

Career Whizz-Up !

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Vol 1

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Tsogo High School Alumni Society

The Tsogo Alumni Society was formally formed by former Tsogo High School students to contribute to your intellectual development and exposure to various careers and study routes. The society aims to assist you in making good career choices by providing guidance and mentorship to you. We also aim to equip you, the learners with the confidence and know-how in tackling life's challenges along the way.

We also hope to give you the opportunity to benefit from personal experiences of the school's alumni (former students) and use this booklet as a first step to communicate career and study paths followed by former Tsogo learners who were once were you are today.

The booklet is simply an attempt by the society to give career and study guidance to learners but the information contained herein should be used in conjunction with the school's sources and advice.



We hope to shed some light on study techniques, what to study, how to apply for jobs and learnerships and give an overall introduction to the world of work and Responsibility – which you will experience when you get to university / college / other institutions.

South Africa today suffers from a shortage of skills. Graduates often find themselves in careers different from the qualifications they studied for or do not utilize some of the skills they acquired during their years of studying. The alumni society aims to use this booklet to guide learners using former students' personal experiences.

There are now even more opportunities than ever for working and travelling to different parts of the world. You can follow your dream of becoming who you want to be and also live a happy and comfortable life.

Please send us your ideas on how we can improve future editions of this booklet. We hope you will find this first issue informative and useful.

Tsogo Alumni Society Executive Committee

Society sponsor



Special thanks to:

- PetroSA
- Ernst and Young
- N.W Department of Education
- Alumni, school
- and parents



Featured alumni – Career and study interviews

Thabiso Mokwena

Hydroprocessing Engineer

SAPREF - Durban



Durina shutdown inspecting the internals of a vessel

Q: Who are you?

A: I am a 26 year old, ready to learn female, who got her BSc (Chemical Engineering Degree from the University of Cape Town in 2003. Currently I am working for SAPREF (Shell & BP South African Petroleum Refinery) as a Hydroprocessing engineer. I matriculated at Tsogo in 1997.

Q: What made you want to become a process (chemical) engineer?

A: One of the chemical engineer's responsibilities is to 'turn' raw materials (eg. Coal, crude oil, tree) into marketable products (eg. fuel, paper) which are used in a everyday life. And as a child growing up my career aspirations was always to make sure that no matter what career field I choose I must make sure that I contribute in the community to make sure that the basic needs are readily available to everyone.

Q: How did you settle in when you first started working?

A: Quite a challenge I must say, working far away from home without any Zulu vocabulary. The first month I joined SAPREF, they had a major shutdown and I was expected to work night shifts as well. It was quite hard, but a good eye opener for a new graduate who only had a theoretical knowledge in her name.

Q: What are your responsibilities?

- Propose, design, develop and implement processes and control improvements in the naphtha, kerosene and gasoil hydrotreating units.

- Propose engineering, procedural, system, etc. improvements in order to continually improve safety, quality, environment and productivity.
- Evaluate all changes prior to acceptance and implementation ensuring compliance with statutory and SAPREF requirements.
- Design and implement production procedures for new products in order to ensure optimization of plant and product.
- Full exploitation of process systems and trouble-shoot normal production problems.
- Assists with risk management activities in order to minimize risk statutory and SAPREF standards.
- Conduct post-analysis of projects in order to ensure successful implementation thereof.
- Undertake viability studies of proposed projects using Shell Global Solutions (SGS) in order to ensure sustainability of such project.

Q: What has this career experience given you?

- Troubleshooting skills
- Working under pressure
- Working in a team

Q: What next? What are your plans for the future?

A: Move into either catalyst or engineering consultancy: to major in the hydrotreating world, due to environmental regulations with desulphurising to lower specs being an expert in this area will definitely be worth while because you will be in high demand locally and abroad.



- **Do you need more information on various careers and study options?**
- **Would you like the society to put you in touch with a former Tsogo student working in the field you would like to go into?**
- **Would you like to know more about the alumni society's mentorship programme...**

Speak to Mrs. Rapodile for more information or contact any of the society members below:

Contact: Pono Mogoera (072) 340 0087
 Thabo Ncalo (083) 690 3917
 Motlalepula Phakedi (082) 886 6334

Mpho Makhene

Project Engineer

Schneider Electric – Nigeria



Q: Who are you?

A: Mpho Makhene, I am 27 years old and I studied National Diploma in Electrical Engineering from the "University of Johannesburg" (Previously known as Wits Tech). My career started with a 12-months in-service work experience placement in Jhb for a company called Emerson Energy Systems. And after that I was offered a permanent employment as a technician. Then I discovered Schneider Electric through the Marco Polo program; (this is an employee exchange program since Schneider electric is present in over 130 countries) this open-minded approach to the world convinced me to join the Group, and now I am a project engineer based in Nigeria since 2004.

