Message from the Minister of Education

Forging international academic cooperation

It gives me pleasure to be able to once again give a message of support for the Guide to South African Universities and Technikons. Government policy has placed higher education at the centre of the Human Resource Development Strategy. In the last edition I indicated the need to ensure that our system of higher education is relevant, accessible, efficient and provides the basis for lifelong learning. To this end we are embarking on a major transformation and reconstruction process to improve the capacity of our higher education institutions to respond not only to national demands but also to the demands placed upon us by a globalised economy. The envisaged higher education landscape should be better aligned to respond to the challenges of the constantly changing demands.

The realisation of the African Union and the proposals contained in the New Programme for Africa Development calls for greater understanding of the international imperatives that will inform greater economic, political and social cooperation. All of this requires that higher education institutions should step up the pace in forging academic cooperation and linkages as well as providing an enabling environment for international students to study in South Africa. It also requires higher education institutions to ensure that the quality of the programmes offered matches or exceeds international benchmarks so that they become first choice institutions for students wanting an international experience.

The initiative that the International Education Association of South Africa (IEASA) has undertaken together with the South African Universities Vice-Chancellors Association and the Committee of Technikon Principals is beginning to show some results. There has been an increase in the number of international students who seek study opportunities in our institutions. This can only strengthen our system as we gain more insight into international perspectives through these students. I wish all those involved in this endeavour success.

Message from the President of IEASA

Developing a global perspective

It’s a pleasure to introduce the third edition of the Guide to South African Universities and Technikons. The popularity and usefulness of the Guide and the www.studyasa.co.za website, both nationally and internationally, has been overwhelming. IEASA has been inundated with requests for copies from South Africa and from around the world. As a result, arrangements have been made to publish additional copies for distribution more widely.

This edition of the Guide includes an introductory text to the effect that South African higher education is being radically restructured through institutional mergers that will slash the number of universities and technikons from 36 to 21. The mergers will not limit access for either local or international students. They are intended to create stronger and better institutions able to produce more and better graduates who can compete with the best in the world.

South African educational institutions have much to offer in the form of quality education, advanced research facilities and internationally recognised qualifications. In addition, English, the emerging international language of academia, is the medium of instruction at most of our universities and technikons.

A significant factor which makes a South African qualification attractive is the relatively lower cost of study at our universities and technikons. Study in South Africa offers the best of both worlds to international students, combining the experience of living in Africa with the opportunity to obtain a quality education comparable with the best, at a fraction of the cost.

IEASA was established in 1997 in view of the need for universities and technikons to respond to the unprecedented interest from the international community in the tertiary education sector in this country. If South Africa is to remain competitive within the global economic and political environment, it is imperative for higher education in this country to provide opportunities for local staff and students to obtain a global perspective to their study and research activities, and to promote the country’s tertiary education sector amongst the international academic community. In this context, IEASA has defined its mission as ‘promoting and supporting the internationalisation of higher education by providing a professional forum for institutions and individuals to address challenges and develop opportunities in international education using excellence as the benchmark’.

This Guide to South African Universities and Technikons is undertaken by IEASA in association with the South African Universities Vice-Chancellors Association (SAUCA) and the Committee of Technikon Principals (CTP), and as a joint venture with Artworks Publishing. The Guide is intended to be the first source of information for the international community about higher education in South Africa and is a significant step towards establishing and building links with higher education institutions globally. It is also widely used locally. More information on the individual institutions in the Guide may be accessed from their websites.

I wish to take this opportunity of thanking SAUCA and CTP for their support and all universities and technikons for their participation. We are grateful to the Department of Foreign Affairs for the distribution of the Guide abroad and to members of the IEASA Publications Committee for their input. Special thanks are due to the publisher, Andy Mason, for his commitment to the project, and to his staff. Lastly, Alexandra van Esch must be congratulated for her efforts in compiling and producing the Guide and meeting all the deadlines.
STUDY
SOUTH
AFRICA

THE GUIDE TO SOUTH AFRICAN
UNIVERSITIES AND TECHNIKONS

International Education Association of South Africa (IEASA)
In association with the
South African Universities Vice-Chancellors Association (SAUVCA)
and the
Committee of Technikon Principals (CTP)

ARTWORKS PUBLISHING 2002
A positive approach to change

As the Association of South Africa's 21 public universities, SAUVCA represents the interests of the university sector through advocacy based on sound policy analysis, critical engagement and research. South African higher education is entering a phase of far-reaching change which will see a fundamental restructuring of the current configuration of institutions. During this time, SAUVCA will play a critical role in facilitating the implementation of a sound set of restructuring proposals which have been thoroughly consulted with the many different role players.

Underlying this realignment is the increasing importance of building a sector which is efficient, effective, equitable and dynamically linked to continental and international networks. The benefits of sustainable collaboration with international partners are clear and it is essential that all participants in the sector aim to strengthen and develop these links. Student mobility is a critical facet in this area and SAUVCA therefore supports the strides which IEASA is making. SAUVCA will continue to assess the many different levels at which an increasingly international programme affects institutions, both at a practical and policy level.

Our universities continue to offer a post-school education, with many distinctive opportunities for a wide range of students. We expect that the international student community will continue to realise the benefits of study opportunities in a country that tackles change in a positive and inspiring way.

A new generation of knowledge workers

Technikons are South Africa's technological universities. Their specialisation is the provision and promotion of quality career and technology education and research. They are distinguished from the traditional universities not by the quality of their educational product, but by their focus. Their educational programmes cover a variety of specialised occupations and careers. All these programmes are developed in consultation with, and regularly evaluated by, members of industry and the professional bodies. The outcome of this approach is the delivery to business and industry of skilled workers with relevant training, strong technological and other skills, coupled with on-the-job experience.

In an environment where students and workers are becoming increasingly mobile and seeking quality higher education suited to their needs, technikons are not only being sought out by school-leavers, but by adults and workers who have come to realise the benefits of a programme structure that caters for ongoing learning. To provide for these varied needs, technikons have structured their degree programmes to offer national certificate, diploma and degree programmes up to the doctoral level.

As the world moves from a resource-based towards a knowledge-based village, technikons have already adapted to provide South Africa with a new generation of knowledge workers. As a distinct and focused technology higher education sector, it aims to provide South Africa with the human resources desperately needed to keep the economy moving, and this country as a strong player on the global scene.

The CTP, the national coordinating body for technikons in South Africa, supports the publication of this Guide because it sees the need for technikons to play a greater role in global education. The CTP appreciates the role played by IEASA in this regard.
Message from the Publisher

The third edition of the Guide to South African Universities and Technikons reflects the developments taking place in South Africa's higher education sector. Since the publication of the second edition in March 2001, the restructuring plan instituted by the Minister of Education, Prof Kader Asmal, has swung into gear. At the time of going to press, one of the proposed institutional mergers (Technikon Natal and Mal Sultan Technikon) had taken place, but several others are pending. The content and structure of this Guide reflects the situation at September 2002, and prospective students consulting this publication are advised to visit the websites of the individual institutions, as well as the SAUJICA, CTP and IEASA sites, for the latest information.

Every effort has been made to present the process of restructuring in an accessible way. The introductory essay, entitled "Higher Education in Transition" (page 9) provides a summary of the rationale and process of restructuring, while the map on page 15 provides a visual overview of the restructuring plan.

Although it was initially intended primarily as a guide to prospective international students, Study South Africa is now regarded as the premier source of reference on higher education in South Africa. In order to meet the domestic demand for the book, this edition will be widely available in bookshops throughout South Africa. The book may also be ordered direct through our website.

Once again, our thanks go to our partners and associates in this project: to SAUJICA and CTP, without whose support it would not exist; to the communications department of the South African Department of Foreign Affairs, responsible for the Guide's international distribution; to the Minister of Education for his continued interest in and endorsement of the project; to Dr Roshen Kishun and the IEASA Editorial Committee for their valued insight and assistance; to Karen McGregor who wrote the introductory essay; to the many contributors who supplied information; and to Alexandre van Eschche and Shakila Chetty who put it all together.

Finally, the participating institutions who have continued to support this publication financially and provide the necessary information and photographs deserve our thanks for their patience and goodwill.

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For more information:
Visit the IEASA website: www.und.ac.za/und/ieasa
To order copies of this publication:
Please visit our website: www.studyza.co.za or call +27 (0)31 303 7527 - Fax: +27 (0)31 303 4493
E-mail: avc@worldonline.co.za
South Africa’s Universities and Technikons

Please turn to page 79 for more information about South African study destinations.

Key to Institutions

1. University of Natal
2. Stellenbosch University
3. University of Cape Town
4. RAU University
5. University of Durban-Westville
6. Potchefstroom University for Christian Higher Education
7. University of the Witwatersrand
8. University of the Free State
9. Medical University of South Africa [MEDUNSA]
10. University of Port Elizabeth
11. University of Pretoria
12. Rhodes University
13. University of South Africa
14. University of Venda
15. University of Zululand
16. University of Fort Hare
17. University of the North
18. University of North-West
19. University of Transkei
20. Visite University
21. University of the Western Cape
22. Durban Institute of Technology [formerly ML Sultan Technikon and Technikon Natal]
23. Peninsula Technikon
24. Technikon Pretoria
25. Border Technikon
26. Cape Technikon
27. Eastern Cape Technikon
28. Technikon Free State
29. Technikon Northern Gauteng
30. PE Technikon
31. Technikon South Africa
32. Technikon Witwatersrand
33. Mangosuthu Technikon
34. Technikon North West
35. Vaal Triangle Technikon

Visit our website: www.studyza.co.za for more information on individual institutions.
Studying in South Africa

South Africa is emerging as one of the world's most exciting study destinations. This is demonstrated in the rapidly increasing number of international students, now exceeding 30,000. A large proportion of these students come from Africa, here to take advantage of the best tertiary academic opportunities that the subcontinent has to offer, but many come from much further afield. Because of international exchange rates, South Africa offers real educational value for money.

At the postgraduate level, many international students are here simply because the most exciting research in their particular field is being done in South Africa. The country's rich natural and ecological resources, its multi-cultural population, its inspiring history and dynamic political milieu, and the vigour with which South African academics are approaching the world's most pressing problems, are some of the reasons why international academics are attracted to this country. South African scholars, often in collaboration with international partners, are involved in crucial research into the HIV/Aids pandemic, the epidemiology of tropical diseases, urban renewal and area-based development, capacity-building and entrepreneurial skills development, outcomes-based education and the appropriate application of convergent technologies to developing economies, agricultural and seed research and many other important research areas. In all of these fields, academics have the opportunity to become directly involved with the social impact of their research, and often make a real difference to the lives of the people they are working with.

Academic research opportunities aside, there are many other reasons for choosing South Africa as a study destination. Reasons worth mentioning are the long, hot summers and balmy winters with an average of eight hours of sunshine per day, the nearly 3,000 kilometres of coastline with some of the most beautiful beaches in the world, the large areas of pristine wilderness with more animal species than Europe and Asia combined, and the fascinating mix of African, European and Asian cultures.

South Africa is cheap, easy and fun, especially for those international students who come from countries with stronger currencies. The international backpacker scene is highly developed, the roads are generally good and the financial infrastructure is excellent, with automatic teller machines (ATM's) everywhere. The suburban shopping malls in the larger cities are breathtakingly modern and one could be forgiven for imagining oneself in New York or Paris.

Once out of the cities, the real South Africa, with its wide-open spaces – and widespread poverty – becomes apparent. Here, at the local level, the kinds of inequalities that exist between rich and poor nations, and the problems facing Africa and the Third World generally, are thrown into sharp relief. South Africans are at the forefront of global awareness of the need for a more equitable and sustainable world order, and the experiences of the struggle against apartheid informs the work of academics, non-governmental agencies and state institutions involved in these issues. The choice of Johannesburg as the site for the 2002 World Conference on Sustainable Development is evidence of the importance attached to the South African experience by the rest of the world. Similarly, the recent African Union Summit held in Durban indicates the leading role played by South Africa in formulating responses to the challenges facing the continent.

South Africa's entire educational system, from primary schools to tertiary institutions, is in the process of being redesigned for the post-apartheid future. The result of this process will be a better, more efficient educational infrastructure. South Africa is a nation at the cutting edge of change. This is why it is one of the world's most exciting places to be a student. - Andy Mason
The number of South African students now stands at just more than 600 000, with black [African] students at more than 70%. Of these, two-thirds are university students. The majority of university students are female and the majority of technikon students are male, both by slight margins. These students are presently distributed over 35 institutions, soon to be reduced to 21, according to the Department of Education's new restructuring plan. While education in South Africa is completely non-racial, traditional racial categories as shown below are retained by the Department of Education in order to measure progress towards equity.

**UNIVERSITY STUDENT NUMBERS**

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**TECHNIKON STUDENT NUMBERS**

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</tr>
<tr>
<td>Total</td>
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<td>22656</td>
<td>51577*</td>
</tr>
</tbody>
</table>

* Figures omitted where data does not specify gender. Totals accurate.

SOUTH AFRICAN DOSSIER

South Africa is a big and beautiful country with a glorious climate. The long coastline has glorious beaches with sub-tropical forests in the east and desert in the west. Inland, spectacular mountains contrast with the open plains of the highveld, the vast Karoo scrubland and Mediterranean-like Western Cape.

Position
South Africa occupies 1.2 million square kilometres at the foot of the African continent and is larger than Germany, France and Italy combined. It extends longitudinally from the Tropic of Capricorn to Cape Agulhas, 22° to 35° south, and latitudinally from 17° to 33° east. South Africa shares borders with Namibia, Botswana, Zimbabwe, Mozambique, Swaziland and Lesotho.

Climate
The climate is mild—warm to hot most of the year round with sporadic cold weather in the winter. South Africa falls into the southern temperate zone, and within a subtropical belt of high pressure, making it dry but very sunny. Sunshine averages vary from 7.5 to 9.5 hours a day, depending on the season.

Average annual rainfall is 464 mm—against a world average of 857 mm. Since much rain evaporates and only a tenth reaches rivers, water is scarce.

The east coast faces the Indian Ocean and is swept by the warm Mozambique-Agulhas current moving south. The west coast faces the Atlantic Ocean and has the cold Benguela flowing north along it. Differences in temperature between the two currents cause shifting variations in climate, vegetation and marine life.

Physical features
South Africa has two major physical features—an interior plateau which stretches north to the Sahara and a long coastal strip of nearly 3 000 kilometres. The boundary between the two is the Great Escarpment, which varies in height from 1 500 metres in the Cape, to over 3 000 metres in the KwaZulu-Natal Drakensberg mountain range. South Africa’s premier mountain wilderness and South World Heritage Site, the Drakensberg is renowned for its spectacular escarpment, cave paintings and a unique flora. (The other three World Heritage Sites are the Greater St. Lucia Wetland Park, the Sterkfontein Caves where archeologists have discovered hominid remains, and Robben Island where Nelson Mandela and other leaders of the liberation struggle were imprisoned.)

Though it has grasslands, savanna and forests, most of South Africa is thornveld and semi-desert. Some 11% of the land is arable (the same as the world average), but more fertile than much of Africa. Agricultural potential varies greatly, from the highly productive croplands of KwaZulu-Natal and Mpumalanga to the arid regions of the Northern Cape and the North West.

Flora and fauna
South Africa boasts a vast range of flora and fauna and is home to more mammal species than Europe and Asia combined. There are more than 900 species of birds, over 100 types of snakes and 5 000 species of spiders. There are 23 000 different plants, nearly 13 000 of them endemic. The Cape Floral Kingdom is the world’s finest and richest plant region, with more than 8 000 species, many of which are found nowhere else on earth.

The country’s 22 national parks and more than 200 provincial parks offer excellent accommodation and some of the best game viewing in the world.

People
South Africa’s population, recently estimated at 46 million people, is diverse. Except for the Khoi and San peoples, the country’s original inhabitants, South Africans are descended from people who migrated to the southern tip of the continent from elsewhere in Africa, Europe and Asia over the course of several centuries. There are at least 20 ethnic groups and cultures, and four main race groups: Africans, mostly of Nguni origin; whites, mostly descended from European settlers; Indians, mainly descended from indentured labourers brought to the country more than a century ago; and so-called “Coloureds”, people of Malay or mixed origin. Africans enjoy a 77% majority while whites claim 11%, Coloureds 9% and Indians 3%. Rigidly separated according to race under the apartheid regime, South Africans have forged a new nation with a common identity. Statistically, race is still used as a category in order to track the easing of apartheid inequalities, but today most South Africans believe in equality and are opposed to racism.

More than half of all South Africans live in urban areas, mostly in the four major cities – Johannesburg, Cape Town, Durban and Pretoria. The cities of Gauteng province, with Johannesburg at the centre, form the world’s biggest urban conglomerate south of the equator.

Languages
South Africa has 11 official languages. Zulu is South Africa’s most-spoken mother tongue, followed by Xhosa, Afrikaans, Pedi and English. Since 1994, English has become the lingua franca used by almost everybody.
Religion
South Africans are mostly religious, with fewer than one in five people saying they have no religion. Most people (77%) are Christian, while just under 2% are Hindu and just over 1% are Muslim. There is also a fair-sized Jewish community.

Politics
Until the remarkable transition of 1994, South Africa was internationally reviled for its harshly enforced apartheid policies. The country's success in rising above centuries of racial hatred in favour of reconciliation has been internationally acknowledged as one of the major political achievements of the 20th century and has inspired similar peace attempts elsewhere in the world. The country's international isolation is a thing of the past and it now plays an important international role, most notably on the African continent, where it has shown leadership in the formation of the new African Union. Several major world conferences have been held in South Africa in recent years, reinforcing the country's increased profile on the world stage.

South Africa's constitution, acknowledged as one of the most progressive in the world, underlines the country's political and legal systems. Racism is outlawed and individual human rights are guaranteed in a far-reaching Bill of Rights. The separation of legislative, judiciary and executive powers is protected by the Constitutional Court. The country is a vigorous multi-party democracy with an independent judiciary and a free and diverse press. The constitution protects both citizens and visitors. You may not be locked up for shouting out your legitimate opinions, but be careful about smoking cigarettes outside designated smoking zones.

South Africa's electoral system allows for two ballots - one for the national parliament and the other for provincial parliaments. General elections are held every five years. Local government elections are run separately. The national Parliament has a House of Assembly with 400 members and a National Council of Provinces (upper house) with 10 delegates per province. There are nine provincial parliaments, each with 20-80 members, depending on population. Interestingly, South Africa has one of the world's highest proportions of women in parliament.

The ANC government enjoys an unassailable majority in parliament and has concentrated its efforts on strengthening the institutions of government, growing the economy and erasing the inequalities inherited from apartheid. Although there is still an enormous gap between rich and poor, impressive strides have been made in providing essential services such as health care, education, water and electricity to the majority of people who were previously deprived of these services.

Economy
The South African economy is Africa's biggest (three times bigger than Nigeria or Egypt) and the 29th largest in the world, producing more goods than Portugal, Russia or Singapore. South Africa is a middle-income country and aspects of the economy are highly sophisticated, with strong mining, financial and industrial sectors and an excellent infrastructure. Although it covers only 4% of the African continent, South Africa accounts for more than half the continent's cars, telephones and industrial facilities.

You can use Visa and Mastercard almost everywhere and bank by ATM or on-line. There is a sophisticated financial sector abreast of all the latest technological advances. There are 13 commercial banks and merchant banks and the Johannesburg Stock Exchange is the world's 15th largest.

The country's telecommunications operator, Telkom, is a government-owned and state-owned, is the 28th largest in the world, and accounts for 39% of the phone lines on the African continent. It is well ahead of targets in an ambitious scheme to push telecommunications into the remotest rural communities. Cellular phones are ubiquitous in South Africa and by January 2001, more than 11 million users were on record.

South Africa, rich in metals and minerals, is the world's biggest gold producer, generates 40% of the world's chrome and vermiculite, and mines nearly 50 other minerals. The economy, once heavily dependent on gold, is now large and diverse, with manufacturing the biggest sector. South Africa's major trading partner is the USA, followed by Germany, the United Kingdom and Japan.

South African food
South African cuisine is world-renowned for its unusual variety, derived from the culinary traditions of its diverse population. Many restaurants specialise in some form of authentic traditional food such as Cape Dutch, Malay, African, Indian, Chinese, French, Italian or Portuguese and there are also many restaurants serving Thai, Vietnamese and other cuisine. Of course the ubiquitous American fast food outlets have sprung up in every city, town and suburb, but the best value for money are still the local dishes such as bunny chow (curry in a half-loaf) or bobotie (curried mince with onions and eggs).

Seafood such as crayfish from the Cape West Coast and prawns from Mozambique is always in plentiful supply, but perhaps the most South African of foods is the braai, a barbecue with steaks, chicken and boerewors (spicy sausage). To wash it all down, South African wines are among the best in the world, with wine tourism one of the country's major growth industries, and the local beers are proudly drunk at every opportunity.
Higher Education in Transition

by Karen McGregor

In the years since democracy ended apartheid in 1994, South Africa has experienced massive and exciting change. Once divided by race, South Africans are being united in a vibrant cross-cultural identity. Once ignored, poor people are now accessing education, health care and basic services. The economy — by far the biggest in Africa — is growing. A society once cowed is now energetic and innovative, and a people once oppressed are free.

In a speech to Parliament in June 2002, Education Minister Professor Kader Asmal said:

"South Africa has started to write a common history. Prior to 1994 we had no unifying South African experience. Each of the many parts of our nation experienced that history in a different way as they lived through different parts of it. There was no shared experience, no common memory that bound us together; but only our disparate and fragmented pasts."

Since 1994, South Africa has become one nation, with one census, voters' role and Constitution and one education system in which all participate. There is a common starting point for debates and baselines on which to measure growth. The foundations for a shared new South Africa have been laid. The challenges now are to build on agreed paths forward to deliver a better life and opportunities to all, strengthen institutions that support social, economic and democratic growth, and develop the country's human resources.

Like all other sectors in South Africa, higher education has already undergone mammoth post-apartheid change, inspired first by the 1996 report of the National Commission on Higher Education and then by the 1997 White Paper. Both articulated the vision of creating out of a fragmented past a single, coordinated tertiary system that would meet the country's development needs.

The key goals of higher education were outlined in the White Paper:

"to redress past inequalities and to transform the higher education system to serve a new social order, to meet pressing national needs, and to respond to new realities and opportunities."

More broadly, the White Paper saw higher education's role in a globalising, competitive, knowledge-driven world as being human resource development (mobilising human potential through lifelong learning), high-level skills training (graduating professionals who have globally competitive skills and are socially responsible), and producing and applying new knowledge (vibrant research and development, which responds to the needs of industry and social reconstruction). The National Commission articulated the contributions of higher education to socio-economic development and the consolidation of democracy and justice:

"The overall well-being of nations is vitally dependent on the contribution of higher education to the social, cultural, political and economic development of its citizens."

Against the backdrop of a massive expansion in student numbers, which doubled in the decade to 1996 and now stand at 600 000, and a rapidly changing race profile, which has seen the proportion of black students grow from 53% in 1993 to 71% in 2000, the country's universities and technikons have implemented sweeping reforms aimed at becoming more equitable, effective and efficient,
and at responding to the imperatives of a new democracy. Indeed, education is the engine of change as South Africa draws on huge but neglected pools of talent to grow its human resources, skills base and competitiveness.

There is yet more change to come. After a six-year consultative process that has been one of the most comprehensive in the world of higher education, South Africa has built national consensus around future directions. Recently, three key policy documents have outlined the government’s future intentions: the National Plan for Higher Education, which was published in early 2001 and was based on proposals by the Council on Higher Education, and 2001’s radical restructuring proposals which, the minister says: “mark a turning point for higher education, away from a divisive past shaped by the geo-political imagination of apartheid planners, to a confident future in which higher education will effectively meet the needs of the whole nation and not a select few.”

The National Plan and, more latterly, government’s follow-up vision for further restructuring and for re-engineering the higher education landscape, provide the strategic framework for transforming higher education for the 21st century. One primary goal is to rationalise higher education provision to squeeze more efficiency and effectiveness out of scarce resources. Government spends more than R7 billion a year on higher education, but the sector’s share of Gross Domestic Product declined from 0.77% in 1996/97 to 0.72% in 2001/02 and is expected to drop further. Other goals are improving access, equity, diversity and research.

Under apartheid, separate institutions were created for different race groups. Not even in corridors of learning could South Africans share thoughts. Aside from the ethical repugnance of race-based institutions, apartheid’s imperatives resulted in the expensive duplication of facilities and courses. In favouring whites, the state poured resources into historically white institutions, which grew into internationally respected institutions at the cost of historically black institutions and exacerbating the gross socio-economic inequalities that flowed from the distorted vision of apartheid’s planners.

According to the Government’s restructuring plan, the number of universities and technikons in South Africa is to be cut from 36 to 21. This process has already begun with the 2002 merger of Technikon Natal and ML Sultan Technikon resulting in the Durban Institute of Technology. Most institutions will merge with at least one other, to form 11 universities, four “comprehensive” institutions and six technikons (see map on page 15). Two Institutes of Higher Education will be created in provinces with no existing facilities, Northern Cape and Mpumalanga. The aims are to reduce expensive duplication and achieve economies of scale; to further improve the effectiveness and efficiency of the system and its management; to raise graduation rates, research outputs and quality; and to widen the range of courses.

While reconstructing the architecture of the system will provide the institutional basis for change, says Prof Asmal, “it is not at the heart of the transformation process”. Mergers will also not limit access for students, since all facilities will remain intact and the Department of Education will ensure that student fee structures and admission requirements of merged institutions do not become barriers to entry. Indeed, the opposite is the goal – to further expand higher education and make it accessible to a more diverse body of students.

There will also be initiatives to ensure that the values and ethos of South Africa’s democracy are reflected in the curriculum, and to change institutional power structures and cultures. Another overarching thrust of government policy is raising the quality of higher
A Quality Assurance Agency has been created within the Council on Higher Education (CHE), the statutory body that advises the education department, to create structures and rules within which advances in quality can be achieved. A new funding framework has also been proposed, aimed at a more efficient and equitable funding system (Box 2).

Tertiary transformation, wrote the Council in its 2000-2001 annual report, is critical. South Africa’s success will depend on the creation of a more efficient, equitable and quality higher education:

"The successful pursuit of South Africa’s reconstruction and development programme demands a highly responsive and responsible higher education system. The failure to undertake such changes will have unfortunate consequences for the public higher education system and choke its potential as a powerful engine of national development."

