





#### **DISCLAIMER**

The contents of this publication are meant as a brief overview to introduce learners to the post-school options possibly available to them. It is meant as a brief source of information to guide learners to search for more complete sources of information regarding these post school options.



## fortwalfe

#### **FORWARD**

"As the Department of Higher Education and Training, we take career development very seriously...

Grade 12 is one of the most important milestones in a young person's life. The decisions you make now will have a significant impact on the rest of your personal and professional life. As the Department of Higher Education and Training, we encourage you to start thinking about the exciting opportunities that are available to you within the Post-School Education and Training System and to start submitting applications now for your studies.

The purpose of this Khetha Apply Now! booklet is to encourage you to make informed decisions when you choose to further your studies and to ensure that you apply early to an education and training institution of your choice. Choosing a career and deciding where you are going to study to obtain a recognised qualification are two of the most important decisions that you will make. It is therefore critical that you have the right information about the careers that you are interested in.

This becomes even more important if you are hoping to go into a field where there is a shortage of skills. Make sure that you are aware of all the post-school options available to you, how to go about getting funding, and the closing dates for applications.

As the Department of Higher Education and Training, we take career development very seriously and wish to promote a greater level of awareness about education and career paths that learners should consider. As a learner, you must know the scope of opportunities that exist at our 26 Public Universities and 50 Technical and Vocational Education and Training (TVET) colleges, the learnerships offered by the Sector Education and Training Authorities (SETAs) as well as training offered by other departments and public sector organisations. I encourage you to make use of the information offered in this booklet and to apply early for the post-school option of your choice.

Chapter 1

Getting started: Choosing a career

Chapter 2

Choosing Subjects for your Future

Chapter 3

Study Tips

Chapter 4

Opportunities for Learning at TVET Colleges

Chapter 5

Opportunities for learning at Universities, Universities of

Technology and Comprehensive Universities

Chapter 6

Funding Opportunities for your Studies

Chapter 7

Internships and Learnerships

Chapter 8

Public service training opportunities

Chapter 9

Scarce Skills: Opportunities in demand

Chapter 10

Opportunities for self-employment

Chapter 11

Opportunities through Community Service

Chapter 12

Where to find Career Advice Services

Chapter 13

CDS Key Messages

Contact Details

Universities and Colleges









#### **Getting Started: Choosing a Career**

Decisions about choosing a career are very important and they must be taken with care and consideration wherever they occur throughout life. This booklet will provide you with some pointers that will help you in making this decision.

We also encourage you to consult with and seek advice from other career-related sources such as the National Career Advice Portal (NCAP) which can be found at http://www.careerhelp.org.za or by going to <a href="http://ncap.careerhelp.org.za">http://ncap.careerhelp.org.za</a>. In order to make informed career choices, you need to know about a number of things, namely:

- Your Self-Knowledge;
- The World of Work;
- Education and Training Opportunities

#### **Self Knowledge**

People are different and look for different things in jobs. For instance some people are artistic and creative in nature and therefore thrive in environments that encourage creativity. These people tend to feel limited by rules and do not like routine. Others are exactly the opposite, preferring an environment with clear expectations and rules.

You must know your values and your interests. Values are things that are important to you and are mostly influenced by family, religion, school, etc. Some people enjoy careers that give them the opportunity to lead or guide whilst others prefer careers that allow them to work independently.

Interests are those things that you enjoy and like doing. An individual who likes working with money could consider a career in accounting whilst someone who enjoys working with their hands and machines could consider a career in engineering or surgery.

In addition, you may have skills that you learnt from your family like fixing cars, cooking, drawing, etc. You may want to consider these when making a career choice, especially when you are good at them.

#### The World of Work

In addition to knowing about yourself you need to know about the world of work and career opportunities that exist. This means that you need to do some basic research about the career that you are interested in.

## HOW AND WHERE CAN YOU FIND INFORMATION ABOUT THE WORLD OF WORK?

You may want to check the following:

- Printed publications e.g Khetha Post School Career Guide publication and other resource publications. These may be available at your local library, on the internet, or from your Life Orientation teacher;
- Web based resources such as websites and career related blogs;
- Employers and professional bodies; and
- People in your community.