Q: What made you want to become an Electrical Engineer?

A: Two things: The first was that I really wanted to go work abroad. Of all the careers I considered, Electrical Engineering was the one with the most diverse areas of specialization; it is universal and offers lots of great career opportunities.

The second reason was its focus: electricity. We will always need electricity, so there will always be jobs in that field. It's the energy of the future!

Q: How did you settle in when you arrived in Nigeria?

A: I arrived on October 1st 2004, and I got a very warm welcome. I was expecting a kind xenophobia we have here about Nigerians, but it wasn't like that at all. I work in a team of five, all very broad-minded people, and the atmosphere between us is excellent. Plus, I'm based in Lagos, a southern state renowned for its heavy traffic and other not so good things. People are very friendly - a very well undeserved reputation!

Q: What are your responsibilities?

A: I am in charge of the infrastructure projects (power distribution and metering), which are a crucial aspect of Africa's development. I work on projects in their conception stage, projects costs, and particular, compliance with the IEC standards, as well as technical assistance and training to customers in their environment. I also liaise with all parties in the telecom sector on small and medium-scale project developments. Which I am in charge.

Q: What has this Marco Polo experience given you?

A: It's a very good way of handling cultural differences. I have learned a lot about the other African way of working, and I will be able to share this knowledge when I go back to RSA. And I think my Nigerian colleagues will have gotten some ideas about South African culture; I try to project a positive image of our country! The exchange of values is a good thing. Another thing I've noticed is how much emphasis there is on family values.

Q: What next? What are your plans for the future?

A: I would love to be more involved in the commercial aspect of the projects. That is the reason I am also studying B Com part time. I am also attracted to a lot of other activities: What I would say to young future graduated is this: for international opportunities and variety of job options, Engineering brings opportunities to you.

Thabo Ncalo

Equity Investment Analyst

Investec Asset Management (Cape Town)



Q: Who are you? (Tell us a bit about yourself)

A: I'm 26 years old and matriculated at Tsogo in 1997. I earned my Bachelors degree in Commerce with a focus on Business Finance and Accounting at the University of the Witwatersrand in Jhb. During my degree I also completed a Certificate in Banking with the Institute of Bankers in S.A. (IOB).

After graduation I joined a graduate programme at Liberty working as a financial consultant for 6 months. I joined Investec Asset Management in Sandton thereafter to work directly in the investment markets and also completed a Diploma in Treasury and International Banking with the IOB. I relocated to Cape Town (still with Investec) in October 2005 and am currently working as an equity investment analyst looking at listed companies on the JSE Securities Exchange. I am currently a candidate in the Chartered Financial Analyst (CFA) Programme which is a global qualification for investment professionals. I am also completing the CAIB (SA) qualification with the IOB in October 2006.

Q: What made you want to work in investments

A: I've always loved the financial markets and dealing in money! In high school I always wanted to work in an investment bank (even though at the time I didn't have a clear idea of what that really entailed) and so I studied finance and banking. At university I discovered many areas in this field and found my passion in investment analysis. A career in investments is really a lifestyle more than work. I particularly love the international linkages with other global markets as it helps open up one's mind to new ideas. At Investec we also have a large office in London and we constantly interact with our U.K peers. It is one of the most dynamic and often challenging careers and requires someone who loves to learn and has a bit of an analytical mind.

Q: How did you settle in when you first started working?

A: I really settled in well in my first job. What also helped me was the fact that I used to often work during university holidays and this helped teach me a lot about the working environment. My educational background also helped because my jobs were related to what I had studied.

Q: What are your responsibilities?

A: I analyse JSE listed companies' financial and strategic performance. This involves knowing everything about the companies, their products/services, the overall economic climate and more importantly their financial performance. I also meet with the companies CEO's and financial directors regularly for operational, financial and strategic updates. I also often visit the companies' operations to gather more information. I then forecast what I think the company will do in future (will they make money or not), value the company using various financial models and techniques and then recommend that Investec (on behalf of our clients) invest in the company or not.

Q: What has this career experience given you?

A: An ability to think strategically and analyse situations around me. It also gives you an entrepreneurial spirit. Investment analysis forces you to think about what is called

'cause and effect' in an economic environment. Interacting with company directors also teaches you a lot about business strategy and finance.

Q: What next? What are your plans for the future?

A: Stay in the financial markets and enjoy the ride! At a later stage, there are opportunities for me to move into Portfolio Management which involves being responsible for managing institutional and retail clients' investment portfolios. I also plan to do my Masters in Business Administration (MBA) in probably 2-3 years' time.

