreciation of the importance of intellectual and professional probity, and of critical thinking and analysis;
- ▶ An understanding of the value of ethics in the pursuit of entrepreneurial opportunities and public service; and
- ▶ The awareness and understanding of the societal norms, values and varied cultures that shape our domestic and global worlds.

This degree offers flexibility in terms of job career options and postgraduate training – a huge plus in a globalising and fast-changing world.

B SocSc (Housing)

KN-H-SOR

The Housing Programme in the School of Built Environment and Development Studies offers a structured undergraduate degree, the Bachelor of Social Science in Housing. The degree equips graduates with competencies across a full spectrum of skills required by the housing sector – from project feasibility to implementation and property management. It includes

prescribed modules in Economics, Business Studies, Commercial Law and Management. Specialised modules dealing with the theoretical, policy and technological aspects of housing are taught in the extensive facilities within the School of Architecture, Planning and Housing. Candidates who successfully complete the degree of Bachelor of Social Science in Housing may be eligible to proceed to the degree of Masters in Housing.

BA (International Studies)

KN-P-ABI

International Studies prepares students for life both as broadly trained professionals and as citizens of the world. The multi-disciplinary approach of the programme exposes graduates to intellectual explorations of different social norms, values, cultural contexts, and political systems around the world. Also, it seeks to prepare students to develop a more flexible outlook for understanding and evaluating the complex societies and institutions that help give shape to our world. In this way, graduates are better positioned for employment in a variety of businesses and multinational agencies and organisations such as the intergovernmental and non-governmental organisations (NGOs) that have clients or conduct business around the world. Increasingly, the most attractive career paths require knowledge and skills that go beyond one's own community or country. The BA (International Studies) is a new age degree programme that aims to prepare graduates for lives in a fast-changing world or for postgraduate training in a wide variety of fields.



Africa Centre for Health and Population Studies.

BA (Music)

KN-H-BAM

The BA (Music) offers a flexible curriculum that can be tailored to the career plans of students who wish to specialise in music, and can include both the academic and the practical study of music. Depending on the curriculum followed, the degree can prepare students for a choice of careers including teaching, music technology, music journalism, community development and music research. Students must earn at least 60% of their credits from Music modules, drawn from a range of Music subjects, and at least 8% from non-Music subjects. They may include a major in another BA subject, or may choose to complete only the compulsory minimum

of non-Music subjects. There are no special requirements for entrance to this degree, but admission to some modules depends on satisfactory performance in a diagnostic test or in a music audition.

For more information, contact:

Ms L. Barausse

Tel: +27 (0)31 260 2380

Email: baraussel@ukzn.ac.za

BA (Music and Drama Performance)

KN-H-BAP

This theoretical and practical degree is designed for students interested in a career in the South African performance industry, with the majority of modules selected from Music and from Drama and Performance Studies. Those

intending to register must consult with the Academic Coordinator to ensure that they structure their options correctly. Admission to certain Music modules requires an audition or a diagnostic test. No audition is required for entry into Drama and Performance Studies.

For more information, contact:

Ms L. Barausse

Tel: +27 (0)31 260 2380

Email: barausse@ukzn.ac.za

BA (Philosophy, Politics and Law)

KN-H-ABP/KN-P-ABP

The Philosophy, Politics and Law Programme is designed to provide a strong foundation for those considering a career in Law or some form of management. It involves majoring in one or more of the three disciplines, and making up the rest of the degree from a structured combination of the other two as well as from a few elective courses (APS of 30 required for entry).

BA (Visual Art)

KN-P-AAV

The BA (Visual Art) is a three-year degree with a full programme of studio-based courses and Art History. The practical curriculum includes drawing, painting, ceramics, printmaking and computer-generated imagery. Recent graduates are following careers in education, design, animation, museology and illustration. Although most candidates have studied Art for Grade 12, those who have not done so are welcome to try introductory courses.

For more information, contact:

Email: ndlovun2@ukzn.ac.za

Bachelor of Architectural Studies

KN-H-BAR

Entrance Requirements

To enter this programme, students will require either an APS of at least 30, with Maths at Level 5 or above, or 36 Matriculation points with Maths at HG 'E' or SG 'C'. In addition, applicants will be required to submit a portfolio of creative work, write an essay and complete a questionnaire. Selection of applicants will be influenced by the responses to the above. Closing date is **30 September**.