Specifically, the National Plan identified five key policy goals and strategic objectives needed to transform the higher education system. They remain the sectors goals, and are to:

- Increase access and produce graduates with the skills and competencies needed to meet South Africa’s human resource needs.
- Promote equity of access and outcomes and redress past inequalities by ensuring that student and staff profiles reflect the demographic composition of society.
- Ensure diversity in the institutional landscape through mission and programme differentiation to meet national and regional skills and knowledge needs.
- Build high-level research capacity, including sustaining current research strength and promoting research linked to national development needs.
- Restructure and consolidate the institutional landscape to transcend fragmentation, inequalities and inefficiencies caused by apartheid, and to create institutions consistent with the vision and values of a non-racial, non-sexist and democratic society.

Restructuring higher education through mergers will lay the foundations for future change, and along with government strategies to deliver the first four goals – access, equity, diversity and growing research – will drive South African higher education in the future.

Access

Internationally, there is a close correlation between economic development and levels of participation in higher education. The government’s plan is to expand higher education by making it more accessible to a wider and more diverse body of students, and to grow South Africa’s participation rate (the proportion of school leavers entering higher education) from 15% to 20% in the next 10 to 15 years. This, says the education department:

"is necessary to address the imperative for equity, as well as the high level professional and managerial skills needed. There is currently an endemic shortage of such skills, in particular, in the science and economic based fields."

A 20% participation rate – which will bring South African in line with comparable middle-income countries – will require an additional 200 000 students to be recruited into higher education, to swell student numbers to around 800 000 in the public sector. There are more than one million South Africans in post-school education, including public higher and further education, and private institutions.

In the public sector, since the country’s middle classes already have a high participation rate, most of the additional students will be Africans from previously disadvantaged backgrounds. As is currently the case, they will be supported by the National Student Financial Aid Scheme, which in 2002 allocated loans and grants worth R687 million to 100 000 students.

Achieving this goal will be difficult, because an inadequate school system produces too few people adequately equipped for higher education. In the long term, this problem is being tackled through school improvement programmes and by creating a stronger further education sector able to bridge the yawning gap between schools and higher education.

Participation will also be raised by recruiting more mature learners, disabled people and women into the system through recognition of prior learning – the target for such enrolments is 5% of all students – and by attracting more international students, especially from the Southern African Development Community. In the past decade, South Africa’s strong higher education has become a popular destination for international students, who now number some 30 000.

There is little point in growing student numbers if too few graduate in fields experiencing critical skills shortages. Through the mechanism of funding, Government is shifting the balance of enrolments away from the humanities (from 49% to 40% of all enrolments) and towards business and commerce (26% to 30%) and science, engineering and technology (25% to 30%).

It is also focusing on improving higher education’s efficiency to raise the graduation rate. The government wants graduate numbers to grow by at least 10 000 annually from the current 90 000 a year – around 68 000 of them from universities (including 13 000 post-graduates) and 22 000 from technikons.

**continued on page 13**
Improving quality

As important to South African higher education as access, efficiency and transformation is maintaining — and raising — the quality of courses and qualifications across the sector. The country's institutions have a strong reputation internationally, but as elsewhere in the world quality is uneven across the sector and there is room for improvement.

Following international trends — and drawing on best global practice — the South African government has, through its advisory body, the Council on Higher Education, established a Higher Education Quality Committee (HEQC). Launched in May 2001, the Committee is tasked with accrediting academic programmes, running audits and promoting quality.

The Committee’s founding document points out that quality assurance “is firmly on the agenda of higher education in a number of developed and developing countries around the world”. This is in response to demands for greater accountability and efficiency in the use of public funds, trends towards mass participation in the face of shrinking resources, and greater stakeholder scrutiny of education processes and outcomes.

Also, says the HEQC, post-apartheid education laws highlight the role of quality assurance in delivering key national objectives of equity and development. "Within the context of higher education, the construction of a national quality assurance system is a critical component of the restructuring of higher education."

In line with the National Qualifications Framework (NQF; see page 21), which sets standards for all levels and fields of South African education, the Committee is developing a new academic policy that will not only help improve quality but also the portability of higher education qualifications, allowing students to more easily move between courses and institutions.

Licensed by the South African Qualifications Authority (SAQA; see page 21) to be the quality assurance body for higher education, the HEQC will be responsible for accrediting the programmes of all public and private higher education providers, conducting audits of institutions, and monitoring and encouraging the development of quality programmes.
Increasing the number of students in the system will not alone sufficiently grow graduate numbers, which have not kept place with enrolments: in the five years to 1998, enrolments grew by 29% but the number of graduates by 24%. A drop-out rate of 20% of all students results in an annual and highly costly loss of some 120 000 students a year.

To improve efficiency, the Department of Education is tackling underlying factors inhibiting graduation - prominent among them the need for the academic development of students from disadvantaged backgrounds. It is expanding development programmes for disadvantaged students “as an integral component of a new funding formula”: an initial R30 million was allocated to academic development for 2001 and 2002. As important are upcoming mergers aimed at creating stronger and more efficient institutions and, among other things, measures aimed at improving teaching quality and sometimes “unfriendly” institutional cultures.

**Equity**

A more equitable higher education system will be crucial to South Africa’s efforts to eradicate the race-based inequalities of the past, in education and in society. The change in the racial composition of the student population has been striking, with the proportion of black (African, Indian and Coloured) students rising to 71% of all students by 1999 - and that of African students soaring by 80% between 1993 and 1999, from 191 000 to 343 000 (59%).

Still, efforts to grow the number of students will focus on greater participation by African and Coloured students who, nearly a decade after the end of apartheid remain seriously under-represented: while African students now comprise 59% of all enrolments, the participation rate of African and Coloured students is 12% against 47% for whites and 39% for Indians.

Institutions will need to draw up targets and strategies to ensure that student bodies begin to reflect the demographic composition of the country - especially formerly “white” institutions where African students comprise less than half of all students. However, while previously virtually all African students attended historically black institutions, they now teach only 23% of all African students while 41% attend historically white institutions and 27% are enrolled in distance institutions. As Prof Asmal points out:

> “Thus, social redress, which includes both the provision of student financial aid for poor students and the provision of resources to institutions to deal with the learning needs of underrepresented students, cuts across the past divide between the historically black and historically white institutions.”

Institutions will be expected to recruit more black and female students into fields where they are poorly represented, and onto postgraduate programmes. They will also need to achieve equity in outcomes through development programmes for disadvantaged students, whose failure and drop-out rates are significantly higher than those of privileged students.

The government is promoting equity through a range of initiatives that include securing R35 million in donor funding for scholarships to support women students in fields where they are currently under-represented. Also on the cards is a National Higher Education Information and Applications Service, which will encourage more equitable race and gender access by providing institutions with information on the pool of qualified potential students, potential students with information on programmes, career guidance and labour market trends, and enable monitoring of progress on equity targets as well as the effectiveness of national human resource development strategies.

There is also a pressing need for greater equity among academic and professional staff, who are still predominantly white, especially at senior levels. The race and gender profiles of the sector’s 45 000 academics, administrators and support staff is virtually unchanged since 1994, with 47% of all staff white, 38% African, 10% Coloured and 6% Indian.

Racial differences are more striking among academics, where the proportion of whites in permanent university posts declined slightly from 87% to 80% in the five years to 1998 while the portion of black academics grew from 13% to 20%. Black representation at technikons is slightly better, but also skewed. Government is developing postgraduate scholarships to open the access of black and female students to postgraduate study, aimed at building a “future generation of researchers and scholars” and a critical mass of black intellectuals.

**Diversity**

A major goal of transformation is ensuring a wide range and type of qualification offered in South Africa through institutional diversity. The different roles of universities and technikons - the former more academic, the latter more vocational - although they also offer degrees and some postgraduate study - will be retained for at least five years. The programme mix at individual institutions will be determined by their current programme profile and capacity to add new programmes which must also be responsive to regional and national priorities.

The government is also expanding career-oriented courses at all levels, especially the short programmes in science, engineering and technology that technikons are equipped to offer. It wants technikons to keep their vocational stress, and for students to be able to move more easily between technikons and universities via more “portable” courses and qualifications.

Upcoming mergers will create three types of institutions. The 21 that emerge out of the current 36 will include 11 universities, six technikons and four “comprehensive” institutions which offer a mix of academic and vocational courses (plus the two new institutes). The “comprehensive” model is designed to halt the tendency

**NELSON R. MANDELA SCHOOL OF MEDICINE, UNIVERSITY OF NATAL**
of technikons towards more and higher academic courses, and improve student mobility across the sector. All institutions have designed proposed programme and qualification profiles for the five years to 2006.

The government has also identified several fields with potential for programme collaboration and rationalisation within regions, ranging from agriculture to architecture, arts, engineering and the health sciences. Regional rationalisation will be achieved either by creating regional schools (for instance in music) for some health sciences. Regional planning and funding levers also geared to transforming higher education, among them institutional three-year rolling plans, or by establishing common teaching platforms, for example in postgraduate courses needing specialist staff.

Implementing change

The coming decade will see more profound changes to higher education in South Africa, and they will require strong leadership and management, institutional capacity building, improved provision at historically disadvantaged institutions, and the creation of institutional cultures that shed the shackles of apartheid to reflect the values of a democratic society.

Alongside the measures already outlined are a wide range of planning and funding levers also geared to transforming higher education, among them institutional three-year “rolling plans” that will determine course profiles and funding. A new funding formula is being developed, for phasing in from 2003.

The government’s range of policy thrusts, says Prof Asmal, provide unique opportunities for change and the construction of a higher education system that will enable South Africa to meet the challenges of the contemporary world:

“Much work will need to be done. However, we have no choice; we must turn the higher education system around. We must transcend the divisions of our past if we are to meet the aspirations and hopes of future generations of South Africans.”

Institutional Mergers

The Process of Transformation

The architecture of South African higher education is being radically restructured through institutional mergers that will slash the number of universities and technikons from 36 to 21. The mergers will not limit access for students – quite the opposite. They are intended to create stronger and better institutions able to produce more and better graduates.

The need for a new institutional landscape has long been known, and proposed in several policy reports. In 2001 the government appointed a National Working Group on mergers, headed by businessman Saki Macozoma. Its final report was published in February 2002.

The working group, said Mr Macozoma, agreed that the current institutional structure “was not sustainable and unable to meet the human resource and research needs of South Africa”. South Africa, he added, does not have the resources to maintain the present system.

Assessing the sector’s performance, the working group found that in “critical respects”, and especially graduation rates, research outputs, staff qualifications and financial stability, institutions were well below benchmarks needed for a healthy, well-functioning system:

“The Working Group is convinced that its recommendations would result in the transformation of the apartheid edifice of the education system and lay the foundation for a higher education system that is consistent with the vision, values, principles of a democratic order and which contributes to social and economic development”.

Minister of Education Professor Kader Asmal used the working group’s proposals as the basis for his merger report, which was approved by cabinet in May 2002. The proposals, he said, marked “an exciting turning point” for higher education and:

“Herald the way for a system that is equitable in its distribution of resources and opportunities, academically and financially sustainable and productive so that it can more effectively meet the teaching, skills development and research needs of our country. The far-reaching changes will contribute to the development of new institutional cultures able to nurture future generations of black intellectuals and leaders”.

After a three-month final consultative period, difficult and sometimes contested mergers began. Mergers between two technikons in Durban, and the distance University of SA, Technikon SA and parts of Vista University – which is being dismantled and its campuses absorbed into other institutions – were announced in 2001 and are well advanced.

Among the 21 institutions that will emerge will be 11 universities, six technikons and four “comprehensive” institutions offering both academic and vocational qualifications. There will also be new National Institutes for Higher Education in Mpumalanga and Northern Cape.
Institutional Mergers: A Brief Summary

This diagram gives a broad overview of the proposed restructuring process. Certain finer details and timeframes are not included. It should be read in conjunction with the main text.

Universities
1. The University of Cape Town (UCT) is to be retained as is.
2. The Universities of Natal (UN) and Durban-Westville (UDW) are due to merge.
3. The University of Fort Hare will be retained, including Rhodes University's East London campus and Transkei University's Medical School.
4. The University of the Free State will be retained, incorporating the QwaQwa campus of the University of the North.
5. Potchefstroom University and the University of North-West will merge.
6. The University of Pretoria will be retained as is.
7. Rhodes University will be retained, but its East London campus is to be taken over by the University of Fort Hare.
8. Stellenbosch University is to be retained as is.
9. The University of the Western Cape is to be retained as is.
10. The University of Witwatersrand (Wits) is to be retained as is.
11. The University of South Africa (Unisa), Technikon South Africa and parts of Vista will become a single distance provider.

Comprehensive institutions
12. The University of Port Elizabeth and PE Technikon are merging.
13. The Universities of the North, Venda and the Medical University of Southern Africa (Medunsa) will merge.
14. Rand Afrikaans University (RAU) and Technikon Witwatersrand will merge.
15. The University of Zululand will refocus its mission.

Technikons
16. The Border and Eastern Cape Technikons are merging, and the new institution's Umtata campus will be in the University of Transkei, which is being closed.
17. Cape Technikon and Peninsula Technikon will merge.
18. Natal Technikon and ML Sultan Technikon have merged. Mangosuthu Technikon will join the merger.
19. Technikon Free State is to be retained as is.
20. The Pretoria, Northern Gauteng and North West Technikons will merge.
21. The Vaal Triangle Technikon is to be retained as is.

National Institutes
- Mpumalanga
- Northern Cape
South Africa has a large and sophisticated research and development system, both in the higher education and business sectors. The country spends around R5 billion a year on R&D, much of it aimed at solving pressing socio-economic and industrial needs — and some of it recognised as globally cutting-edge.

The post-apartheid government initiated fundamental reforms aimed at stimulating research, based on a deep belief in the importance of research, which the National Plan for Higher Education (2001) stresses cannot be over-emphasised:

"Research, in all its forms and functions, is perhaps the most powerful vehicle that we have to deepen our democracy. Research engenders the values of inquiry, critical thinking, creativity and open-mindedness, which are fundamental to building a strong, democratic ethos in society. It creates communities of scholars who build collegiality and networks across geographic and disciplinary boundaries.

"It makes possible the growth of an innovation culture in which new ideas, approaches and applications increase the adaptive and responsive capacity of our society, thereby enhancing both our industrial competitiveness and our ability to solve our most pressing social challenges. It contributes to the global accumulation of knowledge and places South Africa among those nations that have active programmes of knowledge generation."

In 1994, a Department of Arts, Culture, Science and technology (DACST) was created, to integrate and strengthen South African research. It has, among other things, developed a National System of Innovation, set up the National Research Foundation (NRF), and created an Innovation Fund that encourages multi-disciplinary collaboration on projects that tackle socio-economic problems.

The government's massive Technology and Human Resources for Industry Programme (THRIP), which brings together the state, Industry, science councils and higher education in joint ventures aimed at developing the skills and technology needed to improve South Africa's competitiveness in key fields, has been highly successful.

Higher education has strong research capacity, clustered at some twelve top research universities but increasingly dispersed through the system and population as NRF equity and capacity building projects targeting historically disadvantaged institutions, black people and women kick in. Black students now constitute about 30% of all postgraduate students, and women 40%.

Spending on research by South Africa is in line with many developing countries — around 0,7% of Gross Domestic Expenditure — and the country has a 20 000-strong force of R&D
personnel and more than 8 500 researchers. Government funds around a third of R&D, the business sector 50%, higher education 10% and foreign donors 7%, with spending directed mostly towards engineering (37%) and the natural sciences (36%).

In an increasingly competitive research funding environment, higher education institutions have had to look, increasingly, outside of the state for their research funding, and this is being achieved through international and public-private partnerships.

International partnerships have burgeoned since 1994, and they usually have a developmental component aimed at strengthening South Africa’s research capacity. Universities and technikons are also working increasingly in collaboration with business on applied projects with economic and productive potential. A number of universities have set up science parks or innovation centres where applied research is steaming ahead in many fields.

The government’s primary research goal is to maintain and grow current research strengths, both open-ended intellectual inquiry and research aimed at technological improvement and social development. This is being done, among other things, by:

- Raising the number of postgraduates, especially on Masters and doctoral programmes.
- Increasing research outputs.
- Sustaining existing research capacity and creating new centres of research excellence.
- Facilitating collaboration and partnerships in research and postgraduate training.
- Promoting articulation between different parts of the research system, to enable development of a national research strategy linked to South Africa’s innovation system.

In the last five years of the 20th Century, masters and doctoral enrolments in higher education grew from 28 700 to 32 600. Universities are producing nearly 6 000 Masters and doctoral graduates a year, and the goal is to up these numbers to 7 000 a year over the next five years.

South Africa’s research sector is by far the strongest in Africa, and the government is harnessing the sector’s capacity to support its vision of an African Renaissance and the New Economic Partnership for African Development (NEPAD). South African universities and technikons have spawned a myriad collaborative research projects across Africa.

The government is also encouraging institutions to recruit postgraduate students from the rest of the continent and other developing countries, to help build research capacity nationally and across Africa. And it is putting its money where its mouth is – postgraduate students, wherever they come from, are treated as South African students for subsidy purposes.
A Feast of Arts and Culture

South African culture is alive and happening. The country's writers, artists and performers are actively engaged with the challenges of the 21st century. Drawing from their African roots and absorbing cultural inputs from all over the world, they are creating new fusions of dance, theatre, film, music, literature, art and fashion. Visit the buzzing Newtown cultural precinct in Johannesburg and you will find yourself in the midst of an unrivalled creative ambience - theatres, jazz clubs, dance and music workshops, fine art and printmaking collaboratives, craft markets, museums and libraries, coffee bars and trendy hangouts. Similar cultural centres are found in Cape Town, Durban, Pretoria and other cities.

The weekly arts supplements found in most newspapers list a variety of theatrical and musical happenings, art exhibitions and events, from the most commercial to the most avant garde. South African publishing, once a contested area of censorship and conflict, now offers a wide range of literature on every aspect of South African society.

Annual events

The full ambit of South African arts and culture, with an emphasis on the performing arts, is on display at the annual Grahamstown National Arts Festival in June/July. This event is a must for anyone with a serious interest in South African culture. Other multidisciplinary festivals are the Arts Alive Festival in Johannesburg in September, the Macufe Festival in the Free State and the Klein Karoo Festival in Oudtshoorn. The offerings premiered at these festivals move on to more than 100 active theatre spaces around the country. Film festivals which feature the best of South African and African film alongside the latest offerings from the international circuit are held in Durban, Cape Town and Johannesburg. Natal University's Durban campus has a particularly active creative arts centre that hosts international poetry, dance and writers' festivals.

Musically, South Africa has a uniquely recognisable voice, and the best way to hear it is at the music festivals held around the country every year. Awesome Africa, held in KwaZulu-Natal in September, specialises in world music with a particular focus on Africa and the Indian Ocean islands. In Gauteng the Oppikoppi and Woodstock festivals, in August and September respectively, offer rock and various styles of dance music, while KwaZulu-Natal's Splashy Fen Festival in April offers mainly local acts. Jazz lovers can hear top-notch musicians at the Joy of Jazz Festival in Gauteng in September and at the North Sea Jazz Festival in Cape Town in March.

Developing arts and culture

Universities and technikons play a vital role in arts and culture development and a number of celebrated authors, artists and musicians are based at academic institutions. Several institutions have impressive visual art collections, as well as galleries and theatres which play an important role in the cities and towns where they are located. University and technikon departments or programmes in the fine arts, cultural and media studies, the performing arts and music provide a cradle for the development of a national critical discourse, through conferences, collaborations, research and publications.

The provinces have their own arts councils, each with their own artistic and cultural agendas. Nationally, the Department of Arts, Culture and Heritage is responsible for national monuments, museums and commemorative structures, and for the promotion of arts and culture generally. A key focus area is the development of economic opportunities in the arts, particularly through the commercial application of traditional crafts and idioms. Music and film are also seen as important areas of economic growth. The Arts and Culture Trust (ACT), Business Arts South Africa (BASA) and the National Arts Council (NAC) are national funding agencies backed by both the public and private sectors, and their work is complemented by active arts funding on the part of French, Swiss, British, US, Scandinavian and other international agencies. These bodies fund organisations, projects, development and training, and international collaborations.
An adventurous spirit

It is said that South Africa offers some of the best game viewing in the world. The Kruger National Park, now part of the Great Limpopo Transfrontier Park, a vast conservation area that occupies part of the Mpumalanga and Limpopo provinces and stretches into Mozambique, is home to a greater diversity of life forms than any other conservation area in Africa. There are several other parks where the 'big five' - elephant, lion, rhino, leopard and buffalo - as well as other large mammals such as cheetah, giraffe, zebra, hippos, crocodiles and a huge variety of antelope - can also be seen. But game viewing is only one aspect of South African tourism. For those who are prepared to backpack and venture off the beaten track, South Africa offers an amazing variety of opportunities. And for those with lots of energy and a taste for adventure, extraordinary experiences lie in wait.

A search for ancient paintings in the hidden caves and mountain shelters of the Drakensberg is one such adventure. Recently granted World Heritage Site status, KwaZulu-Natal’s uKhahlamba-Drakensberg Park is renowned for its spectacular escarpment, where some 30,000 paintings by San artists, many created thousands of years ago, adorn the walls of more than 500 rock shelters. Hiking to these sites, one might encounter herds of antelope and zebra or troops of baboons amongst the elevated grasslands, while in the mountain gorges dramatic waterfalls and hidden streams flow through shadowy glades adorned with tree ferns and other exquisite plants.

Another adventure would be to join a community-hosted pony ride down the Eastern Cape’s Wild Coast to the unspoilt Mtnu estuary. Here the locals have built a bush camp overlooking a magnificent estuary carved through the hillside where agapanthus lilies, dragon leaves and umbrella trees grow out of rock faces, flotillas of kingfish cruise up the river from the ocean and antelope graze within a stone’s throw of the seashore. A canoe-ride up the Mtnu river takes you to a series of breathtaking waterfalls, while a walk into the hinterland will transport you into the world of the Tonga people who live in traditional kraals on the hillsides - a world where time stands still.

For those who prefer wide open spaces, the long road trip through the arid Karoo to the Northern Cape’s Augrabies Falls is well worth the effort. Here, 19 separate waterfalls cascade over a granite plateau, dropping nearly 200 metres into a 40m deep pool gouged out by the force of the water. Not far from here is the Kalahari Gemsbok National Park, part of the Kgalagadi Transfrontier Park which continues into Botswana, and home of the rare black-maned lion.

For the botanically-minded, a hike through the Cape Peninsula National Park promises riches beyond compare. An entire floral kingdom exists here, with more plant species within its 22,000 hectares than in the British Isles or New Zealand. South Africa has the third-highest level of biodiversity in the world and it seems to be at its most concentrated here, amongst the hardy yet delicate ‘fynbos’ (fine bush) covering the mountainous finger that points from the back of Cape Town’s Table Mountain to the tip of what mariners call the Cape of Storms.

For the more sophisticated traveller, adventure enough might be a leisurely drive through the vineyards of the Western Cape, where the fertile valleys, fringed with mountains and blessed with a winter-rainfall Mediterranean climate, are home to the world-famous wine farms of Stellenbosch and the Wine Route.

Further up the Cape coast is the Garden Route, where a variety of adventures await the intrepid traveller, like bungee-jumping off the Gourits River Bridge or taking a fairy-like tour through the heights of the Knysna forest suspended on a network of cables that traverse the forest canopy. The Garden Route provides several spectacular coastal walks such as the legendary Otter Trail, a five-day hike along breathtaking ocean cliffs and long beaches, through deep forests and across deep river mouths.

For surfers, divers and anglers, the entire coastline presents opportunities for adventure. South Africa is internationally known for the quality and power of its surf, particularly in the winter, when storms south of the continent generate powerful swells. Famous surf breaks like Cape St Francis and Jeffreys Bay are safe and often crowded, but there are literally hundreds of lesser-known breaks and secret spots. Hard-to-reach gems like the Wild Coast’s Mdumbe Point, only accessible by 4x4, offer unbroken perfection patrolled by passing schools of dolphins, whales and sharks. Snorkelling and spearfishing enthusiasts will be drawn to the Wild Coast, where big gamefish and bags of crayfish are guaranteed, while scuba divers are more likely to head for the spectacular coral reefs off the Maputaland coast in the north-east of KwaZulu-Natal, near the Mozambique border.

Maputaland, a remote region of pristine wilderness, estuaries and coastal lakes, including the Greater St Lucia Wetland Park World Heritage Site and the Kosi Lake system, offers the true experience of Africa at its most elemental and unspoilt.

Local travel and adventure companies are geared to the needs of students and backpackers and wherever there is something worth visiting, there is likely to be some sort of lodge nearby. Most of these lodges are linked by a special backpacker bus service, so there is really no excuse for not taking advantage of the myriad travel and adventure opportunities that South Africa has to offer.
How to apply for a South African Study Permit

International students should apply for a Study Permit at the South African High Commission, Embassy, Consulate or Trade Mission in their country of origin.

If there is no South African representative, prospective students must apply to the South African High Commission, Embassy, Consulate or Trade Mission nearest to their home country. It is imperative that students await the outcome of this application for a Study Permit in their own country of residence or origin.

Study permits are issued for a programme of study at a specific institution. International students should obtain a new permit only if they wish to change institutions.

Once you have confirmed your acceptance of the formal offer from the university or technikon, you can make your application for a Study Visa. New South African legislation aimed at streamlining your application will be coming into effect at the end of 2002/beginning of 2003. Information will become available on: www.gov.za and also on www.ieasa.nu.ac.za. You should contact the South African Embassy for full details about applying for a Study Permit.

Prospective international students are advised to submit their Study Permit documentation as soon as possible. It normally takes six to eight weeks for applications to be processed. The institution (technikon or university) in South Africa cannot register a student until a valid Study Permit has been produced. Passports with the valid study permit must be presented to the host institution during registration.

Minimum general entrance requirements

Universities

In terms of the current legislation and regulations, the minimum general admission requirements for first degree studies at the 21 public South African universities are: a Senior Certificate with a Matriculation endorsement issued by the South African Certification Council; or a certificate of complete or conditional exemption from the endorsement requirement issued by the Matriculation Board on behalf of the South African Universities Vice-Chancellors Association (SAUCA).

The last comprehensive set of regulations was published on 27 November 1997 but the regulations were amended in 1998 and are likely to be amended annually until such time as the transitional phase lapses.