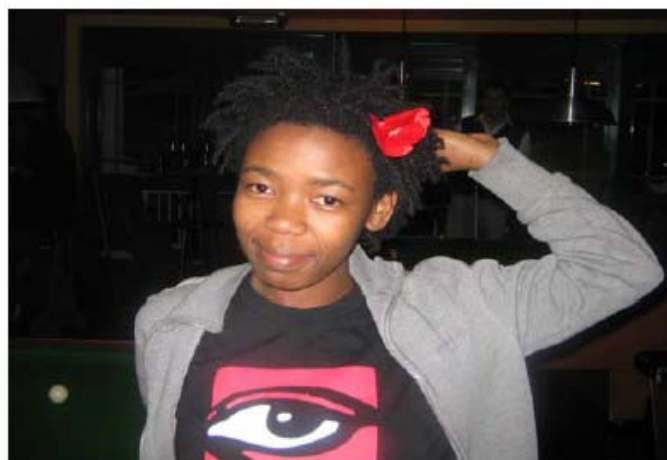
Featured Alumnus and Career

Joan Legalamitlwa received her BA (Film, Media and Visual Studies) degree from the University of Cape Town in 2002. Throughout her University career, Joan was involved in a number of leadership positions including president for the Humanities Student Council in 2001 as well as Orientation leader for both the Humanities Faculty in 2001 and the International Academic Programmes Office in 2001 and 2002.

In June 2001, she received a Mellon Foundation Scholarship to go on an exchange programme to Smith College, an all women Liberal Art College, in Massachusetts USA.

Joan has been working in Film Festivals since 2001. As a student, she worked for Input (**I**Nternational **P**ublic **T**elevision) in 2001 and The Cape Town World Cinema Festival in 2003. In 2004, she began her career as Project Co-ordinator at Encounters and has since been promoted to Deputy Director.

At Encounters, she has been involved in all the logistical and administrative aspects of running a Film Festival, including searching and selection of films, negotiating screening fees and other deals, programming, freight management and co-ordinating filmmaking workshops. In her capacity as Deputy Director, Joan has travelled to other local and international Film Festivals where she has acquired diverse Festival organisation skills. In October 2005, she served on the Documentary jury for the Apollo Film Festival in Victoria West, South Africa. Joan has also played a crucial role in putting together the 2006 Encounters Film Festival taking place in July / August in Cape Town and Johannesburg.



Study skills and habits

Managing Your Study Time

There are only so many hours in a day, a week, and a term. You cannot change the number of hours, but you can decide how to best use them. To be successful in school, you must carefully manage your study time. Here is a strategy for doing this.



At the beginning of a term, prepare a Term Calendar. Update it as the term goes on. Here is what to do to prepare a Term Calendar.

- ▶ Record your school assignments with their due dates and your scheduled tests.
- ▶ Record your planned school activities.
- ▶ Record your known out-of-school activities.

Each Sunday before a school week, prepare a Weekly Schedule. Update it as the week goes on. Here is what to do to prepare a Weekly Schedule.

- ▶ Record your daily classes.
- ▶ Enter things to be done for the coming week from your Term Calendar.
- ▶ Review your class notes from the previous week to see if you need to add any school activities.
- ▶ Add any out-of-school activities in which you will be involved during the week.
- ▶ Be sure to include times for completing assignments, working on projects, and studying for tests. These times may be during the school day, right after school, evenings, and weekends.

Each evening before a school day, prepare a Daily Organizer for the next day. Place a ✓ next to each thing to do as you accomplish it. Here is what to do to prepare a Daily Organizer.

- ▶ Enter the things to do for the coming day from your Weekly Schedule.
- ▶ Enter the things that still need to be accomplished from your Daily Organizer from the previous day.
- ▶ Review your class notes for the day just completed to see if you need to add any school activities.
- ▶ Add any out-of-school activities in which you will be involved the next day.

Your Weekly Schedule should have more detail than your Term Calendar. Your Daily Organizer should have more detail than your Weekly Schedule. Using a Term Calendar, a Weekly Schedule, and a Daily Organizer will help you make the best use of your time.

Good Listening In Class

It is important for you to be a good listener in class. Much of what you will have to learn will be presented verbally by your teachers. Just hearing what your teachers say is not the same as listening to what they say. Listening is a cognitive act that requires you to pay attention and think about and mentally process what you hear.

Here are some things you should do to be a good listener in class.

▶ **Be Cognitively Ready to Listen When You Come to Class.**

Make sure you complete all assigned work and readings. Review your notes from previous class sessions. Think about what you know about the topic that will be covered in class that day.

▶ **Be Emotionally Ready to Listen When You Come to Class.**

Your attitude is important. Make a conscious choice to find the topic useful and interesting. Be committed to learning all that you can.

▶ **Listen with a Purpose.** Identify what you expect and hope to learn from the class session. Listen for these things as your teacher talks.