This programme provides an introduction to Architectural Design and related issues. Graduates who attain a minimum of 60% in their major courses in their final year of the undergraduate degree may proceed to postgraduate studies in Architecture. Other areas of related postgraduate studies include Planning, Housing and Development Studies.

For more information, contact:

Ms N. Winfred

Tel: +27(0)31 260 2094

Email: winfredn@ukzn.ac.za

Bachelor of Music

KN-H-BM1

Entrance Requirements

Applicants must have either an APS of at least 28 or 30 Matriculation points. In addition to the normal entrance requirements, admission to the BMus requires success in an audition or successful completion of the first semester of one of the two Music diplomas, and/including the module Academic Learning in English.

This is a four-year degree in which students specialise in one of the following:

- ▶ African Music and Dance
- ▶ Composition
- ▶ Jazz Studies
- ▶ Music Education
- ▶ Musicology and Ethnomusicology
- ▶ Music Technology
- ▶ Orchestral Performance
- ▶ Performance
- ▶ Popular Music Studies.

The degree includes mandatory common modules in: Music, Culture & History; Practical Study; Music Ensemble; Music Theory & Perception; Keyboard Studies and English. The rest of the degree is comprised of electives chosen by the student, which may include non-music modules.

For more information, contact:

Ms L. Barausse

Tel: +27 (0)31 260 2380

Email: baraussel@ukzn.ac.za

Bachelor of Practical Music

KN-H-BMO

Entrance Requirements

A three-year Diploma in Jazz and Popular Music or Diploma in Music Performance or equivalent, and a successful audition, subject to approval by the Head of School and/or interviewing panel.

This is a one-year programme at fourth year level, with a curriculum designed to build on the existing Diploma in Jazz and Popular Music or on the Diploma in Music Performance. Students with diplomas from other institutions may be admitted at the discretion of the interviewing panel if they fulfill the above requirements.

For more information, contact:

Ms L. Barausse

Tel: +27 (0)31 260 2380

Email: baraussel@ukzn.ac.za

Music Foundation Programme

KN-H-MFP

Entrance Requirements

A National Senior Certificate, Senior Certificate or equivalent qualification, and a successful completion of an audition.

For more information, contact:

Ms L. Barausse

Tel: +27 (0)31 260 2380

Email: baraussel@ukzn.ac.za

Bachelor of Social Work

KN-H-BSX

Entrance Requirements

Applicants must have either an APS of at least 28 or 30 Matriculation points. Please note that because of limited space in the programme, 28/30 points do not guarantee acceptance. Applicants with Mature Age Exemption may be admitted into the programme.

The purpose of this four-year undergraduate qualification is to provide qualifiers with graduate-level knowledge, skills, values and competencies in Social Work, registerable with the South African Council for Social Service Professionals. This will enable individuals to practise as private practitioners and in governmental and nongovernmental organisations, including industry, education, health and correctional services within both urban and rural settings.

For more information, contact:

Ms N. Mtselu

Tel: +27 (0)31 260 2401

Email: mtselun@ukzn.ac.za

Bachelor of Theology

KN-P-BTH

Entrance Requirements

Applicants must have either an APS of at least 28 or 30 Matriculation points. Success in an accredited alternative selection procedure may also secure admission.

The Bachelor of Theology structure and the syllabi of the various subjects therein have been designed with a wide range

of prospective students in mind. Provision is made for students who need to study Greek and Hebrew. At least two modules in a language must be taken.

Music Diplomas

Entrance Requirements

The NSC for admission to diploma studies (NSC-Dip) with English (Home Language or First Additional Language) and Life Orientation at Level 4 or a Senior Certificate is required for admission, and applicants must show their musical ability in an audition (performance).

Students who have a Senior Certificate or a National Senior Certificate for diploma studies but who do not qualify for admission to degree studies may, after successfully completing all the first-semester modules of the first-year curriculum of the diploma and the module Academic Learning in English, apply for a conditional Senate Exemption, and may then apply for admission to the degree programme for the Bachelor of Arts in Music, the Bachelor of Arts in Music and Drama Performance, or the Bachelor of Music.