NOTE: Details concerning the latest matriculation endorsement requirements and regulations for the issue of certificates of exemption [including the fees payable and the application forms] are contained on the Matriculation Board website which can be visited at: www.unisa.ac.za/sauvca/mib/

Technikons

The minimum entrance qualification for a technikon course is a National Senior Certificate or equivalent as approved by the Committee of Technikon Principals. However, certain courses require additional entrance qualifications or a specified minimum level of achievement within the general entrance qualification. Technikons are geared to respond to public demand for courses that are needed and will devise short courses specifically to meet such needs. Most technikons in South Africa offer degree programmes in various fields of study which have replaced many of the previous Advanced Diploma programmes. The minimum study period for the BTech is four years although in most cases there are exit points at lower levels enabling students to enter a career at an earlier stage of their study lives. Technikons should be contacted to establish for which courses a National Certificate (after one year) and a National Higher Certificate (after two years) are offered as lower exit levels. The National diploma (after three years) still remains a major exit point in the technikon qualification hierarchy.
The South African Qualifications Authority (SAQA)

Sponsored jointly by the Department of Education and the Department of Labour, The South African Qualifications Authority (SAQA) Act was passed in 1995 and the work of SAQA commenced officially in 1997. The National Qualifications Framework (NQF) was legislated the following year. The functions of the Authority are:

1) To oversee the development of the NQF by formulating and publishing policies and criteria for the registration of bodies responsible for establishing education and training standards or qualifications and for the accreditation of bodies responsible for monitoring and auditing achievements in terms of such standards and qualifications;

2) To oversee the implementation of the NQF by ensuring the registration, accreditation and assignment of functions to the bodies referred to above, as well as the registration of national standards and qualifications on the framework. It must also take steps to ensure that provisions for accreditation are complied with and, where appropriate, that registered standards and qualifications are internationally comparable.

What is a National Qualifications Framework?
It is a framework i.e. it sets the boundaries - a set of principles and guidelines which provide a vision, a philosophical base and an organisational structure - for construction, in this case, of a qualifications system. Detailed development and implementation is carried out within these boundaries. It is national because it is a national resource, representing a national effort at integrating education and training into a unified structure of recognised qualifications.

In short, the NQF is the set of principles and guidelines by which records of learner achievement are registered to enable national recognition of acquired skills and knowledge, thereby ensuring an integrated system that encourages life-long learning.

For SAQA contact details and website see page 80.

Health Insurance

INGWE Health Plan: Medical Cover for International Students in 2002

IEASA has appointed Alexander Forbes to assist South African higher education institutions in offering appropriate private health care medical aid cover to visiting international students.

The 2002 product offered by Ingwe Health now includes limited out-of-hospital/primary benefits provided by doctors in the vicinity of the institution at which the student is studying.

How it works

Acute Primary Care treatment: Provided through contracted doctors and dentists. Each member is allocated to a contracted provider according to his or her registered address or academic institution.

Comprehensive Hospital Cover

Each member is entitled to R500 000 private hospital cover countrywide. Optional money market savings account: This facility is available for students for more comprehensive day-to-day medical cover. This plan is offered exclusively to international students at low premiums by Alexander Forbes Healthcare Consultants.

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The Universities

South African universities are vibrant academic centres offering quality teaching, groundbreaking research and the opportunity for meaningful social involvement.

Student government and academic freedom

All universities have active student populations represented by elected Students Representative Councils (SRCs). These have played an important role in the dramatic unfolding of the country’s political life. University students have been at the vanguard of political views which, despite often heavy-handed reprisals by government authorities in the past, have been vindicated by the course of history. Throughout this turbulent period, the concept of academic freedom has burned brightly at South African universities. This spirit of independent thought has not only been reflected in the political sphere, however. It is also evident in the remarkable scientific research and social development programmes that have emanated from the universities.

Community involvement

Today, the concept of community involvement is inherent in the South African university system. The universities consider themselves to be pillars of the associational ‘civil society’ of South Africa, in partnership with churches, civic institutions, community and non-governmental organisations upholding the new South Africa’s democratic standards. University partnerships with non-governmental organisations, private sector foundations and public sector bodies have been the basis for the establishment of numerous social programmes.

Most institutions have a strong commitment to development, both locally and regionally, providing exciting opportunities for applied study and research.

University Profiles

The university profiles on the following pages provide basic standard information about each institution, but most universities have their own websites and these should be consulted for details of the academic programmes on offer. Website addresses, mail addresses and telecommunication details are provided in each profile.
## List of University Faculties

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The University of Natal

DURBAN, EDGEOWood AND PIETERMARITZBURG
KWAZULU-NATAL

A centre of excellence in Africa

The University of Natal is internationally renowned as a centre of excellence in Africa and a leader in multi-disciplinary studies. It has formal ties with more than 240 universities in Africa, the United States, the United Kingdom, Australia, the Far East and several other countries. There is constant cross-fertilisation between Natal and these leading institutions. Currently, some 1500 international students from 70 countries attend the University of Natal.

Location, culture and history
The University is spread over the province of KwaZulu-Natal’s two main cities, Durban and Pietermaritzburg. KwaZulu-Natal is one of the country’s foremost tourism destinations, with good reason. Its magnificent coastline stretches from Durban’s ‘Golden Mile’ of tourist beaches northwards to the remote estuaries and world heritage sites of Maputaland and southwards to the rugged coves of the Wild Coast. Its game reserves offer the chance to see the ‘Big 5’ in their natural habitat and the imposing Drakensberg mountain range offers wonderful hiking, climbing and trout fishing opportunities. Of great interest to historians are the battlefield sites of the Anglo-Boer War.

The University of Natal was first established in 1910 in Pietermaritzburg with 57 students. This picturesque city in the KwaZulu-Natal Midlands is a two-hour drive from the Drakensberg and has a fascinating history and a rich architectural heritage. Its Fine Arts programme is highly regarded and its Faculty of Agriculture is at the forefront of agricultural research in southern Africa.

Established in 1923, the Durban campus is situated on a verdant ridge overlooking the city and enjoys spectacular views across the southern hemisphere’s busiest harbour. Durban is famous for its fine weather, extensive beaches and a buzzing cultural scene. Its unique mix of Zulu, Indian and European influences have generated several important arts and culture programmes. Durban enjoys a special cultural exchange partnership with several international cities and the University’s Centre for Creative Arts has been at the forefront of groundbreaking international collaborations. The University hosts the highly regarded annual Durban International Film Festival as well as poetry, creative writing, dance and music festivals, attracting poets, writers and musicians from all over the world and exporting our unique rhythms and styles abroad. The University’s Centre for Jazz and Popular Music is a world leader in the study and performance of African jazz.

Nearby is the University’s Nelson R Mandela School of Medicine, renamed in honour of South Africa’s most famous citizen in 2000. The faculty has made a unique contribution to medical education in South Africa since its establishment in 1951, and many leading figures in South African political and public life, including several government ministers and the celebrated anti-apartheid activist, Steve Biko, studied there during the turbulent apartheid era.

Despite attempts by the apartheid government to limit enrolment to white students in terms of its notorious policies, the University of Natal has fought consistently for the principle of academic freedom and has been admitting students of all races since 1936. Today the University has more than 26,000 students, reflecting the broad demographics of South Africa’s population, spread over its Pietermaritzburg, Durban, Edgewood and Medical School campuses.

Faculties, departments and degrees
The University offers a range of undergraduate and postgraduate programmes in ten faculties and 44 schools: • Community and Development Disciplines • Education • Engineering • Human Sciences • Human and Management Sciences • Law • Management Studies • Health Science • Science and Agriculture • Science.

Architecture, Medicine, Music, Social Work and Nursing are offered in Durban only while Agriculture, Theology and Fine Art are offered only in Pietermaritzburg.

Space considerations in the Faculty of Medicine preclude the admission of undergraduate international students. Postgraduate applicants are welcome, and are required to register with the Health Professional Council of South Africa.

Entrance requirements
Applicants to Bachelor degree studies should be in possession of a
matriculation exemption endorsement. Those with non-South African school leaving certificates must enclose certified copies of documents, and translations where necessary. For some qualifications (e.g., Engineering, Commerce and Science) there are additional requirements, such as a minimum pass in mathematics. Applicants from non-English speaking countries should provide proof of English language ability. The minimum requirement for a postgraduate qualification is a Bachelor’s degree.

Teaching staff
The University of Natal has approximately 859 teaching staff, many of whom are internationally acclaimed for their research and writing.

Research
The University of Natal is a pre-eminent research university in South Africa. Its research activities are supported by laboratories housing the most modern equipment, a library fully resourced with leading international research journals and a highly sophisticated information technology division that provides all the necessary research support, e.g., software and internet facilities. Research is conducted in a conducive and vibrant environment that promotes innovative and creative thinking. Centres of Excellence have been developed in several areas, ranging from social sciences and humanities, through to medical sciences, natural science and engineering. The University is at the cutting edge of international research in several areas, especially in HIV/AIDS, Forestry, Water Technology, Invertebrates and Economic Development. In addition, there has been a significant growth in the university’s international research partnerships.

The comprehensive postgraduate programmes offered at the University attract an increasing number of Masters and Doctoral students from the African continent, as well as abroad. The University’s vision and mission to be a leading research institution on the African continent is led by the Office of the Deputy Vice-Chancellor (Research and Development).

Facilities and services
Each campus has a fully computerised main library with branches to serve special needs. Other facilities include computer services, theatres, art galleries, a vast archive, student newspapers, campus bookshops, health clinics and 34 sporting clubs, which operate on both the Durban and Pietermaritzburg campuses. On each campus, students can elect a Students’ Representative Council, whose authority over the many clubs and societies is recognised by the University.

Accommodation
The University offers accommodation in one of its comfortable, well-secured, self-catering residences. Residence and housing offices also assist students to find suitable off-campus accommodation.

University of Natal Student Exchange Programme (UNSEP)

Broaden your horizons and spend a semester abroad

“Travel is to gain wisdom and understanding”. It is a philosophy that the University of Natal embraced when it began its Student Exchange Programme with Australia, Canada, Singapore and the United States. We now collaborate with approximately 38 institutions from France, Finland, Ghana, Germany, Japan, Malaysia, Pakistan, Sweden and Tanzania. UNSEP provides an opportunity for local students to interact academically, culturally and socially across the globe. UNSEP allows students to move beyond an academic exchange and embrace a new culture, a different lifestyle, which may instil lifelong values. The wealth of knowledge that an undergraduate student gains from this experience is endless.

The University of Natal endorses the motto: "Power to Succeed" and UNSEP empowers students with the valuable tools to gain a local and international educational experience.

The programme is designed exclusively for registered undergraduate South African students who are enrolled in a full degree course. Candidates who have completed at least one year of study, with good academic results and strong motivation, are normally selected to participate in the exchange programme. As a matter of policy, exchange students are required to obtain credit for the courses taken at the host institution towards their degree at Natal. All participants are required to obtain approval from their Head of School and Faculty Board for courses to be taken at the host university before their departure abroad. This ensures credit transferability.

Exchange programme participants will be guaranteed tuition waivers and in some cases includes accommodation and meals depending on the contractual agreement.

The Student Exchange Programme opens up opportunities to:

• Students who wish to experience a wide diversity of cultures and languages.
• Students who wish to gain hands-on experience of real-life issues facing the African continent.
• Institutions that have an interest in study abroad.

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A quiet moment on the Pietermaritzburg campus.
The International School: Five Weeks in Paradise

The Durban campus overlooks the city, harbour and the famous Golden Mile.

The International School presents a wonderful opportunity to study in South Africa's most culturally diverse region. Students experience Zulu history, language and culture, engage in issues of politics, policy and community service, and learn more about the rise of art, architecture and film in modern Southern Africa, as well as History and Policy issues in contemporary South Africa. This intensive and interactive course takes place both in the classroom and amongst communities, and students earn credits through continuous assessment and an exam.

Students' needs are taken care of from their arrival at Durban or Pietermaritzburg airport to their departure. Students are settled into university accommodation and introduced to other local and international students. Although the course is intensive, there is also time to relax, with no scheduled activities on Sundays.

COURSES OFFERED

Durban Campus

- Culture & Diversity
- Zulu Language & Culture
- Service Learning

Pietermaritzburg Campus

- Turbulent times: KwaZulu-Natal from the Earliest Days to the Present
- Zulu language
- Art and Culture
- Policy issues and Community Service

Evaluation and Credit

Participating students enrol at the University and are required to submit assignments, write class tests and a final exam for each course. There are ±50 contact hours per course. One final grade will be submitted per course and an official transcript sent to the home institution after completion. In general the University of Natal awards 16 credits per module with a maximum of 32 (two modules) credits for the International School session.

Fees

The cost of a full five-week programme is between US$2000-3000. Please refer to the website for current rates. The programme costs cover transport to and from activities (inclusive of airports), student guides to accompany the group on tours, guides and facilitators at activities; all meals; accommodation at the University of Natal residences; fees for on-site activities.

Requirements

The South African government requires that all international students take out private healthcare insurance. Students attending the UN international School are required to take out cover from their home countries, which should provide cover for all medical costs incurred whilst the member is an in-patient at a hospital. Students are required to take out their own credit card/cash to meet their medical expenses and then claim reimbursement from their medical insurance in their home country. The University operates a Health Clinic at which minor problems can be attended to. All International students are required to have a valid study permit. For current information about the application procedures please contact the South African consulate in your country.

Leisure activities: Durban and Pietermaritzburg, where the University of Natal's two teaching centres are located, are modern cities with hotels, restaurants, libraries, museums, cinemas, music and jazz venues, art galleries and golf courses of international standard. The sites of the major battles of the Anglo-Zulu War (1879), together with those of the Anglo-Boer War (1899-1902) are easily accessible from Durban or Pietermaritzburg. So too are a great number of reserves and wilderness areas maintained by Ezemvelo KZN Wildlife, where visitors can view game and hike on trails in unspoilt surroundings. The coast where Durban is based offers a wide variety of fishing, surfing and bathing activities.

For more information contact

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Website: www.und.ac.za/und/is/index.html
New degrees and unique courses

The University of Natal aims to produce students who are critical thinkers, able to operate across disciplines with an understanding of the inherent multidisciplinarity of all fields of study.

Innovative courses and degree subjects have been devised to foster this and many faculties are incorporating new courses and seminars into their curriculum. Among these are:

Accelerated Studies in New Community and Development Disciplines
A Faculty of Community and Development Disciplines has been established at the Durban campus. It consists of the following schools:
- Architecture, Planning and Housing
- Development Studies
- Education
- Nursing
- Psychology and Social Anthropology, and
- Social Work.

The programmes are structured to encourage selected students to follow accelerated routes that will allow them to progress rapidly to postgraduate level.

Introduction to Comparative Studies
This new multi-disciplinary course introduces students to a broad selection of texts in Literature, Music, Painting, Theatre and Film.

Contemporary Literary Studies in South Africa
The course introduces students to a range of texts and reading strategies to illustrate how South African creative and critical writers have seen the role of English South African culture in relation to national agendas.

Agribusiness
In response to a need for Agribusiness training, students undertaking the four-year BSc (Agric) degree can now take an Agribusiness option, offered jointly by Agricultural Economics, Horticultural Science, Animal Science and Crop Science.

Ethics Studies Courses
Courses in the new Ethics Studies programme on the Pietermaritzburg campus combine academic content with skills that are highly relevant to career and personal challenges. Professional and practical ethics are studied in the context of different cultural traditions, but the themes covered are ones that relate to professional ethics in areas like business and law.

Fine Art and History of Art
New options and combinations of courses will become available as part of the move into programme-based Art and History of Art Studies. History of Art modules in Photography and in African Art are now offered and computer-based graphics design is being incorporated. The department offers a comprehensive range of subjects including ceramics, printmaking, painting, drawing and History of Art.

Geographical and Environmental Sciences
An interdisciplinary undergraduate programme in Environmental Studies offers an exciting range of courses around environmental issues and the ways in which societies interact with their urban and rural environments.

Degree in Human Nutrition
A BSc (Human Nutrition) has been introduced at the Pietermaritzburg campus. Students who successfully complete the degree will be able to take the Postgraduate Diploma in Community Nutrition, which will enable them to work in the community as trained nutritionists.

Politics, Philosophy and Economics
An Oxbridge-style BA and MA in Politics, Philosophy and Economics (PPE) is ideal for those who see a role for themselves in public life, especially in the policy arena, whether in government, corporate, academic or NGO sectors. These multi-disciplinary degrees offer core components, which can be configured to suit individual interests.

Certificate Courses in Marine Ecology
In addition to a postgraduate programme in Marine Ecology, the modules are available individually, for which a certificate will be issued on successful completion. Teaching and supervisory staff are drawn from several departments on both campuses of the University, as well as organisations such as the Oceanographic Research Institute and the Natal Sharks Board to ensure an appropriate mix of theoretical knowledge and practical application.

Actuarial Science
In response to a need in the market place for more finance-related skills, the University of Natal has established an actuarial science course. To qualify with the Institute of Actuaries in the United Kingdom students must pass 14 subjects covering economics, accounting, statistics and finance.

Diploma and degree in African Music and Dance
If you would like to be able to play a variety of African instruments and learn dance and song from South Africa and other parts of Africa, or to work in community arts centres and teach African music and dance, think about enrolling in this new diploma or degree.
Bachelor of Business Administration
The School of Business, within the Faculty of Human Sciences, Pietermaritzburg offers a degree course unique in the country – that of Bachelor of Business Administration.

Some new postgraduate programmes
The University's aim to be innovative in its course design is illustrated by new, unusual and often unique areas of research. These include:

Industrial Mathematics
A new course in Industrial Mathematics, offered in the Honours Mathematics programme at the Durban campus, presents problems originating from industry from the first formulation through mathematical modelling to theoretical and/or numerical solution.

Masters in Medical Science, Sports Medicine
The Department of Physiology in the Medical Faculty is offering a Masters in Medical Science by coursework and commentary in the areas of sports medicine and sports science (part-time), as well as a Bachelor of Medical Science (Honours).

Master of Science: Land Surveying (Land Management)
This unique Masters course attracts people from all over Africa, especially Ghana, Lesotho, Zimbabwe and Mozambique.

Programme of English Studies
A full semester Honours/Master of Arts course entitled ‘Mediating South African Identities’, will engage debates about literary and cultural history in South Africa, with special reference to oral and popular forms.

SADC/Africa Initiatives
University of Natal welcomes students from Africa
The University of Natal offers world-class degrees and diplomas to prospective students from the Southern African Development Community (SADC) and the African continent at large. This offer is especially attractive to students from SADC and postgraduate students from Africa because they pay local fees and a minimum levy. Students are accommodated at our comfortable residences, which are in close proximity to the campus.

There is a growing number of international students at the University of Natal, the majority of whom are from the African continent. Programmes are internationally recognised and courses are tailored to meet the demanding expectations of the worldwide workforce.

Business and Management Studies
The Pietermaritzburg Campus School of Business, which falls within the Faculty of Human Sciences, offers postgraduate courses designed to equip graduates for managerial positions. The degree course also provides a good introductory training for the actuarial profession.

The Faculty of Management Studies in Durban also offers a portfolio of specialist MBAs in a range of financial, human resource, information, marketing, environmental, international and maritime management fields.

Master of Commerce in Strategy and Organisational Dynamics
Strategy formation is a recursive, learning process unlocking the creative potential of the whole organisation in pursuit of new opportunities. This programme is designed to develop enhanced leadership capacity and strategic ability in complex environments.

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University of Natal website: www.nu.ac.za
University of Cape Town
CAPE TOWN, WESTERN CAPE

A world-class African university

The University of Cape Town (UCT) is the oldest university in South Africa and is one of the leading universities in Africa. It has over 18,000 students with 3,600 studying for PhD or Masters degrees. UCT prides itself on a multicultural student body which reflects the cultures and religions of the diverse Western Cape region, South Africa, Africa and the world. The University welcomes international students and is currently home to 2,500 students from 70 countries.

Over the years, the University of Cape Town has established a tradition of academic excellence, which is recognised worldwide. UCT is privileged to have 17 out of South Africa's 45 scientists identified by an independent audit as 'A-rated'—those considered international leaders in their field (figures relevant for 2001). It is also the academic home of world-renowned authors such as Breyten Breytenbach, André Brink and Njabulo Ndabezile, and has vibrant departments of African music and dance.

Location
Found in the peaceful suburb of Rondebosch, UCT is about ten minutes drive from Cape Town's city centre. The main campus is set on the slopes of Table Mountain. There is a subsidiary campus in Cape Town, a Medical School near Groote Schuur Hospital, while in the popular Cape Town Waterfront area is the Graduate School of Business.

Entrance requirements
Undergraduates
For a Bachelor's degree programme, the minimum requirement is a matric exemption. For non-English first language speakers, proof of English language ability is required. (TOFFI score at least 570, IELTS overall band score of 7.0 with no individual element of the test scoring below 6.0). Each faculty has subject requirements and acceptance depends on high school results. International students need to apply for a conditional exemption certificate from: The Matriculation Board, P.O. Box 3854, Pretoria, 0001, South Africa. Website: http://www.sanicoa.org.za/mb

Semester study abroad
Acceptance depends on academic record to date. Proof of English language proficiency is required for non-first language speakers (see above). Students from the USA require a GPA of 3.0 and above.

Postgraduates
Graduates with approved three-year degrees who wish to do a Masters or PhD degree are normally required to complete an Honours degree involving one year of specialised study. Masters degrees are offered by dissertation or by taught courses and a minor dissertation. Doctoral degrees are research degrees which may be entered directly on the basis of a first degree, or after completing a Masters degree, or by upgrading an initial Masters registration to Doctoral level. Postgraduate diplomas normally follow a three-year Bachelor's degree. Proof of English language proficiency is required for students for whom English is not their first language (see Entrance Requirements).

Faculties
Faculties include: ● Humanities ● Science ● Engineering and the Built Environment ● Law ● Commerce and ● Health Sciences. The Humanities Faculty has Schools of Drama and Dance and Music.

Facilities and services
UCT places a strong emphasis on student services, many of which are located within the Student Development and Services Department. Services include extensive sporting facilities, an accommodation bureau, a walk-safe scheme, student learning centres, a shuttle service, student health service, over 100 social, sports and specialty clubs and societies, a student Parliament, a disability unit and a student advice office. The International Academic Programmes Office looks after the special needs of international students.

Accommodation
There is limited accommodation available for international students in the student residences on campus. Most international students join local students in shared rented houses or apartments near the University. The Student Housing Office and the International Academic Programmes keep lists of possible accommodation.

Admissions
The first port of call should be the UCT Web site: www.uct.ac.za. International students planning to do full South African degrees at UCT should apply through the Admissions Office. Semester Study Abroad students, exchange students and short-term international affiliates, should apply through the International Academic Programmes Office. Postgraduate students should apply to the relevant Faculty Office. All general enquiries pertaining to international students should be directed to the International Academic Programmes Office.

Teaching and research staff
UCT employs 4,350 people, 36% of whom are academic staff, 52% are administrative and support staff, and 12% are research staff. UCT researchers produce some 1,100 research papers, 260 chapters in books and write 100 books every year.
Research and areas of excellence
Research at UCT covers fundamental and applied research in Science and Engineering, in the Health Sciences, in the Humanities and in the growing field of policy research, as South Africa maps out the future of its new democracy.

UCT has four of the 15 national research units funded by the Human Science Research Council’s Centre for Science Development. These are the Research Unit for the Archaeology of Cape Town, the Science and Technology Policy Research Centre, the Religion and Social Change Unit and the Centre for Socio-legal Research.

In the Health Sciences, UCT has the highest concentration of research centres funded by the South African Medical Research Council (MRC). These MRC research units include the Bioenergetics of Exercise Research Unit, the Cape Heart Research Group, the Ischaemic Heart Disease Research Unit, the Liver Research Unit, the Oesophageal Cancer Research Group, the Molecular Reproductive Endocrinology Research Unit, the Research Unit for Medical Genetics and the Research Group for Traditional Medicines, run jointly with the University of the Western Cape.

Studying further?
Why not do a Postgraduate Degree at UCT
If you want an excellent postgraduate qualification look no further than UCT, one of Africa’s leading research universities. The university is committed to building on its international reputation by offering exciting opportunities for postgraduate research and learning, and a wide range of postgraduate degrees in all disciplines.

Our commitment to excellence is reflected in the success and recognition of the outstanding work produced by staff and students in our Faculties of Commerce, Engineering and the Built Environment, Health Sciences, Humanities, Law and Science.

UCT offers in the order of 65 Masters degrees to students from all over the world. In response to market needs, an increasing number of these have a significant coursework component. Details about postgraduate courses can be obtained from UCT’s web page http://www.uct.ac.za under the departmental listings.

Faculty of Science
Masters in Conservation Biology
This is a 13-month degree (January – February), comprising equal components of coursework and an individual research project. Small classes and intensive modules on key conservation topics are taught by international experts.

E-mail: tmcrowe@botzoo.uct.ac.za Tel: + 27 21 650 3292.

Masters in Systematics and Biodiversity Science
This is a 13-month programme run jointly with the University of Stellenbosch, the University of the Western Cape, the South African Museum and the National Botanical Institute. Course comprises six months of taught modules and an extensive project.

E-mail: pwi@science.uct.ac.za Tel: +27 21 650 2571.

Masters in Environmental Geochemistry
This course is multidisciplinary with modules covering the chemistry of the atmosphere, natural waters, soils and sediments, quantitative chemical analysis, statistics and data interpretation, environmental engineering, legal aspects, waste management and health considerations.

E-mail: compton@geology.uct.ac.za Tel: +27 21 650 2927/31.

Masters in Information Technology
The duration of this course is two years although it may be completed in one year. The course comprises a taught component comprising Research Methods; Networks; Databases; Website Design and Implementation; Human Computer Interaction; Software Engineering; Professional Standards and Advanced Programming and a six-month research project.

E-mail: dept@cs.uct.ac.za Tel: +27 21 650 2663.

Master of Mathematics of Finance
This two-year Masters programme is designed for students who wish to work in financial markets, especially in derivatives trading, risk management and quantitative analysis. It develops in a rigorous way the mathematical and statistical techniques for pricing and managing mod-
ern financial instruments. The Programme is divided into coursework completed in the first year and a dissertation about a practically orientated topic in the second year. E-mail: peter0@maths.uct.ac.za  
Tel: +27 21 650 3198.