▶ **Listen with an Open Mind.** Be receptive to what your teacher says. It is good to question what is said as long as you remain open to points of view other than your own.

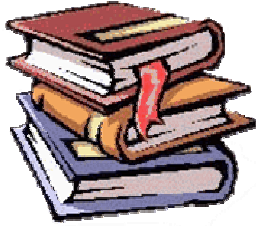
▶ **Be Attentive.** Focus on what your teacher is saying. Try not to daydream and let your mind wander to other things. It helps to sit in the front and center of the class, and to maintain eye contact with your teacher.

▶ **Be an Active Listener.** You can think faster than your teacher can speak. Use this to your advantage by evaluating what is being said and trying to anticipate what will be said next. Take good written notes about what your teacher says. While you can think faster than your teacher can speak, you cannot write faster than your teacher can speak. Taking notes requires you to make decisions about what to write, and you have to be an active listener to do this.

▶ **Meet the Challenge.** Don't give up and stop listening when you find the information being presented difficult to understand. Listen even more carefully at these times and work hard to understand what is being said. Don't be reluctant to ask questions.

▶ **Triumph Over the Environment.** The classroom may too noisy, too hot, too cold, too bright, or too dark. Don't give in to these inconveniences. Stay focused on the big picture - LEARNING.





Preparing to Study: A Good Study Place

You need a good study place to be prepared to study. You should be able to answer YES to all of the following questions:

1. Is my Study Place available to me whenever I need it?

Your Study Place does you little good if you cannot use it when you need it. If you are using a Study Place that you must share with others for any reason, work out a schedule so that you know when you can use it.

2. Is my Study Place free from interruptions?

It is important to have uninterrupted study time. You may have to hang a DO NOT DISTURB sign on the door or take the phone off the hook.

3. Is my Study Place free from distractions?

Research shows that most students study best in a quiet environment. If you find that playing a stereo or TV improves your mood, keep the volume low.

4. Does my Study Place contain all the study materials I need?

Be sure your Study Place includes reference sources and supplies such as pens and pencils, paper, ruler, calculator, and whatever else you might need. If you use a computer for your schoolwork, it should be in your Study Place .

5. Does my Study Space contain a large enough desk or table?

While working on an assignment or studying for a test, use a desk or table that is large enough to hold everything you need. Allow enough room for writing and try to avoid clutter.

6. Does my Study Place have enough storage space?

You need enough room to store your study materials. Be sure you have enough storage space to allow you to keep your desktop or other work surface clear of unnecessary materials that can get in the way.

7. Does my Study Place have a comfortable chair?

A chair that is not comfortable can cause discomfort or pain that will interfere with your studying. A chair that is too comfortable might make you sleepy. Select a chair in which you can sit for long periods while maintaining your attention.



8. Does my Study Place have enough light?

The amount of light you need depends on what you are doing. The important thing is that you can clearly see what you need to see without any strain or discomfort.



9. Does my Study Place have a comfortable temperature?

If your Study Place is too warm, you might become sleepy. If it is too cold, your thinking may slow down and become unclear. Select a temperature at which your mind and body function best.

Having a good Study Place is important for good studying.



More study tips can be found at:

HOW-TO-STUDY.COM

The Future World of Work

When you get to university and other tertiary institution you will come across opportunities to hold **part-time jobs over holidays**. This helps in giving you some work experience and this will be very valuable when you complete your studies and apply for various career positions.

This section of the booklet hopes to give Grade 11 and 12 learners at Tsogo some **guidance and tips about “the world of work!”**

How to Write a Good Curriculum Vitae

Later on in your life, you will need to prepare what is called a ‘curriculum vitae’ (CV). This section simply aims to give learners information on how to prepare a CV and what it should be used for.

What is a Curriculum Vitae?

A curriculum vitae, commonly referred to as a CV, is a detailed biographical description of one’s education and work background. The origin of the term curriculum vitae is Latin and means “the course of one’s life or career”. As such a CV includes detailed information regarding one’s academic coursework, personal experience and so on.

The CV is usually used by graduates applying for admission to graduate and professional schools (such as business schools) as well as any applicants for selected areas of employment

Writing your CV

WRITING your Curriculum Vitae (C.V) can be a painful process. It’s hard to know what information to include, and what to leave out. With a little guidance, though, the task is actually quite easy.

The important thing to remember is this - if you want to be hired by a prospective employee, you need to advertise well. That’s where a good C.V. comes in.

Characteristics of a good C.V.

- It’s a marketing tool, not a data sheet.
- It’s about you, not just your educational, extramural and work history.
- It should focus on your achievements, skills and value, not just describe courses or jobs.
- It focuses on the future, i.e. the future worth you can contribute, not the past.

Sample C.V. structure

1. The Covering Letter

A covering letter tells the recipient why you have sent your C.V. to them. It forms the first impression the reader has of you.