Diploma in Jazz and Popular Music

KN-H-DMJ

This is a three-year programme with a strong practical component. Students who successfully complete the Diploma with a satisfactory level of all-round performance may apply to continue with a fourth year and attain the Bachelor of Practical Music degree. Candidates who

do not fully meet the above entrance requirements may be admitted to a one-year foundation programme in Music.

For more information, contact:

Ms L. Barausse

Tel: +27 (0)31 260 2380

Email: barausse@ukzn.ac.za

**Diploma in Music Performance
(Western Classical, African Music and
Dance, Opera and Choral Studies)**

KN-H-DMP

These three-year programmes concentrate on music performance. Practical courses (instrument lessons and ensembles) are the same for diploma and degree students, and some of the requirements for the BMus or BA degrees are available as electives. Students must complete one of the English language modules.

For more information, contact:

Ms L. Barausse

Tel: +27 (0)31 260 2380

Email: barausse@ukzn.ac.za

Bachelor of Arts

Bachelor of Social Science

KN-H-BA2/KN-P-BA2

KN-H-SO2/KN-P-SO2

The tables on pages 98 and 99 provide information on possible majors offered by Schools in the College of Humanities (Table 1) or other Schools (Table 2) (if entrance requirements are met). Additional subjects may be allowed.

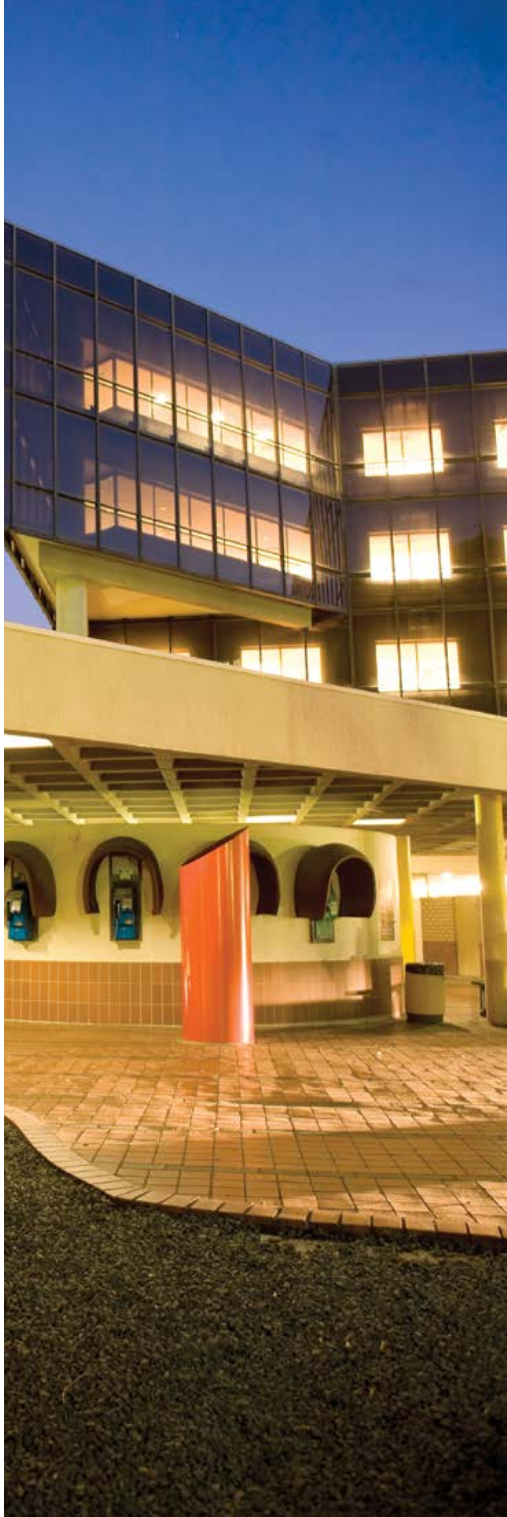


TABLE 1: MAJOR SUBJECTS FOR BA AND B SocSc

Major Subjects	Howard College	Pietermaritzburg
Anthropology	•	•
Art History		•
Biblical Studies	•	•
Classical Civilisation	•	•
Community Development	•	
Criminology		•
Cultural and Heritage Tourism	•	
Development Studies	•	
Digital Arts		•
Drama and Performance Studies	•	•
Economic History	•	
English Studies	•	•
Ethics Studies		•
Fine Art		•
French	•	•
German		•
Greek	•	•
History	•	•
Industrial, Organisational and Labour Studies	•	
Industrial Psychology	•	
IsiZulu (mother- and non-mother tongue)	•	•
Italian	•	
Latin	•	•
Linguistics	•	
Media and Cultural Studies	•	•
Music	•	
Philosophy	•	•
Political Science	•	•
Psychology	•	•
Religion	•	
Sociology	•	•
Translation Studies		•