**Faculty of Commerce**

**Master of Commerce in Economics**

The School of Economics offers a one year full-time Masters degree which incorporates advanced economics study and a mini dissertation. The degree is for graduates with an honours degree in Economics with an adequate background in econometrics.  
E-mail: abblack@commerce.uct.ac.za Tel: +27 21 650 2729

**Master of Commerce in Information Systems**

The Department of Information Systems offers a one-year full-time Masters degree in Information Systems theory and research with particular focus on developing a critical approach to reading and writing in Information Systems. E-mail: consone@infoys.uct.ac.za Tel: +27 21 650 2694

**Faculty of Humanities**

**MA in HIV/AIDS and Society**

The aim of this programme is to produce graduates who have a demonstrated competence to grapple both theoretically and through empirical, policy-directed research, with the complexities of the HIV/AIDS epidemic in the socially differentiated and culturally diverse setting of South Africa. Courses within the programme may be clustered in one of four areas: Media and Messages; Prevention, Support and Service; Planning to make a Difference – Policy and Management; and Public Health and the Social Context of HIV/AIDS.  
E-mail: postgrad@humanities.uct.ac.za Tel: +27 21 650 2 692

**MA in Gender and Transformation**

The two-year Graduate Programme in Gender and Transformation focuses on providing the capacity required to bridge the gaps between policy and practice, and between women and men. Focusing on what it takes to translate legal and policy commitments into practice, the programme also equips graduates to contribute to democratisation and bring about the changes demanded by significant sectors of the population. E-mail: wdaniels@humanities.uct.ac.za Tel: +27 21 650 4207

**MA in Applied Languages and Literature Studies**

This programme is offered by UCT's Centre for Applied Language and Literacy Studies and Services in Africa (CALSSA), collaboratively with the Department of Education, the Department of Southern African Languages and Linguistics, the Department of Modern and Classical Languages, the Centre for Higher Education and Development and PRAESA. The programme offers advanced approaches to teaching and researching the use of South Africa's official languages in everyday contexts. E-mail: calss@beattie.uct.ac.za Tel: +27 21 650 4110

**MA in Theatre and Performance**

The two-year MA in Theatre and Performance courses offers an intensive exploration of theatre-making from the perspective of a theatre director or performer. The student creates three theatre projects as an exploration towards a final thesis production which also comprises a design component and a written theoretical explanation of the work.  
E-mail: lchrist@hiddingh.uct.ac.za Tel: +27 21 650 7166

**MED/MPhil in Education**

Masters programmes in the Department of Education are offered in two parts. In the first year of study candidates are required to register for the Postgraduate Diploma, which constitutes Part I. Successful completion of the requirements for the diploma with a mark of not less than 60% in each of the four courses entitles a candidate to proceed to Part II, registration for which is at Masters level.

In addition to its postgraduate certificates and diplomas and taught Masters degree, the Department of Education offers courses at Honours/Masters level that may be of interest to students not primarily involved in education. These courses do not require that students necessarily have teaching experience, or education qualifications. There are courses that deal with education, policy and reform; gender and education; literacy studies; teaching and the modern condition; applied language studies; the writing and publishing of textbooks; literature and imagination; intercultural communication; and curriculum issues.  
E-mail: ingrid@education.uct.ac.za Tel: +27 21 650 2769

**MA in Historical Studies**

The programme in Historical Studies will equip students for a broad range of careers in which research skills, a capacity for informed critical judgement, an effective grounding in written work and oral presentation, and an advanced ability to interpret complex materials will prove invaluable. Journalism, the heritage sector and the tourism industry, documentary film making, teaching, publishing, museum and gallery work are some of the professional areas for which this programme will provide a sound education.  
E-mail: mhidele@humanities.uct.ac.za Tel: +27 21 650 2693

**MA in Library and Information Science**

The programme allows students to focus on particular areas of Library and Information Science. The curriculum comprises Management Studies, Policy Studies, Sociology and Information, Information and Knowledge Management, Databases and Database Production and Information Retrieval and a minor dissertation.  
E-mail: gsmith@ched.curt.ac.za Tel: +27 21 650 3093

**Faculty of Law**

**The Master of Laws Degree**

The Master of Laws Degree which may be started in either late February or late July each year) may be taken on a full or part-time basis. (As no correspondence courses are offered, LLM candidates must be resident in Cape Town). Courses from a variety of legal disciplines and specialist areas are offered including: • Tax law • Shipping law • Electronic law • Labour law • International law • Marine law • Environmental law • Company law • Private law • Constitutional law • Criminal justice • Public law. E-mail: oakley@law.uct.ac.za Tel: +27 21 650 2997

**Faculty of Engineering of the Built Environment**

**Masters Programme in Catalytic Processing**

This introduces students to all aspects of catalysis and catalytic processing. Emphasis is placed on catalytic synthesis, characterisation and testing in relation to industrially organic processes.  
E-mail: faculty@ebe.uct.ac.za Tel: +27 21 650 5782

**Master of City Planning and Urban Design**

This is a two year full-time degree with an architectural qualification required for entry. The programme is semesterised and consists of theory and studiowork modules. Great emphasis is placed on the studio as a vehicle of teaching and of promoting praxis between theory and practice. Students will master the values, knowledge and skills necessary for continued intellectual development and for meeting the demands of the workplace. This coursework programme is professionally accredited in South Africa. E-mail: archiplan@bebe.uct.ac.za Tel: +27 21 650 2374.
Study abroad at the University of Cape Town

In 2001 over 220 students from different continents spent one or two semesters at UCT as part of our semester study abroad programme.

Why UCT?
- UCT offers a wide range of semesterised courses to choose from.
- UCT credits are easily transferrable to your home university.
- UCT has staff members specifically dedicated to caring for study abroad students.
- UCT gives a 5-day orientation programme on arrival.
- UCT provides assistance with finding accommodation.
- UCT gives students the option of "an aunt in town" with the Personalised Support Service.
- UCT runs a volunteer community service programme specially for study abroad students.
- UCT is in a peaceful, leafy suburb of Cape Town, one of Africa’s most cosmopolitan cities, with stunning views over two mountain ranges and across two oceans.

Master of Landscape Architecture and Planning
This degree course provides a thorough knowledge of the basic sciences relating to physiology, pathology, microbiology, pharmacology and clinical measurement; general internal medicine; anaesthesia, surgery and radiology particularly related to critically ill patients and acute emergency medicine.

Masters in Public Health
This degree extending over two years prepares candidates to meet the challenges of evaluating and improving population health and health care delivery. The course includes Research methods; epidemiology; biostatistics; health economics; health services management; social and behavioural sciences and health; women’s health and a dissertation.

Here’s what some students said

Beautiful city: “Living and studying in Cape Town has been the best experience of my life. Not only is the University of Cape Town a good university, it is also in one of the most beautiful cities in the world.”

Justin, CEE, USA

Breath-taking mountains: “I met many South African students by getting involved in the Hiking Club at UCT. Being part of the Hiking Club gave me the opportunity to go on weekend trails in the breathtakingly beautiful mountains around Cape Town.”

Kate, University of Melbourne, Australia.

Thought-provoking classes: “What a great place to learn about politics and the rebuilding of a nation. The interactions in the Politics classes at UCT were very stimulating and thought-provoking. I am glad that I could have been part of the building of the future leaders that are being produced at UCT.”

Alison, University of British Columbia, Canada.

Faculty of Health Sciences

Master of Philosophy in Critical Care
This course provides a thorough knowledge of the basic sciences relating to physiology, pathology, microbiology, pharmacology and clinical measurement; general internal medicine, anaesthesia, surgery and radiology particularly related to critically ill patients and acute emergency medicine.

Masters Degree in BioEthics
This part-time degree, extending over two years, aims to enhance critical skills by developing a deeper understanding of the theoretical and practical aspects of ethical issues in public and private life.

Masters Degree in Public Health
This degree extending over two years prepares candidates to meet the challenges of evaluating and improving population health and health care delivery. The course includes Research methods; epidemiology; biostatistics; health economics; health services management; social and behavioural sciences and health; women’s health and a dissertation.

UNIVERSITY OF CAPE TOWN

INTERNATIONAL ACADEMIC PROGRAMMES
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ADMISSIONS
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7701 South Africa
Tel: +27 21 650 2128
Fax: +27 21 650 3735
E-mail: admissions@bremner.uct.ac.za
Website: www.uct.ac.za
Stellenbosch University

STELENBOSCH, WESTERN CAPE

Your knowledge partner

Stellenbosch University is an internationally recognised university with about 150 departments in 10 faculties and more than 40 research (and other) institutions. A century-long tradition of quality teaching and research has ensured Stellenbosch University's place among the finest academic institutions in Africa.

Brief history and background

The history of the University dates back to the opening of the Stellenbosch Gymnasium in 1866 and the establishment of the Arts Department which became the Stellenbosch College in 1881. In 1887, the jubilee year of Queen Victoria's reign, this name was changed to the Victoria College, which acquired university status in 1918 to become Stellenbosch University.

Location

Stellenbosch is a university town with a population of about 90,000, excluding students. Located 50 kilometres from Cape Town, the town is set on the banks of a river in the wine-growing region and is encircled by majestic mountains. For swimming, surfing and other watersports, superb beaches can be reached in half an hour's travel. Teaching at Stellenbosch University is provided in 10 faculties situated on four campuses: Stellenbosch, Tygerberg, Bellville Park and Saldanha.

Language

Stellenbosch University is a predominantly Afrikaans University. The medium of tuition for undergraduate and several honours courses at Stellenbosch University is Afrikaans. Students from other countries who do not have a working knowledge of Afrikaans may find it difficult to follow the lectures. Class notes and discussions are also not necessarily in English. However, students are at liberty to write their assignments, tests and examinations in English.

At postgraduate level the language of tuition is determined by the composition of the class. The majority of advanced postgraduate courses are conducted in English.

Entrance requirements

Admission is granted on the grounds of academic considerations only. Undergraduates should have matriculation exemption and a minimum average percentage. Some courses require minimum pass marks in specific matriculation subjects. International candidates are required to submit certified copies of all academic qualifications at admission.

Faculties and schools

The faculties on the main campus include: • Arts and Social Sciences • Science • Education • Agricultural and Forestry Sciences • Law • Theology • Economic and Management Sciences and • Engineering. The faculties not situated on the main campus are • Military Science and • Health Sciences.

Facilities and services

The University houses an extensive library collection catalogued on a computerised database. The state-of-the-art Conservatoire with its two concert halls features regular concerts. The Langenhoven Students' Centre houses the Students' Representative Council, a food court, a shopping mall, an advice office and all student societies. The Division for Academic Support Services provides career counselling, a crisis service and academic development programmes. Two sports stadiums, two large swimming pools, acres of playing fields and a high-tech gymnasium encourage more than 30 competitive and recreational sports.

Staff

The total number of full-time teaching staff in 2000 was 764.

Accommodation

University residences house some 6,000 students. Partially furnished university apartments close to the central campus are available for international students. Certain categories of international students may, however, qualify for assistance subject to the regulations of the Bursaries and Loans Office.

Financial aid, scholarships and bursaries

The University gives financial aid to postgraduate international students from SADC countries. Candidates of high academic standing qualify for support after their first year of residence on campus.

Student life

University life is interwoven with the atmosphere of the town of Stellenbosch. The active campus is organised around more than 50 cultural, sporting, religious and political clubs and societies.

Stellenbosch University is located in the spectacular wine-growing region of the Western Cape.
study abroad in south africa

support for international students

the international office will:
• meet you at the airport,
• arrange your housing or provide temporary housing,
• organise an extensive orientation programme the first few days after arrival,
• mediate between you and the wide range of support services available to local students,
• lend support for your academic, cultural and social adjustment.

the international student organisation of stellenbosch (isos) will:
• co-ordinate an active social and cultural programme,
• give you the opportunity to become involved in community development in Kayamandi.

study abroad in stellenbosch

The Study Abroad Programme in Stellenbosch offers you the opportunity to experience the Western Cape, discover South Africa and get an impression of Africa through Southern Africa. The following list gives you examples of available courses.

literature
• Personal quests and social change in novels from Africa
• South African poetry
• Colonial-postcolonial: Africa and the nineteenth- and twentieth-century novel
• Encountering the past: Three South African historical novels
• Third World and black diaspora writing

political science and international studies
• International political economy
• Comparative African politics
• The international relations of Africa
• Political conflict in Africa
• Normative political theory
• South African politics
• Introduction to African politics
• Contemporary South African politics
• Foreign policy analysis

sociology and religion
• Social and cultural difference: theory and case studies
• Multicultural relations

religion, cultural and civil society in africa

drama and theatre studies
postgraduate programmes

Stellenbosch University presents a wide variety of graduate programmes that enjoy widespread recognition and meet a broad range of needs. Stellenbosch ranks as one of the South African universities with the highest percentage of graduate students.

Masters' programmes can:
• be thesis-based or course-based;
• follow either directly after a bachelor's degree or an honours degree (or the equivalent);
• be residential or by way of distance education to accommodate students in full-time employment; and
• be specialised or interdisciplinary.

available postgraduate programmes (selection)

arts and social sciences
• Philosophy with specialisation in Applied Ethics
• Geographical Information Systems
• Urban Studies and Environmental Studies
• Value and Policy Studies
• Journalism: Media Management/Media Ethics/Science and Technology Journalism
• Political Management
• International Studies
• Social Science Methods
• Science and Technology Studies
• Community and Population Studies
• Contemporary Social and Cultural Difference

agricultural and forestry sciences
• Livestock Industry Management
• Insect Pest Management
• Wine Biotechnology
• Wood Science
• Forest Science
• Nature Conservation

law
• LLM by course work with elective modules like: international business transactions, fiscal implications of international trade, advanced company law, comparative human rights, environmental law, constitutional interpretation.

theology
• Clinical Pastoral Care; Youth Ministry; Community Development; Biblical Interpretation.

economic and management sciences
• Master's Programme for Economic Policy Practitioners (for graduates without a formal education in economics)
• Economics (for graduates who aspire to become professional economists with a sound grasp of analytic techniques and a capacity for research)
• Transport and Logistics Studies
• Maritime Studies
• Futures Studies

engineering
• Postgraduate programmes in Electronic, Electrical, Industrial, Mechanical, Chemical, and Civil Engineering as well as Applied Mathematics

health sciences
• Master's programmes in Medicine, Dentistry and the Allied Health Professions
world-class research and development

Recognising the economic and educational importance of competence and competitive participation in the knowledge revolution, Stellenbosch University committed itself to growth and excellence in postgraduate studies and research.

The University's achievement in research is the result of a combination of factors:

• We maintain a comprehensive and modernised infrastructure of laboratories, scientific equipment, information technology, library facilities and administrative support.
• The commitment to research is evident in increased investment for research funding, high-calibre appointments, research equipment and the infrastructure to support advanced research and scholarship.
• The University maintains partnerships and agreements with a large number of leading universities and research institutions in the rest of the world.
• The division for Research Development maintains a comprehensive data base of research inputs and outputs and provides administrative support for the procurement and allocation of research grants, and for the regular review of research policies. Significant commitments and investments in buildings and infrastructure were made to procure the establishment of research centres on campus. Among these are:

• Institutes for Wine Biotechnology, Plant Biotechnology, Theoretical Physics, Applied Computer Science, Polymer Science, Transport Technology, Futures Research and Thermodynamics
• Research units for Perinatal Mortality, Anxiety and Stress Disorders, Experimental Phonology, and Legal and Constitutional Interpretation
• Centres for Molecular and Cellular Biology, and Interdisciplinary Studies
• Bureau for Economic Research
• Electronic Systems Laboratory where SUNSAT, the only micro-satellite developed by a university in the Southern Hemisphere, was built by postgraduate students and launched by NASA

Fifty research centres located in ten faculties serve to co-ordinate basic applied research, research services and extension services to industry and to the community.

We plan to secure the University's position as a leading research institution, to strengthen partnerships with commerce and industry and to extend its reach into Southern Africa and further afield using remote classrooms that provide interactive communication. In addition we have established an Institute for Advanced Studies which will offer opportunities for advanced scholarship in an academically stimulating atmosphere anchored in Africa.
The University of the Free State

BLOEMFONTEIN, SOUTH AFRICA

Be who you are

The University of the Free State offers students the freedom to pursue their dreams, live their ideals and realise their full potential in a world-class academic environment.

Though it was established in 1904, this is no rigid, tradition-bound institution. Instead, over the past few years it has shown itself to be a role model for transformation in a rapidly changing environment. Established values have been integrated with new ones, teaching methods and foci adapted to meet the needs of a career-oriented student population, and multiculturalism and diversity nurtured. The result is students equipped with knowledge and skills necessary for success in a demanding world, and who can face the challenges of change and manage it with innovation.

The International Office at the University of the Free State (UFS) facilitates study visits for its more than 1 000 students from outside South Africa's borders.

Location

The UFS is situated in Bloemfontein, the capital of the Free State Province and is the only fully-fledged residential university in the central part of the country. About 13 000 students study at the UFS full time.

Though Bloemfontein is a modern city offering a full range of recreational, commercial and educational facilities, it still retains the laid back atmosphere that reflects its agricultural beginnings.

The University campus is referred to as an academic village, as all lecture halls and laboratories, offices, student residences, sports and student facilities and even a training hospital, are located within walking distance on a secure campus.

The campus, in turn, is a short distance from the city centre. Supermarkets and other shopping facilities and entertainment such as movies and restaurants are within walking distance of the campus.

Bloemfontein is well connected to other major centres and tourist attractions by means of road and air transport.

Entrance requirements

The admission requirements for all degrees are a matriculation exemption certificate or equivalent. In some cases admission can also be obtained by prior learning or on the basis of age and experience.

For admission to some courses, minimum pass marks for certain matriculation subjects are required.

The University of the Free State is located in Bloemfontein and is the only fully-fledged residential university in the central part of South Africa.

Please contact the University for further information.

Accommodation

Accommodation is provided in 17 junior residences and eight senior residences on the secure campus. Among the facilities offered by residences are shared kitchens, washing machines and tumble dryers, bedding and Internet connection. Women's residences also have electronic access control and live-in wardens.

The University of the Free State equips students with the knowledge and skills needed for a demanding world.
Many international students live in furnished houses and flats in the vicinity of the campus. The Accommodation Services department will assist in arranging accommodation for visitors.

Student facilities
The University boasts sports facilities for more than 20 sports, medical facilities and cultural activities, ranging from the political arena to outdoor life and the creative arts. It has a student centre, a student newspaper and campus radio station. In addition, students have access to an extensive world-class library, a career and study guidance centre, a modern student theatre and a computer centre.

Community service
Students are encouraged to become involved in a variety of community outreach programmes. Some are related to academic training, in the form of compulsory community work as part of course requirements, while other projects are purely voluntary, and range from fundraising for charity organisations to AIDS education.

Research
Every faculty has proven itself with groundbreaking research projects. A variety of cooperation agreements with international institutions on all continents assure relevance and the highest standards of research and development.

Faculties, departments and degrees
The University offers a range of degree, diploma and certificate courses in six faculties. All lectures are presented in both English and Afrikaans.

The faculty of Economic and Management Sciences includes a School of Management and also offers distance learning via the Internet. For more information visit www.cdegree.co.za/courses. First-degree qualifications in this faculty are organised in three teaching programmes, namely private sector management, public sector management and the training of accountants.

The faculty of Health Sciences, comprising the School of Medicine, the School of Allied Health Professions and the School of Nursing, enjoys high esteem nationally and internationally for the training of health workers, whether doctors, occupational therapists, physiotherapists, optometrists, dietitians or nurses.

The qualifications offered by the faculty of Humanities are organised in 12 programmes, namely a general programme, Africa studies, gender studies, the communication, information, language and literature professions, culture studies, human movement science, governance and political transformation, sports, biokinetics and leisure science, the arts, social service professions, human and social dynamics, professional psychology and educational studies and educational development.

The Law faculty at the UPS was judged to be the best among 21 faculties of law in South Africa by the organised legal profession in 1999. The faculty offers a four-year LLB degree and enables students to obtain a Masters degree in Law with only one additional year of study.

The faculty of Natural and Agricultural Sciences offers market-oriented qualifications in agriculture, natural sciences (biological, mathematical and chemical, physical and earth sciences), building sciences, information technology and food and consumer science.

The faculty of Theology offers a variety of undergraduate and postgraduate degrees and diplomas.

Former president Nelson Mandela was awarded an honorary doctorate by the University of the Free State in 2001.
Come and join a stunning English and Afrikaans campus in the heartland of South Africa. A long-established, parallel-medium campus in beautiful, safe surroundings, where academic excellence and personal attention are integral parts of studying. Where you’ll find the creativity, innovation and abundant space to discover yourself.
Come and see for yourself.
Come and be yourself.

University of the Free State
be who you are

e-mail: info@stig.uovs.ac.za
tel: (051) 401-3000
www.uovs.ac.za
Ordered change with the future in sight

As an academic institution, the RAU University has numerous benefits, offering international students not only a wealth of learning, but the opportunity to discover South African life in all its richness — academic as well as arts, sports, culture and superb sightseeing. RAU is a cradle of progressive thought, truly reflecting the diversity of South African society. Its mission of excellence allows the University to compete with the best in the world. With the dynamic changes in South Africa as the point of departure, RAU has embraced the challenges of a new playing field by making strategic changes and shifts in emphasis, to the advantage of all role-players.

Location
RAU is situated in Johannesburg in the Gauteng Province, which represents the gateway to many South African destinations, the financial hub of South Africa and the largest financial and industrial infrastructure on the African continent. First established in 1967, RAU has a modern, compact campus which nestles comfortably in the park-like suburb of Auckland Park. From the University, it is approximately four kilometres to central Johannesburg.

Entrance requirements
Prospective foreign students should apply for admission by August of the year prior to the year in which they wish to study.

Language requirements
RAU requires non-English speakers to sit for an English language competency test, the International English Language Testing System (IELTS). The admission score for undergraduates is 6 and for postgraduates. The website address of IELTS is: www.ielts.org. Students are responsible for taking the test themselves. A certified copy of the certificate obtained must be submitted to the relevant faculty with the other necessary documentation. Only in exceptional cases will RAU also accept the American TOEFL (Test of English as a Foreign Language). Unfortunately, RAU does not offer English courses to help international students.

Specific requirements for undergraduate studies
Please enquire about these from the faculty in which you are interested in pursuing your studies.

Postgraduate admission policy
Applications for postgraduate studies at RAU must be addressed to the relevant academic department or faculty. A motivation to study at RAU, a curriculum vitae, a short research proposal and complete, certified records of academic training should accompany your application. If the faculty is unable to assess your qualifications for admission purposes, you will be asked to submit documentary evidence of your qualifications to the South African Qualifications Authority (SAQA).

Medium of instruction
A parallel medium of instruction is followed, giving students a choice between English and Afrikaans. The full-time undergraduate and postgraduate tuition programmes up to Masters level are presented in English and Afrikaans. Doctoral degrees can be undertaken in the preferred language of the student. Ample provision is made to accommodate English-speaking students.

The academic year
The academic year commences in February and ends in November and consists of two semesters.

Faculties and departments
RAU has six faculties: Engineering, Science, Economic and Management Sciences, Education and Nursing, Arts, and Law. Courses ranging from certificate programmes to undergraduate and...
postgraduate degrees and diplomas are offered. Doctoral programmes are offered in all departments.

Facilities and services
The modern, multi-functional and safe campus boasts the following features:

- A unique circular layout, which means key facilities such as the library, lecture halls, laboratories, on-campus shopping centre, computer centres and sporting facilities are a few minutes walking distance from one another.
- The custom-designed layout ensures a safe, private environment for students, staff and visitors alike.
- The key feature of the campus is accessibility.

A wide range of cultural and artistic societies, political and academic organisations and social clubs reflects an expressive, energetic student body. The University Art Gallery is one of the largest exhibition halls in the country, where exhibitions of national and international importance can be seen regularly. Every Monday night, some of the best musicians in Johannesburg can be heard during the regular sundowner concerts.

Alumni
An extensive alumni network has been established and is driven from the Alumni Division on campus. The numerous famous personalities associated with RAU as alumni include Atlanta Olympic medalist Herekie Sepeng, ex-Springbok rugby captain Francois Pienaar, cricket players David Terbrugge and Nick Potas, and Russell Loubser, Executive President of the JSE Securities Exchange. Honorary alumni include Margaret Thatcher, former Prime Minister of the United Kingdom, Graca Machel, wife of Nelson Mandela, and President Thabo Mbeki who have all been awarded honorary doctorates.

Support for international students
The International Relations Office will facilitate an extensive orientation programme and mediate between you and the support services available. One such support service is the Buddy System, linking South African and international students.

Accommodation
Although limited accommodation is available in residences, the International Office can offer assistance in obtaining private accommodation.

Student support services
The Student Services Bureau strives to support registered students in developing their full potential, to guide and orientate students with regard to the University and to render community service. Counselling for courses and curriculum planning is also offered. The Student Services Bureau also presents honing sessions during which students who wish to enter the labour market become better equipped to do so.

Health insurance
Please note that it is compulsory for international students who wish to study at RAU to have health insurance. You are advised to take out a medical insurance scheme in your home country, which will cover all medical costs in South Africa. Please take careful note of the conditions of your medical health insurance coverage as to whether you should attend state hospitals or private hospitals/clinics. Since a hospital plan excludes most medical expenses, a hospital plan alone will not be acceptable. Students who do not have health insurance available in their country need to make alternative arrangements before registration. The International Office will assist students in acquiring suitable health insurance.

"I am confident that this University, which I join today as an honorary member, will play its role to help to transform our country into a winning nation," replied President Thabo Mbeki after he was capped an Honorary Doctor by RAU's Chancellor, Mr Paul du P Kruger.

Fees
Students from Africa:
SADC countries pay a prescribed tuition fee for local or South African students plus a non-refundable international registration fee. Other African countries pay a prescribed tuition fee plus a non-refundable international registration fee.

All other foreign countries:
Prescribed tuition fee plus a non-refundable international registration fee. All postgraduate students from SADC countries and all other foreign countries pay the tuition fee as prescribed for local or South African students for the year, plus a non-refundable international registration fee.

Serving the community
RAU's social consciousness finds expression in its commitment to sharing its wealth of information and facilities with as many communities as possible. Apart from serving its own support groups, RAU facilitates community development through academic upgrading, law and drug-abuse clinics, youth programmes, notably with street children, community education programmes, language improvement as well as other academic and practical projects both in and around Johannesburg.

The Community Development initiatives and Outreach programmes of RAU form an integral part of the core business of the University, along with teaching and research. RAU's mission statement emphasises this focus and community development programmes and projects therefore improve the quality of life of disadvantaged South Africans and provide opportunities for students to get involved in these
RAU University is home to six faculties and is a sought after choice for local and international students.

initiatives. By combining all these aspects, RAU is in a privileged position to render service to the country, and to be a main role-player in nation-building.