- Market yourself and show enthusiasm to join the organisation. Tell the employer what you can do for them.
- The letter should provide the reader with a brief overview and interpretation of the facts contained in your C.V.
- It should be comprehensive, yet concise
- Keep it to a maximum of one page.

2. Personal Information

This should contain your full name, address and contactable telephone number.

3. Academic Qualifications

TERTIARY EDUCATION

Institution attended

Diploma received or course currently registered for

SECONDARY EDUCATION

Last school attended

For what period

Highest grade passed, with subjects and grades (Symbols are optional)

4. Employment History

This includes all work experience, including part-time, holiday and voluntary work. This information must list your most recent job first, then work backwards detailing date, position held, company name and address and a brief description of your duties.

5. Developed Skills and Abilities

List all the skills and abilities you have gained as a result of being at Technikon/University, working or through your involvement in organisations. This section of your C.V. expresses the most about you as a person.

6. Leadership Roles and Achievements/ Awards

List any leadership positions you may have held at school, in your community or at your place of study. An achievement is something that may be personal to you, but required effort on your part to achieve.

- List all awards received
- Include the dates when a leadership position was held or an award received

7. Other Hobbies/ Interests/ Extra-mural Activities

Project your personality here. Don't just write 'soccer,' but give details. Do you play, or just like to watch soccer?

Items 6 and 7 may also be omitted from a one page C.V.

8. References

- At least two are needed, and one should be an academic reference
- Ask the person beforehand if they are willing to be your referee. You cannot use family members
- List details in this order: Name; Department/ Position; Name of Organisation/ Company/ Institute; Address; Telephone number (indicated when the person can be contacted i.e. during office hours or at home).
- Include certified copies of your academic transcript and matric results on request from the prospective employer.

Points to Remember

- Ensure that your C.V. is attractively and professionally typed and printed, and is free of errors.
- Assemble and photocopy your C.V. with supporting documents

Going for a job interview

Job interviews

Job interviews may seem really intimidating and cause great anxiety but they should not be that way. Think of the interview as a way of selling yourself and putting forward your best attributes so that the interviewer gets to meet the real you. How do you prepare for the interview? Simply read through the following points. The palms should stop sweating and you will actually look forward to the interview.

Before the interview (arriving prepared)

- Read up on and research the company or organisation by using appropriate and current material. Websites are particularly useful, business magazines and people who know the company could also help. The purpose is to have an informed idea of what the company or organisation does and perhaps who its competitors are.

- Have a clear idea of the job requirements and specifications so that you can fine-tune the presentation of your skills and know what is expected of you.
- Physical appearance is essential; your interviewer assesses you within 30 seconds so ensure that you look presentable and formal. Clothes should be conservative, understated, comfortable, appropriate for the job and where possible reflect your personality. Your appearance should highlight a confident and positive individual. Hair must be neat, jewellery should be limited, make-up should be subtle and nails must be clean. Shoes should be polished. Your overall appearance includes all these things. Wear a light perfume or cologne especially if you tend to perspire when you are nervous.
- Punctuality is essential so arrive early. If you do not know how to get there, either leave an extra 30 minutes earlier or else go there the day before so that you will not get lost.
- Have a copy of your updated CV with you.

During the interview

- Non-verbal communication is important to be aware of. Keep eye contact with the interviewer so that you stay focused. Do not fidget with anything. Speak clearly and confidently. Listen carefully to the questions and answer what is being asked of you. Try and smile so that you look comfortable. Watch your posture when you stand and sit, ensure that you are upright and appear relaxed.
- Preparing yourself for questions is important but do not learn any answers off by heart. Do not assume that a particular question will be asked or that the interviewer is looking for a certain answer so be natural and sincere. The best tip to remember is to be honest and keep answers to the point.
- Do not sound too conceited (overconfident) or too modest (humble). Be fair to yourself.
- Know your strengths and weaknesses that you will need in the workplace but do not be too critical of yourself.
- Have an idea of how you personally will be able to benefit the company or organisation.
- Stress is a serious issue in any job; think carefully how you deal with stress and if there are ways to improve your stress management.
- Think about any leadership roles that you have possessed in your life. Are you a good leader?
- What previous work experience or holiday jobs have you had? What has this taught you in terms of knowledge and experience?
- What would you like to learn or gain from this job?

After the interview

Once the interviewer has finished asking you questions, you may ask him or her any relevant questions such as the availability of the position, the previous employee of this position or how this job fits into and functions with the actual company. If you think that you may forget

anything, you may make notes. It is important to be polite so once the interview is over, thank the interviewer for his/her time. You may enquire when the decision will be made.