TABLE 2: MAJORS FROM OTHER SCHOOLS (COLLEGES)

Major Subjects	Howard College	Pietermaritzburg
Computer Science		•
Economics	•	•
Education Development		•
Geography	•	•
Human Resource Management	•	•
Information Systems and Technology		•
Legal Studies (Note entrance requirements)	•	•
Management	•	•
Marketing	•	•



Professor Lindy Stiebel celebrates the launch of the Creative INK Anthology with members of the Ohlange Writers Club.



COLLEGE

COMMENTARY
ON THE
CRIMINAL
PROCEDURE
ACT

DU TOIT
DE JAGER
PAIZES
SKEFF
N DER MERVE

COLLEGE OF LAW AND MANAGEMENT STUDIES

The College of Law and Management Studies is one of the largest professionally-driven Colleges in the University of KwaZulu-Natal. Schools within the College offer a wide range of undergraduate and postgraduate qualifications in Law and Management that are geared towards preparing candidates for a professional career in the world of law, commerce and industry.

Law is offered at both Howard College and Pietermaritzburg campuses and offers degrees at both campuses while offering a limited number of service modules on the Westville campus. Schools in Management Studies have their headquarters at Westville campus, and offer degrees at both the Westville and Pietermaritzburg campuses while offering various support courses on Howard College campus.

Programmes in Law Offered at Howard College and Pietermaritzburg Campuses

Undergraduate and postgraduate courses are run by dedicated staff members who are specialists in their own particular fields. Staff members are rich in practical experience and therefore, in addition to providing students with critical knowledge and understanding of the law, also provide insight into the many practical aspects of legal practice. The School of Law has a long established and highly respected Moot Court

Programme in which all students must argue a point of law. The entire process, including the research, preparation and presentation, is conducted as if the students were arguing an appeal before the High Court or the Supreme Court of Appeal. Preliminary rounds are judged by members of staff, and after the semi-final, the best students proceed to the final, which is judged by three judges of the High Court. The final is a premier event for Law students and is attended by members of the legal profession, University management, staff and students, donors and visitors from other universities and institutions.

The Moot Court Programme, together with visits to local law courts, exposes students to some of the realities of the law in practice. Law students may also gain practical experience by assisting in the Campus Law Clinic (Howard College) and the Legal Advice Centre (Pietermaritzburg).

Bachelor of Law (LLB)

The degree is offered on a full-time as well as part-time basis on both campuses.

Full-time Bachelor of Laws (LLB)

Howard College:

Apply via CAO (**KN-H-BLI**)

Pietermaritzburg: Apply via CAO (**KN-P-BLI**)

Part-time Bachelor of Laws (LLB)

Howard College: Apply via CAO (**KN-H-BLZ**)

Pietermaritzburg: Apply via CAO
(KN-P-BLZ)

Entrance Requirements

In addition to the University entrance requirements, applicants who have completed the NSC-Deg require English (Home Language) at Level 5; or English (First Additional Language) at Level 6 and Mathematical Literacy at Level 5 or Mathematics at Level 3. Applicants require a minimum APS of 32 (excluding Life Orientation). Applicants with Senior Certificates obtained before 2008 require an endorsement with English First Language (HG) 'D' or English Second Language (HG) 'B' for admission. Applicants require a minimum of 36 points on the Senior Certificate scale.

Alternatively, students may elect first to complete a Bachelor of Arts or Bachelor of Social Science degree with a law major, or any other Bachelors degree, before seeking admission to the LLB degree. Selections are made in accordance with established criteria, including an average mark of 60% in prior studies with no failures in any modules, taking into account the number of places available.

LLB Degree Structure

This degree may be completed over eight semesters (four years) of full-time study or twelve semesters (six years) of part-time study. Alternatively, students who elect first to complete a Bachelor of Arts, or Bachelor of Social Science degree with a major in Law, can complete the degree in a further four semesters (two years) of full-time study, i.e. a total of five years.