#### **Training and Learning Opportunities**

Now that you have explored your interests and the type of career you are interested in, you need to know what type of training and learning will enable you to enter into that career. In the chapters that follow we will give you information about those training and learning opportunities which:

- Are at different levels (Certificate, diploma or degree);
- Could be academic or vocational;
- Have different entry requirements (including subject mix and pass mark);
- Have different duration (from few months to a few years);
- May be part-time or full-time; and
- May be offered through distance learning, online or contact sessions.

## ALL THE ABOVE ARE IMPORTANT IN MAKING A CAREER CHOICE. REMEMBER YOU NEED INFORMATION TO MAKE AN INFORMED CHOICE

For more information speak to your Life Orientation teacher, contact or visit the nearest Technical Vocational Education and Training (TVET) college, University or a University of Technology, and the National Youth Development Agency (NYDA) offices.

You can also contact the Career Development Services Helpline on **086 999 0123** for free career advice and support.

You can also simply send a "PLEASE CALL ME" to 072 204 5056 and an official will call you back.



# **chapter 2**Choosing Subjects for your Future

#### **Choosing Subjects for your Future**

The subjects you choose before entering the Further Education and Training phase [Grade 10-12] determine, to a large extent, your future career options. It is therefore important to really think long and hard about what your long term dreams and goals are and use them to guide you on which subjects to choose.

Making a career choice is one of the most important decisions a learner makes. It is therefore vital that you have the necessary information and get proper advice before you make such a decision. You also need to get information on careers, qualifications and subjects required.

#### **LOOK INWARDS**

To help choose your Grade 10 subjects it is important for you to seriously think about what you want to do in life. Examples of the questions you can ask yourself are:

- What combinations of Grade 10 subjects will give me more career options?
- What do I want to be professionally remembered for?
- What industry do I want to work in?

There is a choice of 25 elective subjects (some of which have been classified as "designated subjects" which are more suitable for tertiary study). Not all the subjects listed in the table are available at all schools. It is important that you find out what subjects your school is offering and make a choice.

#### MATHEMATICS OR MATHEMATICAL LITERACY?

Both mathematics and mathematical literacy are important subjects. Every career involves some level of mathematical literacy. The aim of mathematical literacy is to develop basic mathematical skills for everyday situations i.e. reading a bank statement, or setting up a budget whereas mathematics involves problem solving. Preparing young people specifically for certain fields requires mathematics.

Before making a choice, ask yourself the following three questions:

- Do I need mathematics for the field of study I am considering?
- Am I performing well in mathematics right now?
- If not, what can I do to improve my mathematical skills?

#### CHOOSE UP TO 7 SUBJECTS FOR GRADE 10

#### **COMPULSORY SUBJECTS**

- 1. ONE HOME LANGUAGE
- 2. ONE 1ST ADDITIONAL LANGUAGE
- 3. MATHEMATICS OR MATHEMATICAL LITERACY
- 4. LIFE ORIENTATION

| CHOOSE A TOTAL OF THREE SCHOOL SUBJECTS FROM THE CATEGORIES BELOW |  |  |  |
|---|--|--|--|
| HUMAN AND SOCIAL STUDIES  | Geography, History, Religious Studies  |  |  |
| BUSINESS COMMERCE AND MANAGEMENT STUDIES                          | Accounting, Business Sceinces, Economics   |  |  |
| SERVICES  | Consumer Studies, Hospitality Studies, Tourism   |  |  |
| ARTS AND CULTURE  | Dance Studies, Design, Dramatic Arts, Visual Arts<br>Music                                     |  |  |
| ENGINEERING AND TECHNOLOGY  | Civil Technology, Electrical Technology, Engineering and Graphic Design, Mechanical Technology |  |  |
| AGRICULTURAL SCIENCE  | Agricultural Science, Agricultural Management<br>Practices, Agricultural Technology            |  |  |
| PHYSICAL, MATHEMATICAL,<br>COMPUTER AND LIFE SCIENCES             | Life Sciences, Physical Sciences, Computer<br>Applications Technology, Information Technology  |  |  |

Please note that not all subjects give you access to University studies. Furthermore, some specific courses need specific subjects.