Since 1992, the flagship of these programmes has been Metropolitan-RACCALL, RAU's high school in Crosby, Johannesburg. RAU is currently the only university that manages its own high school. Established in partnership with Metropolitan Life, it offers above-average learners from less-privileged communities the opportunity to reach their full potential. As a crucial part of community development/education initiatives, the project aims to give pupils the opportunity to expand their skills and talents, and to open doors for tertiary training. A second school, operating on the same principles and offering primary education, Rutang Enrichment Centre, was established in 1997 in Rustenburg, in the North West Province. This focused programme of education has ensured constant success rates for both school projects. RAU believes this recipe for success is one that can serve as a model for South Africa as it witnesses the creative thinking and development of self-worth in learners.

Other programmes include rural development projects, involvement with an organisation engaged in services to inner-city communities, work with street children, trauma counselling, and on-going participation in a health care train, which brings eye care and other primary health care services to remote and destitute communities.

The University has always acted proactively in its endeavours to position itself firmly to serve the South African nation. During a visit to the University in 1997, former South African President Nelson Mandela referred to RAU as a 'university of nation-building'.

Apart from entering into formal agreements with a number of universities outside the borders of South Africa, RAU maintains relations, in one way or another, with over 200 universities and institutions abroad. Together with its community development projects, these links provide an excellent scope for international co-operation and service learning for international students seeking to study abroad and international credit requirements.

**Internationalisation**

Internationalisation at RAU endeavours to promote an international inter-cultural dimension to RAU's teaching, research and community involvement functions. It contributes to enhancing and broadening the scope and quality of our current programmes and to position RAU as a sought after choice for local and international students and academics.

RAU is positioned extremely well to be able to engage in a programme of internationalisation because of its endeavour – embodied in the Vision and Mission of the University – to take the lead with regard to the national and international relevance of its teaching, research and community involvement. The scope and quality of RAU's research outputs have gained recognition and established it as a leading university in the country. Furthermore, RAU's commitment to lifelong learning is emphasised in its extra-curricular programmes and community development, providing opportunities for international cooperation and service.

Interest in South African tertiary education demands that we explore and update the international content of our curricula, bearing in mind our African location. Apart from European, American and other academically-conducive contributions, we strive to develop and maintain a focus that is relevant to Africa.
University of Durban-Westville

DURBAN, KWAZULU-NATAL

A progressive African university

The University of Durban-Westville (UDW) prides itself on being a centre of academic excellence and is recognised as the progressive African University of Choice. It builds on a formidable liberation history that is punctuated with some of the most powerful moments in South Africa’s struggle against apartheid.

You will love our location
We are situated on the eastern seaboard of the South African coastline in the culturally rich province of KwaZulu-Natal. The University of Durban-Westville boasts magnificent views of the Indian Ocean. We are close to all of the cultural and recreational opportunities you would expect from a University that is ten minutes away from the bustling, metropolitan city that is Durban.

The city is of great political and economic importance to South Africa, having Africa’s busiest harbour. The weather is an added attraction with a sub-tropical climate which means hot summers and warm winters with little rain. The close proximity and efficient public transportation allows easy access to Durban’s attractions and the Golden Mile on Durban’s beachfront.

A higher education leader
The University of Durban-Westville produces a high quality of graduates with skills to serve South Africa’s increasing need for skilled graduates. Many UDW students come from disadvantaged communities. The academic staff hold advanced qualifications and several possess international reputations. The University’s recognised centres of excellence include the fields of Health Sciences, Education and Engineering. Its teaching and research programmes are relevant and the University is also involved with community outreach projects. Its alumni number in excess of 25 000 and they are found in the highest echelons of government, the civil service, private sector and other professions.

Entrance requirements
Admission depends on possession of a matriculation exemption certificate or a certificate with a university admission endorsement. Additional selection criteria are stipulated for entry into certain faculties and courses. Admission of international candidates is based on sending certified copies of all qualifications for evaluation and selection. The teaching medium is English.

Teaching staff
The university comprises a total staff complement of 2 300 of whom 600 are academics (teaching and research staff) and 1 700 are non-academics (administrative and support staff).

Facilities and services
The University’s spacious campus has first-class facilities for research, study and recreation. The library houses 500 000 volumes and pro-vides seating for 2 500 users. The ‘T’ block complex incorporates seven lecture theatres offering full conference facilities with built-in closed circuit television and simultaneous translation equipment. Fitted with state of the art equipment, the Sports Centre offers almost every indoor sporting facility. There are student societies and sports clubs available to all members of the University community.

Accommodation
UDW has four off-campus, self-catering blocks of flats and four on-campus residences where meals are provided. They offer students access to television, parking, launderettes and self-service dining rooms. The rooms are furnished and have telephones.

Faculties, schools and degrees
UDW consists of 22 schools which are grouped into four faculties:
- Health Sciences
- Humanities
- Law, Economics and Management
- Science and Engineering. The faculties offer degrees, diplomas and certificates.

Faculty of Health Sciences
The Faculty of Health Sciences is the only such faculty in a tertiary institution in KwaZulu-Natal and is of strategic importance to the development of the province. The faculty specialises in training in occupational therapy, optometry, pharmacy, physiotherapy, speech and hearing therapy, and dental therapy. Health Sciences focus on research and clinical training and attempts to serve and uplift disadvantaged communities.

Faculty of Humanities
The Faculty of Humanities is the largest faculty at UDW and is breaking new ground in research and development in South Africa and in international academic communities. The faculty is comprised of the following: School of Social Science and Development Studies; School of Languages and Literature; School of Religion and Culture; School of Psychology; Institute for Social and Economic Studies; School of
Educational Studies. The faculty has over 200 staff and about 3 000 students. It includes subjects ranging from languages to professionally orientated departments such as Psychology.

Faculty of Law, Economics and Management
One of the challenges facing South Africa in the new millennium is the need for competent managers in both the private and public sectors. To address this need, the University of Durban-Westville has created the Faculty of Law, Economics and Management which prepares students to cope with the demands of the business and professional world.

Six schools are located in the Faculty. Two of the schools, the School of Accountancy and the School of Law, provide programmes which lead to academic qualifications necessary to enter the professions of accountancy and law. The School of Economics and Management Studies has a number of programmes designed to equip students with the skills and competencies necessary to pursue a career in business. The programmes also allow students to specialise and acquire expertise in a particular aspect of the business environment, be it marketing, economics, management, or other related areas. The School of Governance trains students to be competent managers in the public sector and provides future managers with the necessary theoretical knowledge of their work environment. The School of Human Resource Management, while providing a general business background, concentrates on the human element in the workplace. One of the main objectives of this school is to change the perception that workers are in a position of servitude to one which considers the workforce as service providers. The Graduate School of Business which, through its MBA and MDP programmes, focuses on equipping senior students to become successful entrepreneurs, competent managers or executives in large companies.

Faculty of Science and Engineering
The departments which make up the Sciences have a high research profile and have developed innovative teaching models. The departments make use of computer-aided learning, interactive lectures on departmental web pages, notes on the Internet, testing through computer simulation, electronic submission of assignments, interactive work sheets, the McMaster problem-based learning approach and pre-practical in-house videos, in an effort to motivate under-prepared students. The School of Engineering offers four programmes (Chemical, Civil, Electrical and Mechanical Engineering).

Research
Research capacity at the University has grown in recent years and now boasts several centres where unique research programmes are conducted.

Centre for the Study of South African Literature and Languages (CSSALL)
The CSSALL promotes an integrated study of South African texts which investigates their inter-cultural nature. It also encourages the translation of literary text between South African languages, so that people from different cultural communities can be exposed to other cultural experiences.

Electron Microscope Unit (EMU)
The EMU houses some of the most sophisticated imaging and analytical equipment in the country. It caters for the research needs of post-graduate students and staff from the faculties of Health Sciences, Science and Engineering and provides a facility for external consultants from commerce and industry.

Marine Science Unit
The Marine Science Unit provides research facilities for the Departments of Botany and Zoology. It develops, promotes, co-ordinates and undertakes multidisciplinary research projects in the marine sciences and offers modules in marine biology.

Teaching programmes
UDW's noteworthy teaching programmes include:

Science Education Development Programme (SEDP)
The mission of the Science, Education Department and the SEDP is to promote quality science education through research, development and capacity building. The SEDP sees the main means of achieving this mission as being collaboration: networking with institutions, organisations and individuals, educating science teachers at pre-service and in-service levels and promoting postgraduate students to the doctoral level and beyond. It offers a Masters programme in Science Education Curriculum Development.

Centres of excellence
UDW, Telkoms and Ericsson have launched a Centre of Excellence in Rural Telecommunications in the Department of Electrical Engineering. The Centre will act as a training, research, consultancy and information resource centre for telecommunications in Southern Africa. The
The University of Durban-Westville produces a high quality of graduates with skills to serve South Africa's increasing need for skilled graduates.

Gandhi-Luthuli Peace Institute (GLPI)
The GLPI is a non-aligned, non-governmental, independent organisation which aims to build peace through education, research and dissemination of the theories, principles and strategies of non-violence which emanated from two men who helped shape South Africa: Mahatma Gandhi and Chief Albert Luthuli.

Documentation Centre
This Centre is a research resource site which focuses on regional history, the history of resistance in KwaZulu-Natal, anti-apartheid activity on campus and India-South Africa foreign relations, a new area which is not yet documented anywhere else in the world. The Centre's strongest research collection is the South African material on the Indian experience in Southern Africa and is visited by researchers from around the world.

Wellcome Trust Partnership
UDW, along with another regional university and South Africa's Medical Research Council, won the single biggest research grant in the country for population studies and reproductive health in KwaZulu-Natal. Research takes place in a rural district and focuses on sexually transmitted diseases, HIV, high fertility and poor pregnancy outcome, at the newly developed African Centre for Research in Population Studies and Reproductive Health. Each year, the Centre hopes to attract and train six postgraduate students in the fields of population studies and reproductive health.

Community service
UDW's involvement with the community is personal, direct and service orientated. The Phelophepa Health Care Train Programme enables UDW students to gain practical experience. Students from various departments in the Faculty of Health Sciences spend a few weeks a year on Transnet's Phelophepa train, which provides mobile primary healthcare to disadvantaged communities in nursery schools, welfare centres and hospitals. The Department of Dentistry provides mobile services to rural communities and informal settlements in KwaZulu-Natal.

Flying Doctors is another unique community service. Members of various Health Sciences Departments at the University, both students and qualified doctors, do voluntary service through the Red Cross. Volunteers fly to rural areas in KwaZulu-Natal and treat patients who have no other way of receiving high quality health care.

The Govan Mbeki Centre for Postgraduate Studies, Research Development and Innovation
The Govan Mbeki Centre for Postgraduate Studies, Research Development and Innovation was officially opened by Ms Epainette Mbeki on 17 May 2002. The Centre as part of the university's commitment to excellent teaching, research and outreach especially with regards to science and technology, contains state-of-the-art Information Technology infrastructure. The Govan Mbeki Centre is aimed at the following: 1) information technology training of students, staff and community members 2) Curriculum design and materials development in relevant fields for Telematic learning / research and innovation 3) Establishment and development of public and private partnerships using on-line collaborative teaching and conferencing 4) Development of advanced research skills to promote knowledge production and exchange 5) Promotion of lifelong education and continuing education 6) Contributing to the development of a research and innovation hub for the region.

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University of Port Elizabeth
PORT ELIZABETH, NELSON MANDELA METROPOLE, EASTERN CAPE

Study at a unique African address - providing cutting edge programmes in a natural setting

University of Port Elizabeth (UPE) is the southernmost campus in Africa. It offers students the opportunity to participate in top academic and career-oriented programmes. UPE's Institute for Coastal and Environmental Management is nationally renowned for its work in marine ecology and environmental management. Interdisciplinary studies in the humanities and social sciences address issues such as development, conflict management and South African politics and political economy. The University is also highly regarded for its work in labour relations and labour law.

The University of Port Elizabeth (UPE) was founded in 1964. The University has some 7 000 on-campus students, and more than 10 000 enrolled in distance education programmes. A reserve, incorporating the Grysboek walking trail, is an integral part of the approximately 800ha campus. UPE prides itself on being at the forefront of the political and educational transformation of higher education in South Africa.

Location
UPE is located in a nature reserve in the coastal city of Port Elizabeth on the magnificent south-eastern coast of South Africa, in the Eastern Cape, home province of former President Nelson Mandela. The city of Port Elizabeth is home to some one million people and boasts a variety of interesting architectural and historical sites, beautiful beaches and a vibrant cultural life.

Proactive approach
A proactive approach to political and education transformation has resulted in a peaceful, stable campus environment where students and other stakeholders play a significant role in decision-making.

The University of Port Elizabeth is set in one of the most scenic parts of the Eastern Cape, and its coastline is a popular tourist destination.

Entrance requirements
The basic entrance requirement for undergraduate studies is a matriculation exemption certificate or equivalent. Some subjects have certain minimum requirements. Holders of international school-leaving certificates must provide original certificates (or copies certified by a South African embassy, consulate or trade mission) to the University for submission to the Matriculation Board.

For admission to postgraduate studies (ie Honours/Masters/Doctoral degrees), the University may require an evaluation of the student's previous qualifications.

Students who wish to enrol only for selected modules, and not for a full degree, will be registered as visiting students. Such students are required to have a school-leaving certificate or equivalent qualification.

Applicants from non-English speaking countries must submit proof of English proficiency.

Application forms are available online at: www.upe.ac.za or from the International Office.

Dates of academic year
Dates for 2003 are as follows:
First semester: 24 January - 20 June (Closing date of application: 30 September). Second semester: 11 July – 21 November (Closing date of application: 30 April). Late applications will be considered in exceptional circumstances.

Accommodation
International students are guaranteed housing in modern comfortably furnished apartments in the International and Postgraduate Student Village, UPE houses in Summerstrand or UPE Residences on campus. The Student Village and UPE Houses are located in the suburb of Summerstrand and about 20 minutes walk from campus, close to the beach and a short distance from a shopping mall.

Faculties, departments and degrees
Degree and diploma programmes are offered at undergraduate, Honours, Masters and Doctoral level in six faculties:  
- Arts
- Economic Sciences
- Education
- Health Sciences
- Law
- Science. The Faculty of Arts incorporates the schools of Languages, Music, and Social Sciences & Humanities, while the building disciplines of Architecture, Construction Management and Quantity Surveying are represented in the Faculty of Economic Sciences. The
Faculty of Science covers the biological, earth, mathematical, physical sciences.

UPE's programmes are modularised and international students may choose to enrol for either a full degree programme or selected stand-alone modules.

The UPE Advancement Programme (UPEAP) is a one-year foundation course for students who do not meet UPE's standard admission requirements. UPEAP bridges the gap between school and university and provides students with a solid foundation for success in their degree studies.

Teaching staff

UPE has 250 permanent academic staff and approximately 200 additional academics who teach on a temporary or contract basis.

Specialist expertise

The University of Port Elizabeth is home to specialist expertise in a number of areas. As well as the acclaimed Institute for Coastal and Environmental Resource Management, it is one of the few universities in South Africa to offer opportunities for postgraduate studies in Textile Science. The Department of Computer Science and Information Systems offers postgraduate students the opportunity to participate in multimedia applications, computer-assisted learning and the development of a virtual campus and virtual classrooms on the Internet. Interdisciplinary studies in the humanities and social sciences address important social and political issues, while programmes in South African literature, media and culture and applied languages are also offered. Other specialist programmes include health and welfare management, educational management and curriculum development. Areas of excellence include Accounting, Business Management, Pharmacy, Nursing Science, Law, Architecture, and Media, Communication and Culture.

Facilities and services

As well as academic programmes, students can get involved in interesting community outreach projects and have access to a full range of sporting and social activities.

An indoor sports centre, international-standard athletics track and heated swimming pool are among the comprehensive sporting facilities, which cater for a wide range of sports at both competitive and social levels. UPE offers a vibrant international student culture, and the International Office is geared to assist students with applications, accommodation and any other matters that will help make their stay more pleasant. Numerous student societies operate on campus, covering a wide variety of academic, religious, social and recreational interests. The student media includes the campus newspaper UPEN and the youth community radio station, Campus Bay FM, that operates from the UPE campus and employs students both on and off the air. Other facilities include a cafeteria, library, computer labs, campus health service and a counselling service.

WHY study at UPE?

At UPE we have a wide range of quality academic programmes in six faculties, developed to create leaders in a vast array of professions.

- UPE empowers students with top academic and internationally recognised qualifications
- UPE is one of the most racially, culturally and linguistically diverse universities in Southern Africa
- UPE enriches its students through a vibrant social network and academic support
- UPE is a learner-centered and flexible institution that values lifelong learning and recognises prior learning
- UPE prepares students to become global players

The University of Port Elizabeth offers students the opportunity to participate in top academic and career-oriented programmes.

- UPE is a smaller and more progressive university committed to the development of the community it serves
- UPE enjoys a unique location in a nature reserve and is close to the beach

UPE International Office

The University of Port Elizabeth welcomes international students on campus. We believe that this enriches us and makes possible a diversity of views and cultural values both in and outside the classroom. There are over 600 international students currently registered from approximately 60 countries.

The International Office provides specialist support and information to multinational students in the following areas:

- An orientation programme which includes a tour of the campus and city surrounds
- A choice of two English skills programmes - a one-month programme for non-English speakers
- Accommodation in the International and Postgraduate student village
- Renewal of temporary residence and study permits
- Preparing students. We provide advice, information and materials on courses, admission and registration and critical issues including health, safety, visas and living and learning effectively in the host country
- Fostering international relationships. We bring international perspective to the University community through external linkages with international universities.
- Meet and greet international students at the airport and above all, assist international students in adjusting to the new environment.

UNIVERSITY OF PORT ELIZABETH

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University of the Witwatersrand
JOHANNESBURG, GAUTENG

Wits gives you the edge

The University of the Witwatersrand is a comprehensive world-class university, offering its students an education of the highest quality. For 80 years Wits has been internationally recognised for academic excellence and extensive research activities. Wits has contributed to the development of South Africa and the region through research and the production of skilled graduates.

Internationally we are building relationships with other world-class universities, ranging from the Far East to Europe and America. We continue to strengthen our ties with fellow institutions in Southern Africa and in other regions of our continent. Wits recognises that an education with an international stamp is necessary to prepare students for the labour market of tomorrow.

Being an international student at Wits means that you get to rub shoulders with the rest of the world. We have more than 1 000 students from more than 60 countries, speaking more than 70 different languages.

Studying at Wits allows you the opportunity to be part of an urban campus in Johannesburg, which is the heartbeat and economic powerhouse of Africa. Johannesburg is characterised by a vibrant multiracial cultural milieu, creating a stimulating and challenging environment for international students.

International Students

International students are an important part of the student community at Wits and the International Office is dedicated to supporting international students from the time of their arrival. The Office will assist students with renewal of study permits, accommodation requirements and orientation.

Brief history and campuses

The University has its origins in the School of Mining Engineering over 100 years ago and was formally inaugurated as a university in 1922. The main campus is set among sports fields, piazzas and expansive gardens. Three satellite campuses, comprising the Faculty of Health Sciences, the Education Campus and the two Schools of Management – the Wits Business School and the Graduate School of Public and Development Management – are situated in nearby Parktown.

Entrance requirements

All applicants for undergraduate degrees must be in possession of a university entrance matriculation or an equivalent examination certified by the Matriculation Board. For some degrees, for example medicine, engineering and commerce, there are additional requirements such as a minimum pass in Mathematics. Requirements for postgraduate applicants vary from faculty to faculty. The minimum entrance requirement is a bachelor's degree. International students need to have proven proficiency in the English language.

Faculties and teaching staff

Wits has five mega-faculties: • Humanities, Social Sciences and Education • Commerce, Law and Management • Engineering and the Built Environment • Health Sciences and • Science. Within these faculties there are 36 schools. There are approximately 2 970 academic staff at Wits, some of which have earned the highest qualifications (PhDs) from amongst others, the premier universities of the world.

Research

The University has a long history of research excellence and this is one of the reasons that it offers such an exceptional environment for postgraduate study (over a third of the student body comprises postgraduate students). There are 11 researchers who have been given an 'A' rating, that is, their research is of world significance. An example of this history of research excellence was when the University acquired international fame when the Taung skull was discovered in 1924 at Sterkfontein (a World Heritage Site). Furthermore Wits is a leader in paleontological research that has helped to locate Africa, and South Africa in particular, as an integral part of the 'cradle of mankind'.

Student facilities

Wits has two main libraries and 15 divisional libraries with a collection of about one million items. Wits has its own theatre, art gallery and 26 museums. Career-counselling and a graduate placement programme are offered. The on-campus Matrix Student Centre offers students a wide range of retail choices as well as the Campus Health, Wellness and Physiotherapy Centre that offers medical services and health-related educational programmes and advice. The Students' Representative Council (SRC) is also based in the Matrix and represents student interests and membership on all major university committees and councils. Wits hosts one of only two Sunsites in Africa with full Internet and email access.

There are over 35 sporting and social clubs to choose from to ensure that there is healthy balance between fun and leisure activities and the academic commitments the students have.

Accommodation

Wits has a number of residences and student villages accommodating about 4 000 students. A wide variety of options are available, from single gender catering residences to mixed sex self-catering flats. Plans are well on track to build a new International House to accommodate additional international students.

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Wits - A truly international choice

WITS – A WORLD-CLASS UNIVERSITY

- Of 2,970 academics (part-time, full-time and honorary) they share among them 1,140 foreign qualifications thus exposing our students to the best of local and international academic developments.
- The Faculty of Health Science’s degrees are recognised by the General Medical Council of Great Britain. The faculty offers students superb training with practical experience in five major public hospitals, several rural hospitals, and now offers access to state-of-the-art technology in its new medical centre in Parktown.
- Wits leads South African universities with nine Medical Research Council research entities. A significant proportion of medical specialists in South Africa have been trained at Wits. The School of Public Health is a World Health Organisation (WHO) collaborating centre. It conducts joint research with the London School of Hygiene and Tropical Medicine, and joint teaching programmes with the Harvard School of Public Health.
- Our undergraduate engineering degrees have been independently and formally assessed by professional institutions in each discipline in the UK. In addition, in terms of the Washington Accord signed in June 2000, of which South Africa is a signatory, official approval of our degree programmes has been given by the professional engineering accrediting bodies in the US, Canada, Australia, New Zealand, the UK, Ireland and Hong Kong.
- Produces graduates who are creative, think independently and have problem-solving skills
- Wealth of research publications
- Embraces cultural and social diversity
- Over 1,000 international students currently studying at Wits

Does Excellence excite you?

At Wits, excellence isn’t just a buzzword, it is a passion. We offer postgraduate students a broad spectrum of opportunity in a wide variety of fields. Our focus is on sustaining globally competitive standards of excellence in learning, teaching and research. Over a third of Wits students are postgraduates. With its excellent research record the University is attracting an ever-growing number of students who wish to obtain internationally recognised postgraduate qualifications.

Wits offers both undergraduate and postgraduate degrees in the Faculties of:

- Commerce, Law & Management
- Engineering & Built Environment
- Health Sciences
- Humanities, Social Sciences and Education
- Science

www.wits.ac.za

Wits gives you the edge.
Potchefstroom University for Christian Higher Education

A value-driven University

The Potchefstroom University for Christian Higher (PU for CHE), a value-driven University, offers a wide array of opportunities, whether you want to improve your career prospects, have research done to improve your business or pursue a new area of interest. Graduates of PU for CHE are sought after in the labour market and are an asset to any organisation, as many of our alumni testify. PU for CHE is committed to relevant and quality teaching, research and pursuing internationalisation. It strives to achieve goals while maintaining academic, religious, moral, social and cultural values.

PU for CHE strives to be a leader in the various fields of science in South Africa, Africa and the rest of the world; to provide an intellectual home to any individual who has the interest and potential to participate in our programmes; to encourage critical, independent and innovative thought within a climate of academic excellence; and to promote academic freedom, respect for universally recognised values and a sense of social responsibility.

PU for CHE enjoys cooperation agreements with leading tertiary education and research institutions worldwide, creating opportunities for anyone associated with the University.

Location and brief history

PU for CHE was founded in 1869. The Potchefstroom Campus is situated in the city of Potchefstroom and the modern Vaal Triangle Campus is situated on the banks of the Vaal River in Vanderbijlpark.

Teaching staff

The University maintains a healthy ratio between academic and support staff, with 918 support staff and 493 academic staff.

Entrance requirements

There are a number of different degrees on offer, with the entrance requirements varying accordingly, usually the equivalent of a South African matriculation certificate with university exemption.

Faculties

A wide variety of courses are offered by the 35 schools in nine faculties: • Arts • Natural Sciences • Theology • Educational Sciences • Economics and Business Management • Law • Engineering • Health Sciences • Vaal Triangle Faculty.

Facilities and services

Facilities for study, research and recreation are available including the International Office, Library, Counselling Service and Cultural Department. A modern sport complex houses 34 sports activities.

Accommodation

Residences offer accommodation to 4,000 students. On-campus accommodation is limited and private accommodation can be arranged for those who do not qualify for the residences.

Research focus areas

Emphasis is placed on postgraduate studies and research. Students can enrol in the following 13 focus areas: Decision-making and Management for Economic Development; Development in the South African Constitutional State; Drug Research and Development; Energy Systems; Environmental Sciences and Development; Languages and Literature in a South African Context; Preventative and Therapeutic Intervention; Reformed Theology and the Development of the South African Society; Separation Science and Technology; Sustainable Social Development; Teaching-learning Organisations; Unit for Business Mathematics and Informatics; Unit for Space Physics.

Language

Full-time undergraduate study: Potchefstroom Campus - Afrikaans, Vaal Triangle Campus - Afrikaans and English. Distance Education - English. Postgraduate courses/after-hours classes - English and Afrikaans.

Telematic Learning Systems (TLS)

TLS is a programme that delivers a curriculum at 53 learning centres countrywide. TLS is market-oriented and offers learners older than 25 years the opportunity to study. The University also offers distance programmes for nearly 10,000 students.

Open Learning Group (OLG)

A group of students are enrolled via the OLG. Some of the learning centres are situated in parts of the country where students would not normally have the opportunity to participate in higher education.

International Links and Standards

The University undertakes quality research projects with various international companies and universities. Currently, an estimated total of 28,000 students are enrolled at the University. The students originate from all over South Africa, resulting in a university of exciting multicultural diversity. International students come from countries as far afield as Europe, Russia, Korea, Australia, the USA, and from all over Africa.