For information on part-time studies, contact:

Howard College – Tel: +27 (0)31 260 2152
or

Pietermaritzburg – Tel: +27 (0)33 260 6257

Students who have completed an LLB can apply to study towards a Masters degree in Law on either campus. Students specialise in a field of law of their interest. This degree can be obtained in one year of full-time study and two years of part-time study.

Programmes in Management Studies Offered at Pietermaritzburg and Westville Campuses

Management Studies focuses on the provision of educational opportunities to equip candidates for careers in the field of commerce and industry. A wide theoretical training and sound foundation in the principles of Accounting, Economics, Finance, Information Systems, Management, Human Resource Management, Marketing, Supply Chain Management and Public Administration are provided. The undergraduate degree courses offered are specially designed to develop in candidates an innovative and entrepreneurial outlook as well as an adaptability of mind that will enable them, after a brief period of practical experience, to become eligible for responsible managerial positions (in the private and/or public sectors) or, if desired, self-employment.

Qualifications Offered

- ▶ Bachelor of Administration, Westville only
- ▶ Bachelor of Business Administration, Pietermaritzburg and Westville (evening lectures only)
- ▶ Bachelor of Commerce, Pietermaritzburg and Westville
- ▶ Bachelor of Commerce in Accounting, Pietermaritzburg and Westville
- ▶ Bachelor of Business Science, Westville and Pietermaritzburg (PMB may not be available in 2017).

Duration of Degrees

The Bachelor of Business Science requires a minimum of four years of full-time study, while the Bachelor of Business

Administration can be completed in a minimum of three-to-four years depending on whether first registration is in the first or second semester and whether the student is registered on a full or part-time basis, although part-time students are strongly encouraged to take four years of study. All other undergraduate degrees (the Bachelor of Commerce [General], Bachelor of Commerce in Accounting and the Bachelor of Administration) require a minimum of three years of full-time study.

Alternative Access Programmes

- ▶ Management Studies Extended Programme (BCom 4 General), Pietermaritzburg and Westville (**KN-P-BCG/KN-W-BCG**)



Public Protector Thuli Madonsela having her photograph taken with Law students.

- Management Studies Extended programme (B Com 4 Accounting), Pietermaritzburg and Westville
(KN-P-BCO/KN-W-BCO)

Bachelor of Administration

KN-W-BAD Westville

Entrance Requirements

NSC-Deg with APS 28 and English and Life Orientation Level 4 and Maths Level 3 Or Matric Exemption with Maths HG 'E' or SG 'D' symbol.

Applicants with APS of 32 with English and Life Orientation at Level 4 and Maths Level 3 will be considered for early selection.

Grade 12 applicants who don't meet the admission criteria for BAdmin wishing to undertake the CPA to be considered for admission, must have NSC-Deg with Maths 2 (No Maths Literacy), English and Life Orientation 4 and 24 NSC points (excluding LO). Please read rules for CPA requirements on page 105.

Degree Structure

A three-year full-time qualification that allows for specialisation in Human Resource Management, Management and Public Administration.

Bachelor of Business Administration

KN-P-BBA Pietermaritzburg

KN-W-BBA Westville

Entrance Requirements

- NSC-Deg with 28 points and English and Life Orientation Level 4 and Mathematics Level 3.
- Obtained the UKZN Certificate in Business Administration or an equivalent qualification as approved by the School and achieved for the Certificate, or equivalent qualification, a weighted average if at least 60% as well as a final mark of at least 55% for the Introduction to Management Science module (CBPOMS) or equivalent Mathematics module as approved by the School. Students must have an NSC-Deg.



This qualification is offered through evening classes, however no funding is offered for this programme. Grade 12 applicants who don't meet the admission criteria for BBA wishing to undertake the CBA to be considered for admission, must have a NSC-Deg with Maths 2 (no Maths Literacy), English and Life Orientation 4 and 24 NSC points (excluding LO). Please read rules for CBA requirements.

Degree Structure

A three- to four-year qualification offered through evening classes that provides a well-balanced management education.

Bachelor of Commerce

KN-P-BC1 Pietermaritzburg

KN-W-BC1 Westville

Entrance Requirements

NSC-Deg with APS of 30 and English, Life Orientation and Mathematics Level 4, or Matriculation Exemption with Mathematics HG 'D' or SG 'B' and 36 points. Subject to changes.