A list of don'ts

- X Don't ask about salary in the first interview
- X Don't eat or drink during the interview
- X Don't mumble or ramble. Speak clearly and to the point.
- X Don't interrupt the interviewer.
- X Don't blow your trumpet or brag
- X Don't speak as if you already have the job, as you sound overconfident.
- X Don't become emotional during any questions

List of Universities

- [Cape Peninsula University of Technology](#)
Tel: (021) 959 6121
- [Central University of Technology](#)
Tel: (051) 507 3911
- [Durban Institute of Technology](#)
Tel: (031) 204 2111
- [Nelson Mandela Metropolitan University](#)
Tel: (041) 504 2111
- [North-West University](#)
Tel: (018) 299 1111
- [Rhodes University](#)
Tel: (046) 603 8111
- [Tshwane University of Technology](#)
Tel: (012) 318 5911
- [University of Cape Town](#)
Tel: (021) 650 9111
- [University of Fort Hare](#)
Tel: (040) 602 2011
- [University of the Free State](#)
Tel: (051) 401 3615
- [University of KwaZulu-Natal](#)
Tel: (031) 260-7111
- [University of Johannesburg](#)
Tel: (011) 489 2911

- [University of Limpopo](#)
Tel: (015) 268 9111
- [University of Pretoria](#)
Tel: (012) 420 4111
- [University of South Africa](#)
Tel: (012) 429 4111
- [University of Stellenbosch](#)
Tel: (021) 808 9111
- [University of Venda for Science and Technology](#)
Tel: (015) 962 8000
- [University of the Western Cape](#)
Tel: (021) 959 2911
- [University of the Witwatersrand](#)
Tel: (011) 717 1000
- [University of Zululand](#)
Tel: (035) 902 6001
- [Vaal University of Technology](#)
Tel: (016) 950 9000
- [Walter Sisulu University for Technology and Science](#)
Tel: (043) 708 5200

Please consult Mrs. Rapodile and the Guidance office for more information on university addresses, contacts and course information.

Bursary information

ABB INDUSTRY (Pty) Ltd BURSARY

Study Field	Electrical & Mechanical Engineering; Computer Science
Who Can Apply?	Consult the donor
Tenable	Any Technikon in SA
Closing Date	30 June & 30 September

Address	Human Resources PO. Box 673 2008 BEDFORD VIEW
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AFRICON BURSARY- UNIVERSITIES

Study Field	Civil & Electrical Engineering (Heavy Current) or BSc. Computer Science & Information Technology
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Who Can Apply? All students studying at a SA university recognized by the firm, or matriculants with at least a C- Symbol in Maths and Science (HG)

Tenable Closing Date Any South African university approved by the company.
31 July – Contract- **IS REQUIRED**

Address The Training Co-ordinator
Africon
PO. Box 905
0001
PRETORIA

**AFRICON-ENGINEERING INTERNATIONAL
BURSAR-TECHNIKONS**

Study Field Civil & Electrical Engineering (Heavy Current) and Information Technology
Who Can Apply? Any student from a SA Technikon. If you are a matriculant you need a minimum of a D for Maths and Science (HG)

Tenable Closing Date Any Technikon approved by the company
31 July- Contract- **IS REQUIRED**

Address Africon Engineering
International
PO. Box 905
0001
PRETORIA

ALEC BROOK BURSARY

Study Field A degree or a Diploma course in Engineering (all branches) and Medicine
Who Can Apply? SA citizens, residents in SA at least 5 years of age and their parents must be residents in the district of PE

Tenable Closing Date Any university or Technikon
30 September

Address Alec Brook Bursary Fund
C/o Syfrets Trust Limited
PO. Box 27528
6000
PORT ELIZABETH

**AFROX BURSARY- BURSARY FOR BACHELOR
OF COMMERCE**

Study Field Accounting
Who Can Apply? Those completed their 1st year of study. Major must be in Accounting with the prospect of qualifying as a CA. Students must have a C average at the end of matric

Tenable Closing Date Any University
31 July- Contract- **IS REQUIRED**

Address Afrox Bursary
Human Resourcing Unit
PO. Box 5404
2000
JOHANNESBURG

ALTECH BURSARY FOR BSc COMPUTER SCIENCE

Study Field Computer Science
Who Can Apply? All students registered at South African University as full-time students
Tenable Any recognized South Africa University
Closing Date 15 August- Contract- **IS REQUIRED**

Address Chairperson-Bursary Committee
Training Department
PO. Box 286
1460
BOKSBURG

ALTECH BURSARY FOR BSc ENGINEERING

Study Field Electrical Engineering
Who Can Apply? South African students that are studying at any South African university
Tenable Any recognized university
Closing Date 15 August-Contract- **IS REQUIRED**

Address Bursary Committee
Training Department
PO. Box 286
1460
BOKSBURG

BKS (PTY) LTD BURSARY FUND - BURSARY FOR BSc ENGINEERING

Study Field Civil Engineering
Who Can Apply? Awarded on the basis of outstanding academic achievement
Tenable Any university in South Africa
Closing Date 15 July- Contract- **IS REQUIRED**

Address **BKS (Pty) LTD**
Bursary officer
PO. Box 3173
0001
PRETORIA

CSIR BURSARY

Study Field Information Technology; Food Technology; Metallurgy;
Analytical Chemistry; Electrical; Chemical; Mechanical;
Industrial & Civil Engineering.