POTCHEFSTROOM UNIVERSITY FOR CHRISTIAN HIGHER EDUCATION

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A kaleidoscope of the University: a wide range of study opportunities, services and facilities are available to students.

Website: www.puk.ac.za/indexe.html
Medical University of Southern Africa

PRETORIA, GAUTENG

Preparing top healthcare professionals for the future

The Medical University of Southern Africa (MEDUNSA) has made a significant contribution in the education of healthcare professionals, medical doctors, dentists, allied health professionals, nurses, veterinarians and scientists in Southern Africa and in addressing racial inequities in healthcare training. More than half of all African medical doctors and dentists in Southern Africa were trained at MEDUNSA, which has also contributed significantly in the training of medical specialists and other specialised scientists in various disciplines. Many people from Southern African Development Community (SADC) countries have been trained at MEDUNSA, taking their skills and expertise back to their countries for the benefit of its citizens.

Founded in 1976, MEDUNSA's mission is to 'empower the educa­tionally disadvantaged by providing excellent community-oriented tere­tory education, training and research in the health and related sciences and by promoting services at all levels of healthcare in the community.'

Location

The campus is situated 30 kilometres outside Pretoria and adjoins the Ga-Rankuwa Academic Hospital.

Faculties and entrance requirements

These include: Sciences, Dentistry, Medicine (including Allied Health and Nursing Sciences), the National School of Public Health and the School of Pharmacy. The minimum requirement for admission is a matriculation exemption certificate with a pass in mathematics and physical science.

Accommodation

Most students live on campus in the 11 residence buildings which house approximately 3,000 students. There are two other residences in Pretoria.

Facilities and services

The University has an extensive inter-library loan system. A range of sports facilities are available. Students are assisted by the Student Representative Council, All Sports Council, Cultural Activities Council, Dental Students Council, Medical Students Council, Sciences Students Council, Central Residences Council and the International Students Desk. The University's Financial Aid Bureau administers funds for indi­genous but academically deserving students.

National School of Public Health

The National School of Public Health (NSPH) at MEDUNSA was established in 1996. Today it has many postgraduate students from the public and private healthcare sectors in Southern Africa. The School aims to improve the health of all South Africans. It is made up of five depart­ments: Biostatistics, Epidemiology, Environmental and Occupational Health, Health Systems Management and Policy and Social and Behavioural Health Sciences. Specialised programmes include Master of Public Health (MPH), Health Systems Management, MPH Community Oriented Primary Care, and Secure the Future HIV/AIDS Fellowship Programme and the new Postgraduate Diploma in the management of HIV/AIDS in the World of Work.

The NSPH is developing a national character through its extensive distance-learning network of public health education. It has developed research programmes that focus on the major problems of South Africa and has an expanding network of strategic alliances with local, provincial and national departments of health, the private sector, as well as with academic centres of excellence in Africa, the United States and Europe.

Collaborative relationships

MEDUNSA is involved in collaborative relationships with other national and international institutions. The joint venture with Technikon Pretoria in a pharmacy programme and the acclaimed separation of the Zambian twins in 1997 by specialists from MEDUNSA and Johns Hopkins Universities are examples of these collaborative efforts.

Research

True to its research mission, MEDUNSA continues to grow as the centre of excellence in research, responsive to community health needs. This growth is lead by research in: 1) HIV/AIDS in the population 2) Bioorganic and natural products 3) Sexually Transmitted Diseases 4) The environmental reservoirs of diarrhoeal diseases 5) The inorganic composition of dentine environmentally induced variations 6) Radiation dosimetry and 7) Infection control at health care institutions.

In 2001, research output at MEDUNSA recorded: 60 articles published in accredited and subsidy-earning journals; 49 articles published in refereed but non-SAPSE journals; 63 research papers presented at international conferences. MEDUNSA researchers were keynote speakers at 10 international events; 48 internationally collaborative research projects; 473 registered research projects in progress; seven research outputs reported either fully-fledged academic books or chapters; 50 research exchange visits overseas by MEDUNSA staff; six papers presented at single institution conferences. In addition, MEDUNSA academics served as editors for at least 15 research journals and no less than three research outcomes had significant practical implications.

MEDICAL UNIVERSITY OF SOUTHERN AFRICA

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University of Pretoria
PRETORIA, GAUTENG

Your first step on the road to excellence

The University of Pretoria places the highest premium on academic excellence and academic standards, and combines world-class education with beautiful, safe and stable campus settings that allow our students to enjoy student life to the full. This includes social, sports and cultural activities, participation in the arts and development of leadership abilities. The University of Pretoria is the home of the “Innovation Generation”.

Location and history
Situated in the eastern suburbs of South Africa’s expanding administrative capital, Pretoria, the University of Pretoria is the largest of the nation’s 19 contact universities.

At present just more than 55 000 contact and distance education students are trained through a variety of innovative delivery modes conducive to lifelong learning, catering for approximately 200 undergraduate and 350 postgraduate qualifications. The implementation and management of organisation-wide education innovation, however, is set to fundamentally change delivery models and learning environments.

Language
Courses are presented in English and Afrikaans. It remains the student’s responsibility to ascertain whether a module (and all subsequent modules of the programme) is presented in a specific language.

Faculties, Departments and Programmes
There are nine faculties: Economic and Management Sciences, Engineering, Built Environment and Information Technology, Education, Health Sciences, Humanities, Law, Natural and Agricultural Sciences, Theology, Veterinary Science. There are 140 departments and 43 centres, institutes and bureaus.

Teaching staff
The University has approximately 3 000 permanent staff members. 44% of the academic staff have doctorates.

Entrance requirements
University exemption: A matriculation exemption certificate is required for: Bachelor degree studies (all degrees) and diploma studies in Oral Hygiene and Veterinary Nursing. A Senior Certificate is required for admission to the Diploma in Theology (Dip Theol). A Senior Certificate with 3 HG subjects (1st language = HG) is required for admission to the BEd in Education (see Faculty of Education). Different M scores (M = merit) apply for admission to specific fields of study. Certain fields require specific subjects.

Admission on the grounds of qualifications of private schools and foreign schools: A level or IGCE level qualifications will be considered for exemption. Exemption is based on the pass marks mentioned below, as well as the correct subject combinations. The pass mark for GCE and other equivalent certificates is as follows: Pass five subjects, one of which must be English and two of which must be on a level. A-level pass marks must be A, B, C, D or E symbols. O-level pass marks must be A, B or C symbols. Pass five subjects, one of which must be English and one of which must be at HG level. HG pass marks must be A, B or C symbols. Further inquiries may be directed to The Matriculation Board at +27 (0) 12 481 2847 or +27 (0) 12 481 2848.

Restriction on numbers and closing dates
The number of places in fields of study other than the above selection courses may be restricted. Prospective students are therefore encouraged to apply in good time. Applications open on 1 March of the year preceding the year of study. The closing dates for selection courses is 30 June and for all other undergraduate fields 30 September.

Student Life
Tukasport is housed in the Sports Centre on the L.C. de Villiers sports ground. The University offers top sports facilities, professional coaching and opportunities for keen competition to sportsmen and sportswomen. The sports grounds cover 76 hectares of training facilities for more than 30 types of sport as well as a mountaineering wall.

Cultural involvement and development
The University’s own symphony orchestra, various choirs, film festivals, serenade choirs, literature competitions and the annual ‘lenk’ concert fulfill the cultural needs of students.

Student Development
Students can become involved in more than 50 associations, including spiritual, social, cultural, political and academic associations. A key organisation for international students to be involved in is the University of Pretoria International (UPI). This organisation caters for both local and international students giving both groups an opportunity to interact with each other. UPI is responsible for arranging many fun cultural events such as the International Day held annually; trips in and around South Africa, as well as educational seminars around pertinent topics.

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INTERNATIONAL OFFICE
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Where Leaders Learn

As Rhodes University gears up to celebrate its centenary in 2004, its position as a centre of excellence has been reaffirmed by government's decision that Rhodes in Grahamstown be retained as a separate institution. The urban campus in East London, which runs full-time as well as part-time courses catering specifically for the more industrialised market in which it operates, will be incorporated into the University of Fort Hare.

Rhodes University owes its unique character among South African universities to a combination of factors—some historical, some geographical, some cultural and some architectural. An important influence in this respect is the university's smallness which, together with its residence system, allows unusually close contact between students and their lecturers, in surroundings that foster fellowship and learning. Small classes mean more personal attention and encourage greater involvement of students in their work. The end result is that successive generations of Rhodes graduates have had an influence on Southern Africa and world affairs out of all proportion to their small number.

The future of Rhodes lies not in greater numbers, but in increasing academic excellence and building upon almost a century of academic achievement. The University has earned a worldwide reputation for the high quality of its education and all Rhodes degrees are internationally recognised.

The Grahamstown campus is graced with lovely grounds and an abundance of sports facilities, offering an ideal physical environment for studying.

Faculties
Rhodes University has six faculties: 
• Commerce
• Education
• Humanities
• Law
• Pharmacy
• Science. Rhodes has developed an international reputation for many of its undergraduate courses such as journalism, psychology, drama, computer science and economics, with graduates of those disciplines excelling in their fields. New and exciting combinations of courses are looked at on a regular basis taking into account the market demand. Full details of rules and regulations for the various degrees, diplomas and certificates may be found in the relevant Faculty sections at http://www.rhodes.ac.za/academic/degrees/

Entrance Requirements
The normal admission requirement for any degree at Rhodes University is a matriculation certificate from the Matriculation Board. Over and above this, each faculty has laid down its own minimum requirements for admission.

Facilities
Rhodes offers more than 30 sports at a social, inter-house, inter-hall, league, provincial or national level with over 85% of students taking part. An active Student Adviser's office offers comprehensive personal counselling to students, with a campus sanatorium looking after the physical and mental well-being of the students.

Most religions are represented at Rhodes and dining halls offer a variety of diets to accommodate religious needs. There are over 40 active societies on campus, affiliated to the Students' Representative Council, including a campus radio station, a student newspaper, a chamber choir, a debating society, cultural groups, etc.

Research
Rhodes is an established University that is committed to excellence in research and to developing and maintaining a culture of research. The contribution of research to teaching ensures that the University produces analytical and creative graduates with a lifelong love of learning who will be innovative and entrepreneurial leaders many years after graduating. Good research by definition is at the forefront of particular disciplines and lecturers who are active researchers are at the cutting edge of their subject, which impacts strongly on their approach to teaching.

The University and its associated research institutes are constantly seeking ways to increase and enhance its research and are committed to undertaking excellent and internationally recognised research in all fields but particularly those with importance and interest to South Africa. Rhodes recognises its African context, and much of the research conducted is community-based.

Rhodes University encourages intra- and inter-disciplinary collaboration within the University and its associated institutes as well as with other South African institutions, particularly those in the Eastern Cape region.
University of South Africa (Unisa)

PRETORIA (MAIN CAMPUS), GAUTENG

A world leader in distance education

The University of South Africa (Unisa) is one of ten mega-distance education universities in the world. It has its main campus in Pretoria and has centres throughout South Africa.

Market research has shown that Unisa is rated as one of the top universities in South Africa. Unisa qualifications are sought after in the marketplace. The University is affordable, since its courses are one-quarter to one-third the price of residential universities; accessible as students who do not have a university entrance matric can register for its access programme; flexible, because students can plan their studies to fit into their lifestyles; and credible, because of the international recognition afforded its qualifications.

The University, which began teaching through distance education more than 50 years ago currently has some 135 000 students in Southern Africa, other African countries and abroad.

Location

Main Campus: Pretoria (Gauteng)

Provincial Centres: Durban (KwaZulu-Natal), Cape Town (Western Cape), Polokwane (Limpopo), Nelspruit (Mpumalanga), Kimberley (Northern Cape), East London, Umtata (Eastern Cape), Bloemfontein (Free State).

Entrance requirements

Students need a school leaving qualification that would entitle them to enter university in their own country. However, Unisa also offers access courses to those who have completed their schooling but who do not have university entrance. Access course programmes are available for students who have a national certificate (matric without university entrance). If successful, students can study further for a degree.

Registration periods

Students can register twice a year, as the University is introducing a semester system for greater flexibility. Students can either register through the post, by writing to The Registrar (Academic) or through the website.

Faculties, departments and degrees

Unisa has six faculties: • Arts • Economic and Management Sciences • Law • Education • Theology and Religious Studies and • Science. Students can study from undergraduate to Doctoral level in all faculties, which also offer certificate courses in a variety of fields. A wide variety of undergraduate and postgraduate diplomas, as well as certificate courses are available.

Facilities and services for correspondence students

When students register they are given Study Guides, which are, in effect, the lectures. Tutorial letters set out the assignments, due dates and material to be studied for the assignments. Students have to obtain their own prescribed books as only a limited number are available in the library. Students can register with Students-on-line (SOL) and submit their assignments and contact their lecturers through the Internet. The University is currently putting its courses on the Internet.

The Bureau for Student Counselling is available to contact through telephone, post, email or in person for advice. The main centres have library and study facilities, as well as administrative staff and peer helpers. Others just have administrative staff who will forward queries.

Students are encouraged to form study groups with others in their area. They can also link up through the chat room, or write to Unisa News (which is sent to all registered students quarterly) to request other students to contact them. Students should do as many assignments as possible. These are submitted, marked and returned with comments. If students have a problem not understanding the work, they are encouraged to contact the lecturers, head of department or bureau for student counselling through the post, by telephone, appointment or email to discuss the matter and ask for clarification.

Staff

Unisa has a staff component of just over 3 000 people who provide tuition and administrative support to students in South Africa and worldwide.

Registration and examinations

Students can register at any of Unisa’s offices, through the post, or through the Internet. Exams are written twice a year. If a student is registered for a semester module they can write in June and in October/November.

UNIVERSITY OF SOUTH AFRICA

The Registrar (Academic)
P.O. Box 392
Unisa 0003
South Africa
Tel: Main Campus: +27 (0)12 429 4116
Website: www.unisa.ac.za
University of Venda
for Science & Technology (Univen)
THOHOYANDOU, LIMPOPO

Education to solve real-life problems

The University of Venda (Univen) has repositioned itself in accordance with the social and economic needs of South Africa and the international community. The University of Venda has developed national and international prominence, in terms of student enrolment, staff composition and curriculum designs. Academic programmes encourage team teaching, cross teaching and interdisciplinary initiatives. The curriculum is built around projects and solving real-life problems.

Location
Univen is situated in the fast growing town of Thohoyandou, on the southern slopes of the Soutpansberg Mountains.

Entrance requirements
A matric exemption and fulfilment of certain requirements, depending on the field of study, are required.

Schools
Academic programmes take place within the following schools:
- Agriculture
- Rural Development and Forestry
- Mathematics and Natural Sciences
- Environmental Sciences
- Health Sciences

University of Zululand
KWADLANGEZWA (MAIN CAMPUS) DURBAN-UMLAZI CAMPUS, KWAZULU-NATAL

Equipped for success

The University of Zululand (Unizul) offers top academic tuition and assists students in realising their full potential and reaching their goals. Unizul has produced many outstanding alumni who have reached top positions in their fields. Unizul accommodates some 6,000 students and is ideally situated for community-oriented research, especially in the fields of rural development, linguistics, folklore, history, religion, social work, political studies, the natural sciences, education and indigenous law. The University of Zululand’s mission is to provide tertiary education that is relevant to the needs of South Africa in general and the community in particular. Unizul courses are structured to prepare students for employment.

Location and brief history
The main campus is situated at KwaDlangezwa, on the coastal plain about 150 kilometres north of Durban, KwaZulu-Natal’s major city and chief port, where it also has a satellite facility, the Durban-Umlazi Campus (DUC).

Entrance requirements
Entrance requirements include at least an E-aggregate symbol in matric with full matriculation exemption or conditional exemption.

Faculties, departments and degrees
There are six faculties:
- Arts
- Commerce and Administration
- Law
- Education
- Business, Economics and Administrative Sciences
- Science and Technology
- Integrated Studies
- Human Sciences

Facilities and services
Specialised facilities enhance learning

The University of Zululand’s mission is to provide tertiary education that is relevant to the needs of South Africa in general and the community in particular. Unizul courses are structured to prepare students for employment.

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Faculties, departments and degrees
There are six faculties:
- Arts
- Commerce and Administration
- Law
- Education
- Business, Economics and Administrative Sciences
- Science and Technology
- Integrated Studies
- Human Sciences

Facilities and services
Bridging programmes in mathematics and science are offered when necessary. The University provides decent and inexpensive accommodation for both national and international students.

Teaching staff and academic niche areas

Research
The School runs two research projects supported by the National Science Foundation, the Natural Products project and the Solar Energy project.

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Website: www.uzulu.ac.za
University of the North
MANKWENG, LIMPOPO PROVINCE

Learning is our turf

The University of the North (UNIN) was established in 1959. Its primary objective is to produce knowledgeable, articulate and creative citizens with strong leadership skills who are committed to serving society.

UNIN strives to be innovative and responsive, dedicated to excellence in teaching, learning and research. Currently, nine of South Africa’s top political leaders are graduates of Turfloop. Many more are in the echelons of justice, commerce, industry, banking, the private sector and public sectors.

Location

The University nestles on the foothills of the Hwiti Mountain, approximately 35 kilometres east of Polokwane City in the Limpopo province.

Faculties and Schools
UNIN boasts eleven schools in the three faculties: • Humanities • Management Sciences & Law and • Sciences, Health and Agriculture.

The Schools are Education, Law, Health Sciences, Computational and Mathematical Sciences, Languages and Communication Studies, Social Sciences, Molecular and Life Sciences, Physical and Mineral Sciences, Agricultural and Environmental Sciences, Economics and Management and the Graduate School of Leadership.

Research programmes
The University has outstanding research credentials and is rated highly in South Africa and internationally. Most research projects are supported by the National Research Foundation.

Facilities and Services
The University provides for a balanced lifestyle with ample modern facilities and services. UNIN has a spacious Library and Computer facilities that are readily available for use during weekends.

Most of the sporting codes are catered for.

Financial Aid, Scholarships, Bursaries
Every effort is made to provide financial assistance to deserving students by means of scholarships and bursaries. Full details are available from the Financial Aid Office on 015 268 2405.

Entrance requirements
To qualify for admission, students must possess a matriculation exemption or can get access through the Alternative Admission Programme.

University of Fort Hare
ALICE, EASTERN CAPE

Preparing leaders for tomorrow’s world

The University of Fort Hare (UFH) has provided tertiary education for many who later became African leaders. Established in 1916, it has evolved into one of South Africa’s most distinctive institutions of higher education. The University currently houses original ANC, PAC and Azapo liberation archives. It also hosts the FS Malan Museum, an ethnological research museum. The De Beers Centenary Art Gallery houses the University’s collection of contemporary South African black art. The UFH also supports a Xhosa dictionary project, compiling a trilingual English-Afrikaans-Xhosa dictionary.

Location

The University is situated on the historic site of Fort Hare.

Accommodation
Fort Hare is mainly a residential University. Students are housed in on-campus dorms. Each group of residence clusters has its own dining hall where meals are served.

Facilities
The University library system, consisting of a main library and two branch libraries, contains over 140,000 volumes of books, journals and other material. The upgraded library services now allows for user access from terminals in faculty buildings and has e-mail facilities and an electronic database.

The student centre overlooks sports facilities with a view of the Amatola mountains. There are some 23 clubs for students to join at the UFH. The large well-equipped Indoor Sports Centre caters for squash, badminton, basketball, darts, karate, basketball, chess, table-tennis, boxing, judo, snooker, jazz, gymnastics, weightlifting/body-building, squash, boxing and ballroom dancing. Facilities are available for outdoor sports such as cricket, football/soccer/rugby fields, tennis, netball, ring tennis, athletics, softball, golf and swimming.

Faculties
There are four faculties: • African and Democracy Studies • Management, Development and Commerce • Agricultural and Environmental Sciences and • Science and Technology.

Entrance requirements
To qualify for admission at Fort Hare a students must hold a matriculation exemption, or an age exemption or a senate discretionary exemption, in which case s/he will have to take some course at foundation level.
University of Transkei

UMTATA, (MAIN CAMPUS) - BUTTERWORTH, EASTERN CAPE

Education to develop the African continent

The University of Transkei (UNITRA) has experienced rapid growth since its inception in 1976. UNITRA now has six faculties and several additional research and development institutes. The University of Transkei perceives itself as part of the family of African institutions of higher learning, firmly committed to the scientific, technological, cultural and human advancement of the African continent and the global community.

Location

UNITRA is situated in the former Transkei region of South Africa. The University is an hour away from the beautiful Wild Coast, an area that also accommodates much of UNITRA’s scientific research projects. UNITRA has taken into account its largely rural environment and has committed itself, through its vision and mission, to being a significant role player in the economic, academic, and social upliftment of the Eastern Cape.

Faculties, departments and degrees

UNITRA has identified its niche in the area of rural development. Faculties are:
- Arts
- Law
- Science
- Health Sciences
- Education and Economic Sciences

Each offer programmes and degrees tailored to respond to the need for development in the rural communities that surround the University. UNITRA offers multi-disciplinary programmes designed to equip graduates to compete in the job market.

Facilities and services

UNITRA has a fully computerised library, a floodlit stadium, gym and tennis courts. The University’s academic hospital will ultimately be incorporated into the University of Fort Hare.

Accommodation

UNITRA is a largely residential university. Therefore, its residences have been designed to provide students with a ‘home away from home’. Senior students also have the option of living in communal houses on campus. Each unit accommodates between four and six students and has a common lounge, kitchen and bathroom.

University of North-West

MMABATHO, NORTH WEST PROVINCE

The University in Africa on Planet Earth

The University of North-West (UNW) was established to provide quality education to the disadvantaged and rural communities of the North West Province. Although most of the students are drawn from the province, the University has attracted a growing number of students from other parts of the country as well as neighbouring Botswana. The University of North-West has a student population of approximately 5600.

Location

The University of North-West is situated in Mmabatho, the capital of the North West Province. The campus is situated near Sun City in the North West Province.

Faculties, departments and programmes

The University of North-West has five faculties:
- Education
- Law
- Human & Social Sciences
- Commerce & Administration
- Agriculture, Science & Technology

Within these five faculties at the University of North-West, there are 38 specialist departments.

Foundation Year Programme

University of North-West established a Foundation Year Programme in 2000. The programme serves to prepare students for entry into degree programmes catering for students without Matric exemption or equivalent, Matric with conditional exemption, Matric with school learning certificate, GCE - O level and Qualification/Exemption by mature age and this includes students from SADC countries.

The Graduate School of Business

The Graduate School of Business and Government Leadership in the Faculty of Commerce & Administration offers short programme and certificate courses.

Mankwe Institute of Applied Sciences

The newest addition to the University of North-West family is the Mankwe Institute of Applied Sciences.
University of the Western Cape
BELVILLE, WESTERN CAPE

Top University links forging international connections

The University of the Western Cape was founded in 1960. By July 2002, its student population reached 12,450 with a teacher/student ratio of 1:40. UWC has linkages with leading universities in Africa, Australasia, USA, Europe, Scandinavia and Asia. Links with Central and South America are now being pursued. These activities include exchange of academics, students and curriculum materials as well as joint projects and research. Researchers also benefit from a number of internationally funded projects and contracts.

Location
The University is situated in Bellville South, near Cape Town. The Dentistry Faculty is situated in Mitchell’s Plain, 20 kilometres from the main campus.

Entrance requirements
Admission requirements for all degrees are a matriculation certificate or equivalent. Additional selection criteria are stipulated for entry into certain faculties. International students are required to send certified copies of their qualifications.

Vista University
CONTACT CAMPUSES ACROSS SOUTH AFRICA

Leading distance education provider

Vista University was established in 1982 and is currently the second largest university in the country. It provides innovative, relevant, affordable, values-based education focusing on the communities it serves through its multi-campus structure. It presently has seven contact campuses across South Africa and is a key player in the transformation of South Africa’s higher education sector.

Location
At present campuses are based in Bloemfontein, East Rand, Mamelodi, Sebokeng, Soweto and Welkom. Central Campus (Administrative) and the Distance Education Campus are based in Pretoria. Vista University’s Distance Education Campus (VUDEC) allows students to study full or part-time through correspondence.

Entrance requirements
Candidates must be in possession of a matric exemption certificate or equivalent qualification. Some courses require a minimum pass mark in certain subjects.

Faculties, departments and degrees
Degree courses are offered in five faculties: • Arts • Management • Science • Education and • Law.
South Africa's 15 technikons represent a dynamic and highly innovative sector of higher education in South Africa. Today, the technikons are far more than technical colleges — many aspire to the title of "universities of technology" and since 1995 have offered degree programmes up to doctoral level. They are distinguished from the universities not by the quality of their educational product, but rather by their focus. According to the Committee of Technikon Principals (CTP), technikons aim to "provide and promote, in conjunction with the private and public sectors, quality career and technology education and research for the development needs of a transforming South Africa and a changing world".

The contemporary business environment is characterised by globalisation and rapidly evolving information technology (IT). Technikon education has accordingly become more international in outlook and flexible in its method of delivery, with distance and online programmes playing an increasingly important role, and IT and computer literacy integrated into technikon education at all levels.

Many technikons are involved in collaborative industry-directed research programmes and this involvement is in turn reflected in curriculum design. The ability of graduates to "hit the ground running" and immediately begin to be economically productive is a key objective. Another key objective is the promotion of entrepreneurial skills, since the development of small, medium and micro enterprises (SMMEs) has been identified as a key priority for job creation and economic growth in Southern Africa, and indeed throughout the developing world. In this way, Technikon graduates are being trained not only to be ideal employees, but employers in the rapidly-expanding SMME sector which has been identified as a key area of economic growth.

The basic Technikon qualification is the three-year National Diploma, which may be followed by a fourth-year degree programme. The introduction of degree programmes has resulted in accredited BTech (4-year), MTech (5-year) and D'Tech (6-year) programmes.

Key Elements of Technikon Education

- The application of technological knowledge
- The training of technicians and technologists
- Focus on applied research
- Direct interaction with employment providers
- Cost-effective, quality, career-orientated education
- Multidisciplinary subject packages
- Outcomes-based, demand-driven curricula
- Emphasis on immediate and productive employability

Matrix of technikon programmes

Because there is such a variety in the ways in which courses and departments at technikons are structured, their academic products are listed as programmes. A full list of technikon programmes is presented overleaf.