Applicants with APS of 35 with English and Life Orientation and Mathematics Level 5 will be considered for early selection into the College.

Degree Structure

A three-year full-time qualification that allows for specialisation in Economics, Finance, Human Resource Management, Information Systems, Law (Pietermaritzburg only), Management, Marketing), Supply Chain Management and Public Administration (Westville only).

Bachelor of Commerce in Accounting

KN-P-BCN Pietermaritzburg

KN-W-BCN Westville

Entrance Requirements

NSC-Deg with APS of 32 with English and Life Orientation Level 4 and Mathematics Level 5, or Matriculation Exemption with Mathematics HG 'D' or SG 'B' and 36 points. Subject to changes.

Applicants with APS 35 with English and Life Orientation and Mathematics Level 5 will be considered for early selection.

Degree Structure

A three-year full-time qualification that is specifically designed to prepare students for a career as a professional accountant.

Bachelor of Business Science

KN-W-BBS Westville

Entrance Requirements

NSC-Deg with APS 33 with Mathematics Level 6 and English and Life Orientation Level 4 or Matriculation Exemption with Mathematics HG 'B' and 38 points.

Applicants with APS 37 with English and Life Orientation Level 4 and Mathematics Level 6 will be considered for early selection.

Degree Structure

A four-year full-time qualification that allows for intensive specialisation in Economics, Finance, Human Resource Management, Information Systems, Management, Marketing and Supply Chain Management.

Alternative Access Programmes

Candidates who do not meet the entrance requirement or the Mathematics requirement are advised to seek admission to the College's Alternative Access Programmes.

Management Studies Extended Curriculum (BCom 4)

B Com 4 (General)

KN-P-BCG /KN-W-BCG

Pietermaritzburg and Westville

Entrance Requirements

NSC-Deg with APS 28 with Mathematics level 3 and English and Life Orientation Level 4 and from the Quintile 1-3 Schools. Three-year B Com degree extended over four years.

B Com 4 (Accounting)

KN-P-BCO/KN-W-BCO

Pietermaritzburg and Westville

Entrance Requirements

NSC-Deg with APS 30 with Mathematics Level 4 and English and Life Orientation Level 4 and from the Quintile 1-3 Schools. Three-year BCom Accounting degree extended over four years.

Students who have attended the University or any other tertiary institution, whether in a degree or access programme of any kind for a complete semester, will not be admitted to the Bachelor of Commerce Extended Curriculum (General) or (Accounting).

These programmes are designed to help students to develop competencies in language, numeracy, writing and critical thought. Specifically developed learning opportunities are provided alongside a reduced load of courses to meet the needs of students from disadvantaged schools but who have the potential to succeed academically. Thus, they give alternative access to students who do not qualify for direct admission to the degrees on the grounds of their National Senior Certificate results.

For more information, contact:

Pietermaritzburg – Tel: +27 (0)33 260 6455

Westville – Tel: +27 (0)31 260 2873/2083



Old Health Building
Cuba World Hall

UKZN Pietermaritzburg Campus.

FACT FILE

- UKZN is one of the largest universities in sub-Saharan Africa.
- In 2010, UKZN celebrated a century of academic advancements.
- UKZN is the only university in South Africa to offer a degree in Agricultural (Bioresources) Engineering that is fully accredited by the Engineering Council of South Africa.
- UKZN is the third most productive university in South Africa in terms of research output.
- UKZN offers approximately 2 000 academic programmes at both undergraduate and postgraduate levels.
- International partnerships with institutions in 46 countries provide an opportunity for direct interface and global academic exchange that enhances scholarship and the student experience.



FACT FILE

- UKZN is one of three African universities rated among the top 500 universities in the world according to the Academic Rankings of World Universities (ARWU).
- The Centre for the Aids Programme of Research in South Africa (CAPRISA) is among the largest and most successful research institutes in Africa.
- The multi-million Rand KwaZulu-Natal Research Institute for Tuberculosis and HIV/Aids (K-RITH), and international centre of scientific research, is located on the Medical School Campus. K-RITH is a groundbreaking partnership between UKZN and the Howard Hughes Medical Institute in the United States.





UNIVERSITY OF
KWAZULU-NATAL™

INYUVESI
YAKWAZULU-NATALI