Who Can Apply? Matriculants and students who are SA citizens and who
obtain above average marks for Mathematics and
Physical Science

Tenable Any Technikon
Closing Date 31 July- Contract- **IS REQUIRED**

Address Technikon Bursaries
CSIR Bursary Section
PO. Box 395
0001
PRETORIA

DEPARTMENT OF WATER AFFAIRS AND FORESTRY BURSAR/SCHOLARSHIP- FOR BSc GENERAL

Study Field Biochemistry, Chemistry, Computer Science, Geology
 Numeral Sciences, Microbiology, Aquatic-Ecology, Water Conservation
 Integrated Water Resource Management, Environmental Sciences,
 Civil Environmental Engineering, Geographical Information Systems,
 Hydrology, Toxicology, Geohydrology.

Who Can Apply? Scholarships: awarded solely on the basis of academic merit to applicants
 obtaining a first class pass in the matric examination with a certificate of
 merit. Full-time study bursaries: based on academic performance, financial;
 circumstances and promotion of representatively in the staff complement of
 the Department

Tenable Closing Date Any University or Technikon in SA
 30 June- Contract- **IS REQUIRED**

Address Dept of Water Affairs & Forestry
 Director General
 Private Bag X313
 0001
PRETORIA

INGWE (BILLITON) BURSARY SCHEME

Study Field Chemical Engineering, Chemical Engineering (Minerals Processing
 option), Electrical Engineering, Mechanical Engineering,
 Mining
 Extractive Metallurgy, Geology (applicants for Geology bursaries must study up
 to honours level with one of the following majors:
 Chemistry, Geophysics, Physics, Earth Science, Mathematics, or
 Mathematical Statistics). B.Com. (Accounting) with the
 intention

Who Can Apply? All matriculants with a minimum of a C symbol (Higher Grade) in both
 Mathematics and Natural Science and students who are already studying at a
 University or Technikon. Bursaries are available for full-time study
 only

Tenable Closing Date Any University or Technikon
 31 May- Contract- **IS REQUIRED**

Address The Manager
 Ingwe Bursaries
 PO. Box 61820
 2107
MARSHALLTOWN

ISCOR BURSARIES FOR TECHNIKON/ TECHNICAL COLLEGE AND UNIVERSITY STUDIES

Study Field Chemical Plant Operation; Electrical (Heavy Current), Mechanical,
 Electronic, Industrial, Civil and Structural Engineering; Analytical
 Chemistry; Metallurgy; Instrumentation; Ceramic Technology; Production
 Production; Engineering Design; Engineering Drawing

Who Can Apply? Candidates should have passed mathematics (at least Standard Grade D
 Symbol) and Physical Science in the Standard 10 or N3 examination
 Students are required to undergo an aptitude test

Tenable Closing Date Any University as contracted, any Technikon/Technical college
 31 August- Contract- **IS REQUIRED**

Address The Training Manager
 ISCOR WORKS
 PO. Box 19 PRETORIA 0001

NORTH WEST GOVERNMENT BURSARIES

Study Field Any field of study relevant to the Public Service
Who Can Apply? SA citizens who are willing to work in the North West Province
Tenable Any tertiary institution in South Africa
Closing Date 31 October- Contract- **IS REQUIRED**

Address The Chief Director
Provincial Service Commission
North West Provincial Government
Private Bag X2065
2735
MMABATHO

OFS DEPARTMENT OF EDUCATION BURSARIES

Study Field Teaching
Who Can Apply? SA citizens, majoring in school subjects
Tenable Any university
Closing Date 31 August- Contract- **IS REQUIRED**

Address Executive Director
OFS Education Department
PO Box 521
9300
BLOEMFONTEIN

SA COUNCIL FOR PROFESSIONAL LAND SURVEYORS AND TECHNICAL SURVEYORS (BURSARIES FOR TECHNIKONSTUDY)

Study Field Surveying
Who Can Apply? SA citizens
Tenable Technikon of Pretoria, Mangosuthu, Natal, M.L. Sultan, Northern Gauteng, Port Elizabeth and Cape Technikon
Closing Date 2 January –Contract- **IS REQUIRED**