Technikon Profiles

The Technikon profiles on the following pages provide basic standard information about each institution, but most Technikons have their own websites and these should be consulted for details of the academic programmes on offer. Website addresses, mail addresses and telecommunication details are provided in each profile.
### Technikon Programmes

(offererd at diploma and/or degree level)

#### TECHNikon PROGRAMMES

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The Durban Institute of Technology

KWAZULU-NATAL

South Africa's first successful higher education merger

The Durban Institute of Technology was created through the successful merger of KwaZulu-Natal's renowned educational centres, M L Sultan Technikon and Technikon Natal on 1 April 2002. This prestigious institute of technology is the first of its kind in South Africa. It provides students with a dynamic, multi-cultural learning environment and an innovative tertiary institution at the forefront of higher education, technological training and research.

Location and campuses
The Durban Institute of Technology is a multi-campus institution, offering students the convenience of attending one of seven campus sites located throughout KwaZulu-Natal (Durban City campus, Gamalakhe, Indumiso, Pietermaritzburg and Richards Bay). The two main campuses, the Steve Biko Campus and the M L Sultan campus, are situated on the Berea in Durban, providing state-of-the-art facilities and a superb learning environment.

Entrance requirements
The minimum entrance requirement for admission is a South African senior certificate or a recognised equivalent qualification. International students must have their qualifications evaluated by the South African Qualifications Authority (SAQA). For further details contact the Student Admissions Office +27 (0)31 204 2111 or +27 (0)31 308 5111.

Dates of the Academic Year 2003
2003 Semesters: 1st semester 13/01/03 - 28/03/03
2nd semester 07/04/03 - 20/06/03
3rd semester 14/07/03 - 26/09/03
4th semester 06/10/03 - 12/12/03

Accommodation
Accommodation is offered to all eligible students who wish to stay on campus.

Faculties and Departments
The Durban Institute of Technology offers an exciting range of undergraduate and postgraduate programmes from four faculties: • Faculty of Arts • Faculty of Commerce • Faculty of Engineering, Science and the Built Environment • Faculty of Health Sciences

Teaching staff
The two main campuses have approximately 680 dedicated professional staff. Many are at the cutting-edge of research in their field and prepare students with entrepreneurial leadership skills and a valuable lifelong education ensuring they achieve their full potential.

Research
There are research programmes and initiatives available to students, which are supported by the Institution, the NRF and other external funds.

Facilities and services
The Durban Institute of Technology is committed to providing students with a positive learning environment, offering support and guidance wherever possible through a number of services and facilities. The Cooperative Education Unit works closely with industry to provide students with work experience and graduate placement. The Financial Aid Service offers fund-based assistance to students. Qualified professional staff assist students with career counselling, guidance and life skills. Students can also benefit from other excellent facilities such as the sports grounds and equipment, the art gallery, social clubs, beautiful gardens and the library.
Join the Powerhouse of technological education.

The Durban Institute of Technology brings together the best of Technikon Natal and M L Sultan Technikon. It’s a powerhouse of technological education standing on a solid reputation of over 140 years of leading-edge learning, teaching, research and development. With world-beating academic, living and sporting facilities it has historically attracted high achieving students eager for the taste of success while enjoying the sunny seaside splendour of a sub-tropical paradise.

Our internationally recognised diplomas and degrees lead by reputation in the market. Arm yourself for the real world. Take charge of your future. Call us for what we can offer you in our faculties of Commerce; Arts; Health Sciences; Science, Engineering and the Built Environment.

For more information on any of our programmes or registration requirements please contact Student Admissions on:
Tel:  (+27 31) 204 2111 or (+27 31) 308 5111
Fax:  (+27 31) 204 2265 or (+27 31) 308 5157
E-mail: info@dit.co.za

DURBAN INSTITUTE of TECHNOLOGY
Peninsula Technikon
BELLVILLE, WESTERN CAPE

World-class programmes and state-of-the-art facilities

Peninsula Technikon offers career-specific, world-class programmes and holistic student development at affordable fees. The institution’s eye-catching architecture boasts a new state-of-the-art Information Technology Centre. The only one of its kind in Africa, the IT Centre makes provision for up-market Business Faculty facilities, a video-conferencing facility as well as structured and instructional informational technology facilities. To date, the Technikon has a student complement of 9 000.

Location
Peninsula Technikon is situated in Bellville South, just five kilometres from Cape Town International Airport.

Faculties
Career specific programmes at Peninsula Technikon are offered in three faculties: ● Engineering ● Science and ● Business. Short courses and further education are offered through the Technikon’s Centre for Continuing Education. Qualifications are structured as follows: National Diploma (three years), Bachelor of Technology, Masters in Technology and Doctorate in Technology.

Admission of international students
Peninsula Technikon evaluates qualifications of international students in terms of the standard admission requirements as determined by the CTP. The Technikon will register a person from another country with a study permit issued by the Department of Home Affairs. The closing dates for applications are 31 July for year and first semester courses and 15 April for second semester courses.

Services
Support services for students include the Library and Information Services (LIS), Student Counselling, Co-operative Education, access to modern IT Centre facilities, the Citigate Drivers Programme, Campus Health Services and various sports and recreational activities.

Accommodation
The Technikon has six residences on campus and one off-campus residence in Bellville. Residences are open to international students.

Research
Peninsula Technikon is at the forefront of efforts to create a research dispensation fine-tuned to finding solutions to a host of real-world problems. Peninsula Technikon’s focus on research covers three of its key faculties.

1. Faculty of Science
   ● Science Education: Development of curricula in Technology and Environmental Sciences.
   ● Health Science: Environmental Health and Safety, Nursing and Radiography, Clinical Radiography, Dental Materials and Clinical.
   ● Bioscience: Development of inexpensive foodstuffs.
   ● Environmental Science: Coastal Resource Management and ensuring a sustainable livelihood for West Coast communities. The Faculty of Science is currently engaged in high technology research in the development of biomembranes for pollution control. A Centre of Cleaner Technologies is being developed in conjunction with the University of Michigan, USA.

2. Faculty of Engineering
   1) Manufacturing Technology including computational technologies in quality, design and product development. This encompasses five separate activities related to the field of manufacturing.
   2) Control, measurement and signal processing. This research falls largely within electrical engineering.
   3) Sustainable construction and development. This is a relatively new area and aims to address issues such as worker health and safety, government’s construction and procurement policies, affordable construction and the use of recycled materials.
   4) Water and sanitation research. This group investigates ways to improve the quality and provision of sanitation and safe drinking water to the broader community, particularly the informal settlements and rural areas. The work includes the investigation of low dosage sand- and membrane filtration technologies and their applicability within Southern Africa.
   5) Intelligent transport systems. This research focuses on investigating the transport needs within South Africa, particularly for the previously disadvantaged communities, and developing suitable models for optimum transport usage.

3. Faculty of Business
Full Research Masters programmes are offered in the following disciplines: Human Resource Management, Marketing, Public Management and Retailing. The Technikon also offers a Masters Degree in Business Administration, which involves coursework and a mini-dissertation. A course-based Masters programme in Human Resource Management will be introduced from 2003 onwards. Students will be allowed to major in either Strategic Human Resource Management or Labour Relations and Law.

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Your future starts here!

AT THE FOREFRONT TO BUILD AFRICA THROUGH WORLD-CLASS CAREER SPECIFIC EDUCATION

Located in the northern suburbs of Cape Town
Academic programmes designed with industry
The largest IT Centre in Africa
Excellent sporting facilities
Social and Cultural activities
Student Counselling
Health Services
Student and Staff Development Programmes

The centre of excellence for career education - with infrastructure for applied research that responds to the needs of society!
Technikon Pretoria

PRETORIA, GAUTENG

A flagship of technologically advanced education

Technikon Pretoria is fast becoming Southern Africa's biggest and greatest 'university of technology'. It is the largest residential technikon in Southern Africa with some 30 000 students at its main and other campuses.

Technikon Pretoria is one of the first higher education institutions to include entrepreneurship in its mission statement. This formalised its commitment to providing students with skills and a strong technological base to fully prepare them for their careers. Experiential training in commerce and industry exposes students to the demands of the workplace. This is supported by service learning, which sees students get involved in community projects to apply the knowledge gained in the lecture halls.

Location
Situated to the west of Pretoria, one of South Africa's major cities, Technikon Pretoria has a well-developed campus. Pretoria is famous for its purple Jacaranda trees and close proximity to the Kruger National Park, making the Technikon a popular destination for international students. It has four distance campuses that take education to students.

Faculties
Faculties at Technikon Pretoria are: • Arts • Agriculture • Horticulture and Nature Conservation • Economics • Engineering • Health Science • Information Science and • Natural Science.

Qualifications
Doctorate in Technology; Master's degree in Technology; Bachelor's degree in Technology; National diploma; National Higher Certificate; National Certificate.

Staff
There are 586 teaching and professional staff and 916 non-teaching staff.

Accommodation
Four residences are available for international students.

Admission requirements
All international qualifications must comply with the South African Qualifications Authority (SAQA). For certain fields of study, specific subjects might be a prerequisite.

Facilities and services
Among the many facilities and services offered are a centre for spiritual guidance, research facilities, sports facilities, medical services, leadership programmes, a Bureau for Student Governance, Bureaus for Academic Support and Student Development.

Research
Over the past three years, research has grown significantly, with a 300% increase in sponsorships demonstrating a clear vote of confidence in the institution's research activities. Areas include combating malnutrition, the environmental and health impact of waste oils, a telephone service accessible to all, multiple access technology, industrial PABX, Polymer processing technology and extraction and utilisation of materials.

Centres of excellence
Through its nine Centres of Excellence, Technikon Pretoria has become a technology and education resource centre and a centre of expertise for Southern Africa. These centres are Drama Spectrum, Entrepreneurship, Pharmaceutical and Chemical Services, Language and Leadership dynamics, Technological Institute for Quality Management and Statistics, Food Service Management, Outdoor Development Training and Leisure Activities Services, Industrial Health and Safety and Institute for Clothing, Design and Interior Design.

Community service projects
These include the training of day-care mothers from disadvantaged communities, maths and science development programmes, a development training programme aimed at the development of disadvantaged communities, a mobile clinic and an industrial theatre programme promoting awareness of HIV/AIDS and Sexually Transmitted Disease.

Ten good reasons to study at Technikon Pretoria
World-class technological institution
A kaleidoscope of cultures
World-wide academic agreements and recognition
Career-orientated programmes
Active leaders in the fight against HIV/AIDS
Comprehensive student services
Safe campus environments
Skills-based qualifications
Outstanding performance contributes to global competitiveness

Pretoria — a buzzing city with a vibrant city life.
Ready to make your mark... through world-class degrees

Our excellence should be measured against your ability to land a job and your ultimate career success. As many as 84% of Technikon Pretoria's students are appointed in positions related to their respective fields of study within one year after obtaining their qualifications.

The Technikon has more than 100 national and international collaboration agreements. It is now also possible to continue your studies internationally, obtain a dual qualification, or gain experience abroad with a strong focus on postgraduate research.

International students are also encouraged to continue their studies on a postgraduate level, for which they can pay the same tuition fees as South African students. If this does not convince you, the 250 exciting and, mostly, internationally recognised courses that are on offer should convince you to look again.

For the best chance of success, Technikon Pretoria is your choice.

Closing dates:
15 May for courses that start in July of the same year;
15 June for Medical Orthotics and Prosthetics, Nature Conservation, Radiography and Dental Technology;
15 August for all other courses.
Over the past 20 years Technikon South Africa (SA) has grown into one of the country’s leading distance learning institutions with more than 60 000 students and more than 80 academic programmes. The institution also offers nationally recognised formal degrees, beginning with the B Tech degree and progressing to the level of doctorate.

Technikon SA offers students more than just a learning institution. It provides students with the opportunity to achieve their goals with the flexibility of a learning programme that includes quality courseware, contact sessions and support by tutors in progressive academic programmes. Students can now look forward to receiving a valuable tertiary education at their own pace, while still being able to earn a living.

Courses and Divisions

Its nationally recognised courses fall under four divisions: • Economic and Management Sciences • Applied Community Sciences • Public Safety and Criminal Justice and • Applied Natural Sciences and Engineering.

These divisions offer a wide selection of career-enhancing study opportunities, from engineering and economics to management and the sciences.

Entrance requirements

Students are required to have passed their national senior certificate examination or to have at least three years’ experience in their chosen course of study. Technikon SA is committed to lifelong learning which enables learners at any stage of their careers to improve qualifications without giving up their jobs.

Recognising prior learning

Technikon SA is proud to be an institution of learning that believes in Recognition of Prior Learning. It is a way of assessing and recognizing any skills, competencies, general knowledge, life experience or qualifications you have, both inside and outside of the formal South African education and training systems. The Accreditation and Recognition Centre can be contacted on (011) 471-2835/3795.

Regional offices and easy enrolment

In addition to flexible learning programmes, Technikon SA also offers the convenience of regional offices located throughout the country for easy enrolment, as well as three enrolment periods between January and March, May and July, and August and October.

The main campus of Technikon SA is situated in Florida in Gauteng with administrative access and academic support available to students across South Africa through the regional offices.

Regional Offices:
• Eastern Cape: Port Elizabeth, East London, Umtata
• Free State: Bloemfontein, Kroonstad
• Gauteng: Florida, Pretoria, Benoni, Vereeniging, Johannesburg
• KwaZulu-Natal: Pietermaritzburg, Durban, Newcastle

Distance Learning

To improve the pass rate of its students, Technikon SA introduced the Integrated Learner-Centred Distance Education Programme which provides students with quality learner support. The modes of learning provided by Technikon SA cater for those who are unable to attend residential institutions. Distance education enables them to study at home or in their own time using study material and attending tutorial sessions with their tutors and fellow students where possible.

Facilities and Services

Students can make use of the books and other resource material at the Gold Fields Library and Information Centre on the Florida Campus or at libraries and study centres spread throughout South Africa.

Call Centre

Call the Technikon SA call centre on +27 (0)11 670 9000 for information on study programmes and registration at regional offices and let Technikon SA help you build your career — wherever you are.
Education breeds success. That is why we at Technikon SA ensure that the distance learning programmes we offer are of the highest standards. Upon completion, our graduates are not only equipped with the best skills and knowledge needed to successfully compete in the job market, but also with a qualification that is nationally recognised.

Our formal qualifications are:
- National Certificate
- National Higher Certificate
- National Diploma
- B.Tech Degree
- M.Tech Degree
- D.Tech Degree

In the following disciplines:

1. Division of Economic and Management Sciences
   - Accounting
   - Business Management
   - Human Resource Management
   - Information Technology
   - Marketing & Tourism
   - Real Estate, Economics & Logistics Management

2. Division of Applied Community Sciences
   - Applied Communication
   - Law
   - Public Management

3. Division of Applied Natural Sciences and Engineering
   - Applied Natural Sciences
   - Engineering

4. Division of Public Safety and Criminal Justice
   - Correctional Services Management
   - Police Practice
   - Security Management

Call the Technikon SA call centre on +27 11 670-9000 for information on study programmes and registration at regional offices. Alternatively, visit www.tsa.ac.za today.
Border Technikon

Training tomorrow’s leaders today

Situated in the Border Region of the Eastern Cape Province, Border Technikon promotes affordable, technologically innovative, career-specific education, training and research, sensitive to market, community and national priorities in South Africa. In this way, it is making an important contribution to the social and economic upliftment of the Eastern Cape region.

Border Technikon strives to recognise unique strengths and niche areas in the disciplines and pursue the establishment of Centres of Excellence. The recent establishment of the Centre of Excellence for Leisure and Tourism demonstrates its commitment to growth and ongoing excellence. Focusing on entrepreneurship development, sports tourism, tourism research and service quality, the Centre provides enhanced education as well as research opportunities through to postgraduate levels. It is set to play an important part in boosting tourism in the Eastern Cape.

Location and brief history
First established in 1988, when a total of 66 students were registered, the Border Technikon is one of the youngest technikons in South Africa. This first intake of students attended courses in the Wongama Building at Zwelitsha, which had previously housed government departments. Since then, it has grown rapidly and in 2002 more than 5 000 students enrolled at the Technikon.

Today Border Technikon is spread over four campuses. The modern, custom-designed main campus, officially opened in 1997, is situated at Potsdam, midway between East London and King William’s Town. The campus is designed around a natural spring and dam, which have been turned into an attractive water feature. The modern buildings and lush surrounding landscape of the Potsdam campus are a far cry from the Technikon’s humble beginnings.

Two city campuses are found in East London, the main urban centre of the Border region. There is also a campus in Bisho, the capital of the Eastern Cape Province. The establishment of these satellite campuses form part of Border Technikon’s commitment to expand the scope of courses offered to include the scientific and technological needs of industry.

Accommodation
Accommodation for 540 students is available in the residences.

Staff
There are 189 academic staff members and 133 administrative staff at Border Technikon. All staff play an important part in maintaining efficient academic and administrative units.

Faculties and programmes
There are two Faculties at Border Technikon: ● The Faculty of Applied Technology and the ● Faculty of Human Sciences. They both offer formal programmes at certificate, diploma and B. Tech degree levels.

Faculty of Applied Technology: Analytical Chemistry ● Building
● Engineering (Electrical, Mechanical and Civil) ● Fashion Design
● Fine Art ● Food and Consumer Science ● Hospitality Management
● Information Technology ● Tourism Management

Faculty of Human Sciences: ● Administration Management ● Cost and Management Accounting ● Financial Information Systems
● Human Resource Management ● Internal Auditing ● Journalism
● Local Government Finance ● Management ● Marketing ● Office Management and Technology ● Policing ● Public Management ● Small Business Management ● Sport Management ● Taxation

Facilities and services
On-campus recreational facilities provide for entertainment and relaxation of students. Over 18 different outdoor and indoor sports are offered, with the most popular being soccer, netball, tennis, rugby, basketball, volleyball, karate and aerobics. A health services department provides first aid medical care for staff and students. The cafeteria provides on-site catering for all students and staff. Border Technikon’s well-equipped Resource Centre with Internet and e-mail facilities renders a relevant, dynamic and up-to-date information and resource service to the Technikon community. The building at the main campus is on two levels providing an attractive and functional building that caters for 1 600 people. A branch library was set up at the Cambridge Street Campus in 1997 and at College Street Campus in 1998. As well as a Department of Student Affairs, the Technikon has an active Student Representative Council, which is represented at all levels of Technikon management.

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Website: www.bortech.ac.za

Border Technikon’s main campus in Potsdam, near East London, is designed around a natural spring and dam.
The main campus is a modern campus with well-kept grounds.

[Image of Border Technikon's main campus in Potsdam, near East London, with text overlay: "Border Technikon's main campus in Potsdam, near East London, is designed around a natural spring and dam. The main campus is a modern campus with well-kept grounds." ]
The Cape Technikon is a leading higher education institution where outputs from problem-solving research and technological development are aimed at satisfying the needs of commerce and industry through local partnerships and international exchange agreements.

Cooperative education, the education model used by the Cape Technikon, places specific emphasis on occupationally directed career development and prepares students to be immediately useful when they enter the job market. It also emphasizes interaction between the Technikon, employer and student, and makes provision for part of the training – known as experiential learning – to take place in practice. In this way, practical training integrates with the theoretical training.

Brief history and location
The Cape Technikon was first established in Cape Town, in 1979 to provide higher education in technology. It has grown from an initial enrolment of some 5,000 students to more than 13,000 in 2002. In addition to the Main Campus in District Six, Cape Town, the Technikon has satellite campuses at Granger Bay (Hotel School, Maritime Studies and the Survival Centre), Mowbray (the Faculty of Education) and Wellington (90 km from Cape Town).

Faculties and courses
The six academic faculties are • Applied Sciences • The Built Environment and Design • Business Informatics • Education • Engineering and • Management. These are divided into departments. Postgraduate research is coordinated by the Department of Research Development. The Cape Technikon offers more than 50 full-time national diploma courses and bachelor of technology degrees in applied sciences, the built environment, business informatics, design, engineering and management in addition to a number of bachelor of education degrees. It also offers master's and doctoral degrees in most fields of study offered at bachelor degree level.


Teaching staff
The Cape Technikon employs over 750 permanent staff members: 354 permanent academic staff, 267 administrative and education support staff and 152 security and service staff. In addition, 280 student tutors (administrative assistants, peer helpers, students tutors) are employed by the Technikon on a part-time basis.

Admission requirements
Undergraduate: The minimum admission requirement for study at the Cape Technikon is a South African Senior Certificate with five subjects, including English or equivalent qualification. All foreign students undergo an evaluation to determine language proficiency in English.

Postgraduate: A national diploma or equivalent qualification is required. International students are required to submit an evaluation certificate signifying equivalency in respect of the national diploma offered by the Cape Technikon.

Term dates:
2003: First term 27 January to 28 March, Second term 8 April to 20 June, Third term 14 July to 26 September, Fourth term 6 October to 5 December.

Fees
An adjusted fee structure applies for international students.

Accommodation
International students qualify for accommodation in any of the Cape Technikon's twelve residences.

Facilities and services
There are 33 sports clubs and 12 social clubs and societies covering a wide range of interests. The Cape Technikon Library gives access to four million books. A health service is available on campus for students.
Eastern Cape Technikon

Progress through technology

The Eastern Cape Province is renowned for producing leaders of note who have led South Africa to its present position of world recognition. Both Past President Nelson Mandela and our current President, Thabo Mbeki, are sons of this region of whom we are proud. The Eastern Cape Province is a region of immense natural beauty with the spectacular Wild Coast as one of its main attractions.

Eastern Cape Technikon reflects the region and its people and is a young, vibrant and fast-developing institution which achieved autonomy in 1994. Its motto, Progress through Technology, embodies a strong emphasis on relevant technological education and training. In its commitment to academic excellence, the Technikon also provides graduates with a strong entrepreneurial spirit and sound work ethics. It fosters close partnerships with commerce, industry, the public sector and the community to offer students an appropriate, career-oriented education.

In 2002 student numbers escalated above 7000. In a competitive and challenging environment, the Eastern Cape Technikon is clearly a higher education institution that is set to add increasing value to students’ lives, local industry, the Eastern Cape region and the transformation of higher education in South Africa.

Areas of special interest
Eastern Cape Technikon has nine international and six national educational institution associates which provide opportunities for exchange and development, namely:

- Tertiary Education Linkage Projects (TELP) funded by US/Aid are actively promoting curriculum, staff and student development and physical resource capacity development.
- Eastern Cape Technikon is a partner in the R60 million European Union-funded Technical & Business Education Initiative in South Africa (TABELSA) Project and a Technology Enterprise Centre (TEC) has been established to develop entrepreneurship.
- A section 21 company, the Sci-Tech Institute of Development and Technology, initiates training projects and develops community capacity.

Location
Four strategically placed campuses take education to the people across the Eastern Cape region. All campuses offer facilities and programmes accredited by the Higher Education Qualifications Certification Council for Technikon Education (HEQCO) and the Engineering Council of South Africa (ECSA) accredits Engineering Programmes.

Butterworth Campus is a modern, scenic campus in the former Transkei. East London Campus is placed in an urban area close to commerce and industry. Umtata Campus has incorporated two Colleges of Education, which has substantially increased student numbers on that campus and in the Technikon as a whole. Queenstown Campus is the only tertiary education institution in that area.

Entrance Requirements
All international qualifications must be accredited by the South African Qualifications Authority (SAQA). Foreign students may need to have studied specific subjects to enable them to be placed in the areas of their choice.

Faculties
Bachelor of Technology Degrees, National Higher Diplomas and National Diplomas are offered in the faculties of: • Engineering • Business Science and • Applied Technology & Education.

Programmes
The Faculty of Engineering offers programmes at Bachelor of Technology and/or Diploma levels in Civil, Electrical & Mechanical Engineering and Building (Construction Management) as well as Information Technology.

The Faculty of Business Science offers programmes at Bachelor of Technology and/or Diploma levels in Accounting, Commercial Practice, Cost and Management Accounting, Financial Information Systems, Human Resources Management, Internal Auditing, Office Management, Public Management, Management and Public Relations Management.

The Faculty of Applied Technology & Education offers programmes in Education, Fashion, Food & Beverage Management and Tourism Management. The Umtata Campus offers four Bachelor of Technology Degrees in Education: Commerce, Natural Science, Home Economics and Post-School Education on a full-time or part-time basis. Other diploma programmes in Education are Technical, Commerce, Secondary and a Further Diploma in Education (FET). Adult Basic Education and Training (ABET) programmes are offered at the Umtata Campus as well as the Butterworth Campus.

Facilities and services
There is a student village and residences on the Butterworth and Umtata campuses. Private accommodation is available at the other campuses. The Eastern Cape Technikon offers bridging, academic and study support programmes. Libraries and internet access are available on all four campuses. Numerous academic, cultural and sports societies, a healthcare clinic, student counselling & guidance facilities are available to students. Financial aid services are offered. Student Representative Councils and an Alumni Association enable students to play an active role in the Technikon.

A Co-operative Education Department facilitates experiential learning for South African and foreign students.

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Technikon Free State

Career-orientated programmes address society's need

The Technikon Free State is a dynamic institution orientated towards technology and entrepreneurship. Technikon Free State is geared to the changing face of higher education with its career-orientated educational programmes and innovative research projects. The Technikon plays a key role in education in the central region of South Africa.

Location and brief history

The main campus is situated in Bloemfontein, the capital of Free State Province, and is within walking distance of the city centre. There are four distance campuses at Kimberley, Kroonstad, Welkom and QwaQwa. Founded in 1981, Free State Technikon has four faculties and 200 full-time and 400 part-time academic staff. From its humble beginnings in a rented building, the Technikon has evolved into a well-respected institution. The campus has modern buildings, state-of-the-art laboratories and equipment. The Technikon boasts a diverse student population of some 8,000 students.

Entrance requirements

The basic entrance requirement is a matriculation certificate or equivalent qualification. A relevant Diploma is required for entry to B Tech degrees. Some fields of study have certain minimum requirements and certain subjects are prerequisite. International students need a study permit from their nearest South African Diplomat Mission.

Dates of the Academic Year

2003: First semester: 27 January to 20 June, Second semester: 14 July to 05 December.

Accommodation

Accommodation is available either in residences on campus or in apartments near the Technikon.

Faculties and departments

National certificates, diplomas and degrees up to the doctorate are offered in four faculties: ● Management ● Human Sciences ● Health and Environmental Sciences and ● Engineering.

The Faculty of Management: School for Entrepreneurship and Business Development; School for Tourism, Hospitality and Sport; programmes in Government Management and Information Technology; Secretarial Studies.

Human Sciences: School of Design Technology and Visual Art; Department of Education and of Communication Sciences.