Address Die Register
SA Council for Professional Land Surveyors & Technical Surveyors
PO. Box 62041
2107
MARSHALLTOWN

SA INSTITUTE OF RACE RELATIONS (SAIRR) BURSARIES

Study Field Preference given to Science, Engineering, Commerce, Agriculture Education, Public Administration and Technical courses
Who Can Apply? Undergraduate SA students
Tenable Any University. Technikon, Technical College, Agricultural College or Teacher's Training College in South Africa
Closing Date 31 October

Address Bursary Director
SAIRR
PO. Box 32597
2017 **BRAAMFONTEIN**

SAMRO BURSARIES FOR GENERAL MUSIC STUDY IN SOUTHERN AFRICA

Study Field	Music (includes both the 'serious' and jazz/popular' music genres)
Who Can Apply?	First- or second-year students for the study of any general branch of music as major subject
Tenable	Any University, Technikon or recognized statutory institute of tertiary education in SA
Closing Date	15 February
Address	The Secretary Board of Trustees SAMRO Endowment for the National Arts PO. Box 31609 2017 BRAAMFONTEIN

SAMRO BURSARIES FOR SCHOOL MUSIC TEACHING IN SOUTHERN AFRICA

Study Field	Class Music teaching and/or Music Education
Who Can Apply?	Students in any year of study with Class Music Teaching and/or Music Education as major subject
Tenable	Any University, College of education or other recognized statutory institute of tertiary education in SA
Closing Date	15 February
Address	The Secretary Board of Trustees SAMRO Endowment for the National Arts PO. Box 31609 2017 BRAAMFONTEIN

SANLAM PROPERTIES BURSAY

Study Field	B.Com. or Commerce Diploma
Who Can Apply?	Awarded to SA citizens on the basis of academic achievement and merit
Tenable	SA Universities and Technikons
Closing Date	30 September- Contract- IS REQUIRED
Address	Human Resources: Bursaries SANLAM Properties Ltd PO. Box 455 2125 RANDBURG

SIEMENS BURSARY- BURSARY FOR ENGINEERING

Study Field	Electrical and Electronic, Industrial, Electronic Engineering.
Who Can Apply?	Undergraduate students who have already started studying at a South African Technikon
Tenable	Any Technikon in South Africa
Closing Date	10 March for 1 st semester, & 10 September for 2 nd Semester – Contract- IS REQUIRED
Address	Training Officer (Bursaries) Private Bag X71 HALFWAY HOUSE 1685

SOUTHERN AFRICAN INSTITUTE FOR

STEEL CONSTRUCTION BURSARIES

Study Field Civil Engineering
Who Can Apply? South African Citizens
Tenable Any University in South Africa
Closing Date 31 August- Contract- **IS REQUIRED**

Address The Bursary Co-ordinator
SA Institute of Steel Construction
PO. Box 1338
2000
JOHANNESBURG

SPOORNET

Study Field Engineering, Commerce
Who Can Apply? Matrics, First, - Second, - & Third year students
Tenable Technikon or University of student's choice
Closing date 15 May- Contract- **IS REQUIRED**

Address The Manager
Spoornet Bursaries
PO. Box 2179
2044
JOUBERTPARK

STIGLINGH MEMORIAL BURSARY

Study Field Natural Sciences or Medicine
Who Can Apply? Civil servants an /or members and their dependent children who were in the employ of the Civil Service or are members of the Association of Civil Servants for at least 12 months at the closing date for applications of the year in which the bursary is applied for. The bursaries are available to full-time or part-time students from the second year of study

Tenable The Universities where these courses are offered
Closing Date Contact the University concerned.

Address The Registrar of the University Concerned

UPE ALUMNI AND FANIE DU PREEZ BURSARIES

Study Field Any field of study
Who Can Apply? Prospective UPE students in financial need
Tenable University of Port Elizabeth
Closing Date 10 February

Address Alumni Affairs
UPE
PO. Box 1600
6000
PORT ELIZABETH

VISTA UNIVERSITY BURSARIES AND LOANS

Study Field Contact the university
Who Can Apply? A number of bursaries and loans are available for full-time students ONLY. More information can be obtained at each campus

Tenable Vista University

Closing Date 31 August- Contract- **IS REQUIRED**

Address The Registrar
Vista University
Private Bag X634
0001
PRETORIA

VODACOM BURSARY SCHEME FOR BSc ENGINEERING

Study Field BSc Engineering: Electronic/electrical (Light current),
B Engineering Electronic

Who Can Apply? South African citizens can apply for these bursaries who are wishing to study at a University or who are already studying at a university.

Tenable Any University in SA

Closing Date 31 August- Contract- **IS REQUIRED**

Address Vodacom Bursary Scheme
Vodacom Foundation: Bursary Division
Private Bag X9904
2164
SANDTON