Health and Environmental Sciences: School of Health Technology; School of Environmental Development and Agriculture.

Faculty of Engineering: School of Civil Engineering and Built Environment; School of Electrical and Computer Systems Engineering; School of Mechanical Engineering and Mathematical Applications.

Research and Centres of Excellence

It is the Technikon Free State's aim to be a leading technology-driven institution with research that addresses relevant issues. Current research areas include: Engineering: Rapid prototyping, metals value adding. Art and Design: Visual communication material to combat HIV/AIDS and tuberculosis, indigenous art and design artifacts and visual elements. Education and Communication: Internet-based learning, communication through literary work. Health and Environmental sciences: Environmental health, environmental stress management. Management: Marketing, public management and development with reference to the various levels of government. Hotel Management and Tourism: Tourism in the Free State, food and nutrition.

The Technikon also has different Centres of Excellence such as the Science Park that provides business and industry access to its skills and technologies. At the beginning of 2002 the Graduate School was established to oversee the development of research at post-graduate level.

Facilities and Services

The Student Centre is the heartbeat of campus life where Student Services and Administration are found. The Centre also accommodates counselling and health services, cafeterias and an amphitheatre. A commercial centre will soon be developed as part of the Student Centre. Excellent library facilities include access to computers while Technikon Free State also has comprehensive sports facilities in a wide range of sports. Cultural and religious societies allow students to develop and make friends for life. Student governance plays an important role and the President of the democratically elected Students' Representative Council serves as a member of the Technikon Council.

TECHNIKON FREE STATE

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To honour former president Nelson Mandela for his valuable contribution in advancing education, Technikon Free State awarded him the degree Doctor Technologiæ in Education (honoris causa).
Technikon Northern Gauteng
SOSHANGUVE, GAUTENG

Committed to meaningful human development

Technikon Northern Gauteng (TNG) is a higher education institution committed to contributing to human development through its career and market-oriented programmes in technological, commercial and other relevant fields. As South Africa’s northern-most technikon, with its main campus situated at Soshanguve near Pretoria, TNG has a special responsibility to respond to the needs of, and to provide learning opportunities to, surrounding communities and people from the vast area to its north. TNG therefore gives high priority to ensuring access, and success, to talented learners and students, especially those from socio-economically and educationally disadvantaged backgrounds who have not been prepared to meet the traditional entry levels of most institutions.

TNG is already establishing an Institute of Technology where new knowledge, technologies and services produced are converted into economical and commercially viable products.

An AT 2000 Laboratory and a G-lam incubator are already operational in the Vehicle Repair and the Component Manufacturing Engineering Units. A technolab that will be instrumental in the Micratronics Unit will start operating at the end of 2002.

Brief history
Established in 1980, Technikon Northern Gauteng has some 8 000 full and part-time students currently studying one of the many career and market-oriented programmes offered in technology, commercial and other socially relevant fields.

Research
The Technikon seeks to ensure that academic staff are involved in research that contributes towards the development of their respective disciplines and is in line with the strategic plans for the institution. Research grants are allocated to staff to do research which benefits students and South Africa as a whole.

Entrance requirements and registration
To be considered for entrance at TNG, a student must be in possession of a matriculation certificate or equivalent school leaving certificate. All certificates other than the Senior Certificates, including qualifications obtained outside South Africa, must be evaluated by the South African Qualifications Authority (SAQA). Registration of full-time day and evening students takes place in January and June in Soshanguve. Part-time students register at different campuses as well.

Faculties, departments and degrees
TNG offers certificates, national diplomas, Bachelor of Technology degrees and Masters diplomas across four faculties. These are:

- Economic and Management Sciences
- Commerce
- Health and Social Sciences
- Engineering

Economic and Management: Management, Human Resources, Marketing Logistics, Administration and Political Sciences, Languages.

Commerce: Accounting, Computer Studies, Office Systems.


Facilities and services
Students receive support through the Career Development Centre. The TNG library forms the centre of academic life on all TNG campuses, which also offer access to computers. Other student facilities include a radio station, tuck shop, dining halls, gymnasium, free bus services between campuses and a variety of sports. The Technikon also assists students in obtaining government loans and merit awards.

Accommodation
The majority of TNG students live in the furnished residences. However, students may choose to make independent accommodation arrangements. There are students who rent rooms in Soshanguve or in Pretoria.

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The Vaal Triangle Technikon, internally known as the ‘eagle institution’, is a centre of academic excellence poised on the threshold of becoming South Africa’s first University of Technology.

Situated just 70km to the south of Johannesburg, in the heartland of the country’s economy, the Technikon is the institution of choice for students seeking job-oriented instruction of the highest standard.

The Vaal Triangle Technikon takes pride in admitting quality applicants who come in as students and go out as eagles. In addition to the main campus, in Vanderbijlpark in the Vaal Triangle region the Technikon has four other popular satellite campuses based in four of the country’s nine provinces. The Technikon celebrated its 35th year of academic excellence in September 2001.

The ‘eagle’ institution

Vaal Triangle Technikon is committed to the pursuit of academic excellence. The institution’s adoption of the emblem of the eagle in 1997 marked a turning point in the history of the Institution. The transformation which followed meant that the Vaal Triangle Technikon was henceforth open to all students, regardless of colour or creed, and from anywhere in the world. Its Exchange Programme for staff and students opened doors that had been closed to South Africa because of its political history. Like the Eagle, we are set to fly without limit in our quest for excellence through quality instruction and leading edge research.

Location

A stone’s throw away from the scenic Vaal River and in its small town setting, the Technikon is situated on about 103 hectares of economic heartland, ever expanding its excellent facilities for the benefit of its 15 000 students.

Courses

The Vaal Triangle Technikon produces much sought after holders of Diplomas, Degrees, and post-graduate qualifications in the following fields: Engineering: Industrial, Mechanical, Metallurgical

Facilities and services

Academic
All faculties are equipped with the finest state-of-the-art technology and academic staff continuously improve their qualifications in keeping with developments in industry. Our students are sought after by industry and are at the cutting edge of new developments.

Student support
The Vaal Triangle Technikon has a full range of facilities to aid students in their daily lives. This includes a Bureau for Student Counselling and Support, a clinic and doctors on campus, an AIDS office, a Financial Aid Bureau, as well as a Bureau for Student Development where various cultural, social and sporting activities are arranged.

Community service
At the Bureau for Community Service, students get involved in community projects such as literacy programmes, ABET, Saturday schools, and women empowerment groups as well as running various shelters for street children. In 1999, the Vaal Triangle Technikon won a PMR award for these community outreach programmes.

Sport and Recreation
The Vaal Triangle Technikon offers sports facilities which have produced top athletes who have made an international mark, like Chris Harmse, a world-class hammer thrower, and Mbuleani Tongai Mulaudzi, winner of 800m gold medal at the Commonwealth Games. The Technikon offers sport scholarships to top-notch sportsmen and sportswoman in all disciplines.

Accommodation
The Technikon offers residential accommodation at the Main Campus for 2 500 students out of the 10 000 enrolled. However Vanderbijlpark and many of surrounding towns are fast becoming sensitive to the advantages of developing suitable private accommodation for students of the Technikon.

International students
International students are given special consideration and the assistance they need to make a “home-away-from-home” at the Vaal Triangle Technikon.
Tomorrow’s leaders cut their entrepreneurial teeth at the Technikon Witwatersrand (TWR). The institution has long been recognised as a higher education leader, not only in the business-related market, but also in engineering, health, design and mining.

For four years running, TWR won a Professional Management Review Golden Arrow Award for being the best technikon in South Africa. The high marketability of TWR graduates and an unqualified commitment to excellent career-oriented education made it the natural winner of this prestigious award.

The TWR has conferred degrees since 1996. To date, 2 670 students have received degrees. The Technikon’s strong emphasis on technology provides South Africa with graduates who are able to understand, appropriately develop and use the myriad technologies which are characteristic of almost every facet of modern businesses, from graphic design to medicine. TWR has almost 400 academic staff members who are located in four faculties.

Location and brief history
The Technikon Witwatersrand (TWR) was founded in 1903 as the Transvaal Technical Institute, established initially to serve the mining industry. More than three-quarters of a century later, the TWR enters the new millennium with purpose and determination to continue offering its students and the communities it serves quality career higher education. Currently, TWR has some 14 500 registered students. There are four campuses located in and around Johannesburg — the Doornfontein, Auckland Park, Eloff Street and Hotel School campuses.

Links with industry
The TWR maintains close and dynamic links with industry, business and the public sector, enabling it to review and alter programmes as circumstances change in the marketplace. Students therefore graduate with appropriate and applicable skills and knowledge. Jobs of the future will increasingly be provided by small business and decreasingly by big business and the public sector. The TWR places much emphasis on developing entrepreneurial skills to equip students to deal with this reality and to make them eventual providers, not mere seekers of jobs.

Entrance requirements
To be considered for entrance, students must be in possession of a matriculation certificate or equivalent school-leaving certificate. In some instances additional entrance requirements are needed. Most applicants are required to pass a selection test which examines aptitude and ability.

Faculties, departments and degrees
A wide range of qualifications are offered by the TWR’s Faculties: • Art, Design and Architecture • Business Management • Engineering (incorporating the School of Mines) and • Health Sciences.

Qualifications include the National Certificate, Higher Certificate, National Diploma, National Higher Diploma and Bachelor, Master and Doctor of Technology degrees. The National Diploma remains the TWR’s main qualification. However, a B.Tech degree is the professionally recognised ‘exit point’ for most programmes. In the majority of programmes, students first complete a National Diploma and then proceed to degree studies.

Facilities and services
The Campus Clinic is staffed by a qualified nursing sister and gives students access to medical care. The Academic Student Development and Counselling Unit offers discussions, workshops, psychometric (aptitude) tests and career guidance. It also assists with personal counselling. The TWR’s four libraries are well-stocked and give students access to the libraries of other institutions of higher education in the province. Over 24 sports and excellent sports facilities, including a gymnasium and the acclaimed Biokinetics Centre, are offered while the Culture Department manages extra-curricular activities such as drama, choir and dance.

Accommodation
The TWR’s eight residences accommodate 1 800 students. Each residence has television lounges, games rooms, parking and laundry facilities and either catered or self-catering accommodation.

TECHNikon WITWATERSRAND
Applications and Admissions
P.O. Box 17011
Doomfontein
2028
South Africa
Tel: +27 (0) 11 406 2200/1
Website: www.twr.ac.za
P E Technikon
PORT ELIZABETH, EASTERN CAPE

Education partnering industry

The PE Technikon is a dynamic technological university, which offers excellence in education and is a partner to industry, giving impetus to the economy of the Eastern Cape region.

Location and brief history
Two of the three Port Elizabeth campuses of the PE Technikon are situated in the educational suburb of Summerstrand. The fourth campus is situated in the town of George on two sites - Harteria and Sausveld. The history of the institution dates back to 1881 when the Port Elizabeth School of Art became the foundation of the PE Technikon.

Faculties and departments
The PE Technikon offers a wide range of courses in eight different faculties covering almost 50 different careers. Qualifications offered include National Diplomas and Bachelor, Masters and Doctoral degrees in Technology (Btech, Mtech & Dtech). Faculties include:

- Art & Design
- Applied Science
- Communication and Educational Studies
- Computer Studies
- Mechanical and Electrical Engineering
- Civil Engineering, Building, Architecture and Agriculture
- Management and Commerce
- Governmental Studies.

Research
Many postgraduate students and staff members are involved in industry-related and applied research projects at the PE Technikon. Chemistry research, Manufacturing Technology and Information Technology are strong areas of research at the Technikon.

Entrance requirements
Prospective students must be in possession of a matriculation certificate or equivalent school-leaving certificate. Further information should be obtained from the Faculty Officer of the Faculty concerned.

Student facilities and services
Over 26 different sports are offered. The Technikon is also one of only two higher education institutions in South Africa which boasts an Astroturf hockey field. There is a well-equipped health clinic. The Student Counselling services assist students with career choices, personal and study problems.

Accommodation
Accommodation on the campuses consists of well-equipped hostels. There is also a modern Student Village which boasts 264 self-catering units. There are also limited hostel facilities available at the George Campus.

Technikon North West
G A-RANKUWA, GAUTENG

Higher education rooted in technical training

Technikon North West was established in 1976 as Ga-Rankuwa Technical Centre. With the introduction of a Secretarial certificate, and a Fashion Design Diploma as well as a Diploma in Commerce in 1979, the Training Centre was upgraded and renamed Setlogelo Technikon. After 17 years of struggling to carry out its mandate Setlogelo Technikon was renamed Technikon North West in 1996.

Location and Staff
The main campus is located in Ga-Rankuwa, North of Pretoria, with a satellite campus in Mafikeng, the capital of the North West Province. Co-operative Education offices are located on the main and satellite campuses. There are 89 full-time teaching staff and 11 part-time staff members.

Entrance requirements
Senior Certificate with an aggregate E symbol or an equivalent qualification. Additional requirements may be necessary in specific departments.

Faculties, departments and degrees
- Faculty of Technology
- Faculty of Economic and Management Sciences
- Faculty of Humanities.

Accommodation
Technikon North West Residence has comfortable facilities which accommodate more than 1000 students.

Research
The Research Directorate was established to co-ordinate the application of research policy, determine and improve the academic and professional qualification profile, facilitate the application of basic research methodology and identify topics to be researched.

The Department of Co-operative Education was established to facilitate the application of experiential learning. The Department is committed to working together with students, academics, industry and the public sector to integrate academic studies with work experience.

Facilities and services
Student Affairs gives assistance to the Students Representative Council and its sub-committees. There are 22 sporting codes affiliated to the South African Students Sports Union and numerous cultural societies.
Mangosuthu Technikon

DURBAN, KWAZULU-NATAL

Modern education institution

Mangosuthu Technikon is a modern higher educational institution which provides superior quality, technologically advanced programmes and services in Engineering, Natural Sciences and Management Sciences. The institution currently has an enrolment of 6500 students. Established in 1979 with private funding, Mangosuthu Technikon was the first institution in South Africa to offer training opportunities for black technicians.

Location

Mangosuthu Technikon is situated in Umlazi, south of Durban and close to the Durban International Airport.

Entrance requirements

Senior certificate or equivalent is the minimum requirement. Passes in specific subjects are needed for certain programmes.

Diplomas and Degrees offered


Bridging programmes are offered in the Faculty of Engineering for students who do not meet the entry requirements.

Facilities and services

The modern technikon buildings spread over the tropical landscape of the Umlazi campus. Air-conditioned lecture theatres, specialised laboratories, computer centres and a multi-media Resource Centre accommodate the study programmes. Sports including soccer, tennis, boxing, volleyball, cricket, rugby, netball, softball, athletics, baseball, badminton, ballroom dancing, karate and body-building are available to students.

Accommodation

Campus residences and the Executive Hotel house 1500 students.

Notes for Prospective International Students

1. Application forms

Application forms are obtainable from the following address: Committee of Technikon Principals . International Unit Private Bag X 680, Pretoria 0001, Republic of South Africa. Tel: +27 (0)12 326 1066 Fax: +27 (0)12 325 7387 Website: www.technikons.co.za Email: ciphattlingh@techpta.ac.za

2. Administration fee

An administration fee of US $30 must accompany all applications for admission.

3. Study permits

All international students must submit a study permit before registration, obtainable from the nearest South African Mission.

4. Documents

Certified copies of the following documents must accompany each application:
- passport
- curriculum vitae
- all previous qualifications.
- 2 passport photos are also required.

Faxes are not acceptable.

In the case of applications for a Masters or Doctorate Degree, in Technology, a summary of the nature of the proposed research will also be required.

Evaluation of qualifications

- Prospective students who have obtained qualifications at other institutions of higher education must have their qualifications evaluated by the South African Qualifications Authority (SAQA).
- Students whose qualifications have not yet been evaluated by SAQA will be required to include the following with their applications:
  - An additional postal order to the value of US$ 50.
  - Certified copies of your qualifications, and where applicable, transcripts thereof.
  - Certificates in foreign languages should be submitted together with sworn translations into English.

5. Closing dates for applications

- 15 May for exchange students and postgraduates who would like to start on their projects in July of the same year.
- 15 June for Medical Orthotics and Prosthetics, Nature Conservation, Radiography and Dental Technology.
- 15 September for all other courses.

NOTE: It is in your interests to submit the application forms as soon as possible and not to wait until the closing date for applications.
Study Destinations

Most of South Africa's cities and major towns are home to universities and/or technikons. However, there are a number of institutions situated in outlying areas.

Alice is the home of Fort Hare University whose origins go back to 1916 when it was established as the first tertiary institution for African students.

Bellville, near Cape Town, is built on the slopes of the Tygerberg overlooking the Cape Flats. Dating back to 1861, this expanding city is home to the University of the Western Cape and the Peninsula Technikon.

Bloemfontein is the historic capital of the Free State, at the heart of South Africa's central plateau. Established in the 1850s, it is a spacious city with a strong sense of history and a sophisticated cultural life and is home to the University of the Free State and Technikon Free State.

Butterworth, founded by Methodist Missionaries in 1827, is the oldest town in the Transkei, and home to the Eastern Cape Technikon. It is an urban pocket in a rural landscape, not far from the Wild Coast.

Cape Town, recognised as one of the world's most beautiful cities, has it all - spectacular mountains, pristine beaches, a unique floral kingdom and an exciting cultural life. It is home to the University of Cape Town and the Cape Technikon.

Durban, with its busy harbour, kilometres of beaches, buzzing nightlife, subtropical vegetation and excellent weather all year round, is home to the University of Natal, the Durban Institute of Technology, the University of Durban-Westville, and Mangosuthu Technikon.

East London, home of the Border Technikon, is a modern port city with an old-world charm whose beaches are said to be among the finest in the world.

Grahamstown, the home of Rhodes University, is a historic university town linked closely to the 1820 British settlement of the Eastern Cape. It is also famous as the location of the country's most important annual national arts festival.

Johannesburg is South Africa’s biggest city, built on a goldmine just over 100 years ago, and is the industrial and commercial centre of the entire region. It is a city of extremes, from the moneyed suburbs of the north to vast informal settlements. The University of the Witwatersrand, Rand Afrikaans University, Technikon Witwatersrand and the main campus of Technikon SA are located there.

KwaDlangeni, home of the University of Zululand, is situated 150 km north of Durban, 35 km from the harbour town of Richards Bay in a rural setting on the coastal plain of Zululand.

Mmabatho, the capital of the North West Province and home of the University of the North West, is located in a country of wide-open spaces, near the Botswana border.

Pietermaritzburg is a historic city, KwaZulu-Natal’s provincial capital and the centre of KwaZulu-Natal’s agricultural midlands. Campuses of the University of Natal and Technikon Natal are located there.

Soweto, home of the University of the North, is near Polokwane (Pietersburg), the most important town in the North and a popular stopover en route to the Kruger National Park.

Port Elizabeth, a port city with a strong industrial sector, is well-known for its beaches, its proximity to the beautiful Garden Route and friendly atmosphere. It is home to the University of Port Elizabeth.

Potchefstroom, home of Potchefstroom University, was founded in 1838 and played an important role in Afrikaner history. It is a large town with pleasant leafy suburbs and a lively cultural scene.

Pretoria, South Africa’s administrative capital, is a lot quieter than neighbouring Johannesburg, with jacaranda-lined streets, lush suburbs and some of the best restaurants and nightclubs in the country. It is home to the University of South Africa (Unisa), the University of Pretoria and Technikon Pretoria. The Medical University of South Africa (Medunsa) and Technikon Northern Gauteng are located nearby, at Ga Rankuwa and Soshanguve respectively.

Stellenbosch, home of the University of Stellenbosch and its Business School, is world-renowned as the centre of South Africa’s wine industry and its vineyards, Cape Dutch architecture and surrounding mountains make it one of the most attractive of South Africa’s university towns.

Thohoyandou, home of the University of Venda and situated near to the Kruger National Park, is a true African city with striking contrasts between the traditional and new aspects of South African life.

Umtata, home of the University of Transkei, was established in 1869. Capital of the ‘Independent’ Transkei from 1976 to 1994, it has a well-established infrastructure and is close to the Wild Coast.

Vanderbijlpark, home of the Vaal Triangle Technikon, is primarily an industrial centre, built in the 1940s by an industrial corporation to house its personnel. This well-laid out town is notable for its trees and is generously provided with parks.

Technikon SA, Unisa and Vista University have
Some useful contact details

**STUDY SA ASSOCIATES**

**INTERNATIONAL EDUCATION ASSOCIATION OF SOUTH AFRICA (IEASA)**
P.O. Box 65099
Reservoir Hills
Oudtshoorn 6090 South Africa
Tel: +27 31 260 3077
Fax: +27 31 260 2967
Website: www.und.ac.za/und.ieasa

**SOUTH AFRICAN UNIVERSITIES VICE-CHANCELLOR'S ASSOCIATION (SAUVCA)**
P.O. Box 27392
Sunnerside 0132
South Africa
Tel: +27 12 260 1066
Website: www.sauvca.org.za

**COMMITTEE OF TECHNIKON PRINCIPALS (CTP)**
Private Bag X680
Pretoila 0001
South Africa
Tel: +27 12 326 1066
Website: www.technikons.co.za

**GOVERNMENT**

**THE SOUTH AFRICAN GOVERNMENT**
Private Bag X7145
Pretoila 0001
South Africa
Tel: +27 12 314 2377
Fax: +27 12 323 383
Website: www.gov.za

**NATIONAL DEPARTMENT OF EDUCATION**
Private Bag X895
Pretoila 0001
South Africa
Tel: +27 12 312 5911
Website: www.education.pw.gov.za

**NATIONAL DEPARTMENT OF FOREIGN AFFAIRS**
Private Bag X152
Pretoila 0001
South Africa
Tel: +27 12 351 1000

**EDUCATION**

**SOUTH AFRICAN QUALIFICATIONS AUTHORITY (SAQA)**
Posnet Suite 248
Private Bag X06
Waterkloof 0145
South Africa
Tel: +27 12 482 0858/482 0864
Website: www.sqa.org.za

**MATRICULATION BOARD**
P.O. Box 3854
Pretoila 0001
South Africa
Tel: +27 12 481 2847
Website: www.saqa.org.za/mbo

**RESEARCH**

**NATIONAL RESEARCH FOUNDATION (NRF)**
P.O. Box 2600
Pretoila 0001
South Africa
Tel: +27 12 481 4000
Website: www.nrf.ac.za

**HUMAN SCIENCES RESEARCH COUNCIL (HSRC)**
Private Bag X41
Pretoila 0001
South Africa
Tel: +27 12 3022 999
Website: www.hsrc.ac.za

**COUNCIL FOR SCIENTIFIC AND INDUSTRIAL RESEARCH (CSIR)**
P.O. Box 395
Pretoila 0001
South Africa
Tel: +27 12 339 8500
Website: www.mrc.ac.za

**TRAVEL AND TOURISM**

**SOUTH AFRICAN TOURISM (SATOUR)**
Private Bag X10012
Sandton 2146
South Africa
Tel: +27 11 778 8000
Website: www.southafrica.net
www.south-african-tourism.org

**TOURISM SOUTH AFRICA**
www.tourism.org.za

**TOURIST INFORMATION DIRECTORY**
www.linx.co.za

**SOUTH AFRICAN AIRWAYS**
www.saa.co.za

**SOUTH AFRICAN TOURISM SERVICES ASSOCIATION**
www.satsa.com

**GREAT LIMPOPO TRANSFRONTIER PARK**
www.gkgpark.com

**COAST TO COAST TOURISM INITIATIVE**
www.africa-coast2-coast.com

**KWAZULU-NATAL TOURISM AUTHORITY**
www.zulu.org.za

**DIRECTORY FOR TOURISM IN SOUTHERN AFRICA**
www.african-travel-search.com

**OTHER USEFUL TRAVEL SITES**
www.lastminute.com
www.lastminute.co.za
www.expedia.com
www.pointofcollection.com
www.g2africa.com/south-africa/map.asp
www.mapstudio.co.za/interact/interact.htm
www.sa-venues.com/maps/default.htm
www.safrica.info

**ARTS AND CULTURE**

**2000 GUIDE TO SOUTH AFRICAN ARTS, CULTURE AND HERITAGE**
www.artsdiary.org.za

**SOUTH AFRICAN ARTS, CULTURE AND ENTERTAINMENT HUB**
www.artslink.co.za

**NATIONAL ARTS COUNCIL OF SOUTH AFRICA (NAC)**
www.nac.org.za

**SOUTH AFRICAN BROADCASTING CORPORATION**
www.sabc.co.za

**RECORDING INDUSTRY OF SOUTH AFRICA**
www.risa.org.za

**MUSIC INDUSTRY DEVELOPMENT INITIATIVE**
www.miditrust.co.za

**Theatre and Entertainment**
www.replay.co.za
www.steblest.co.za
www.showbusiness.co.za
www.baxter.co.za

**South African music sites**
www.digitalcupboard.co.za
www.3rearmusic.com
www.samw.co.za
www.jazzmagazine.com

**Visual arts**
www.artsandculture.co.za
www.south-african-tourism.org
www.art.co.za
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Brought to you by Alexander Forbes Health Care Consultants
Study South Africa is the only comprehensive, up-to-date guide to South Africa's rapidly changing higher education system. It is endorsed by the Minister of Education and supported by the official university and technikon associations, the South African Universities Vice-Chancellors Association (SAUVCA) and the Committee of Technikon Principals (CTP).

This new edition of Study South Africa and our website www.studysa.co.za have been revised and updated to provide accurate information on each university and technikon, as well as their website addresses and contact details. This information is provided by the institutions themselves. Some institutions give more detail about their study and research programmes, special courses and areas of excellence.

South African universities and technikons are currently involved in what the Minister of Education, Prof. Kader Asmal, calls “a major transformation and restructuring process” geared to meet the higher education needs of the 21st century. The result of this process will position South Africa as a continental leader in the provision of high-quality tertiary education relevant to the demands of a rapidly globalising, competitive, information-driven world. This edition of Study South Africa provides an accessible overview of the Minister's national higher education plan and the proposed institutional mergers.

South Africa is one of the world's most exciting places to be a student. It is a country at the cutting edge of change, where high-tech solutions, based on in-depth research, are being developed in response to some of the world's most pressing problems and challenges. Study South Africa offers an excellent introduction to the stimulating and vibrant world of higher education in South Africa. It provides answers to all the frequently-asked questions of prospective domestic or international students and provides useful information and contact details on a range of topics relevant to academic study in South Africa.