Please check the entry requirements (subject mix and pass marks) with your Life Orientation teacher or the institution you want to study at.



#### STUDY TIPS

The most common barrier to success encountered by learners is a lack of effective techniques for study and exam preparation. If you are one of the vast majority of learners whose answer to the question, "How do you study for your tests?" is, "I go over my notes," then you need to take a serious look at your study skills. Here are some suggestions to increase your effectiveness as a learner:

#### PREPARING FOR EXAMS

- Keep in mind that you want to be an active learner, not a passive one. The more you use and familiarise
  yourself with the information, the better you will understand it. Using and familiarising yourself with
  information in as many ways as possible also maximises your ability to remember the information.
- DO NOT WAIT UNTIL THE NIGHT BEFORE AN EXAM TO STUDY! Of course, you should be regularly
  reviewing your notes, but the preparation still takes time.
- If your teacher has not explained to you how he or she designs exams, ask. It is perfectly legitimate
  to ask. However, keep in mind that an educator has the right to design exams in whatever fashion
  he or she sees fit, and you have no business asking for changes in that design. You need to learn
  to adapt all testing styles-including the dreaded essay exam!
- The first step in preparation is to read through your notes a couple of times. While you are doing this, you might also want to:

**HIGHLIGHT** major topics and subtopics, with the goal of generating an outline of your notes. Even if you take your notes in outline form, this is a good practice. Major topics often extend through more than one day's lesson, and it is easy to lose track of the overall picture from day to day.

**UNDERLINE** all specific terms you want to remember.

- Outline the entire set of notes. When you study a large body of information you should study from
  concept to detail and not the other way round. It will in fact be much easier to learn the details if
  you take the time to learn the concept and theory first. The least efficient approach to studying is
  to attempt to memorise your notes from beginning to end, It is not the words which are important
   it is the ideas.
- Consider ways of dealing with the information other than those used in class. The more ways you
  can manipulate and experience the material you are trying to learn, the more secure your understanding
  and memory will be.

#### SOME SUGGESTIONS:

- Make charts, diagrams and graphs;
- Make lists;
- If the subject matter includes structures, practice drawing those structures.
   Remember that drawing is incomplete until all the important structures are labelled.

- There are types of information which you will have to memorise (e.g. vocabulary). No one has ever
  invented a better device for memorising than flash cards. These are cards which contain small
  amount of information and are used to aid learning.
- One of the most universally effective ways to polish off your study activities is to prepare a self-test.
  - Challenge yourself as severely as you can
  - As you are studying, keep running a collection of "exam questions." If you seriously attempt to write difficult and meaningful questions, by the time you finish you will have created a formidable exam. When you begin to feel you are ready for your educator's exam, take out your questions and see if you can answer them, If you can't, you may need to go back and reinforce some of the things you are trying to learn.
- NEVER EVER PULL AN "ALL-NIGHTER" on the night before an exam. This is a "freshman trick,"
  meaning that good students learn very quickly that it is futile. What you may gain from extra study
  time won't compensate for the loss of alertness and ability to concentrate due to lack of sleep.

#### ON EXAM DAY:

Remember to check your exam timetable to make sure you have the time and venue of the exam right.

Try not to "cram" during every spare moment before an exam. This only increases your anxiety levels which can lead to panic. You may find it useful, on the night before an exam, to jot down a few ideas or facts which you wish to have fresh in your mind when you begin the exam. Read through your list a couple of times when you get up in the morning and/or just before you take the exam then put it away. This kind of memory reinforcement not only improves your performance on the test, it also improves your long-term memory of the material.

- Be physically prepared.
- Get a good night's sleep.
- Bring necessary writing materials to the exam at least 2 writing pens and pencils, erasers, calculators if appropriate and allowed. Be aware of what the educator has specified as permitted for use. Some instructors object to exams written in pencil; some prohibit use of tools like calculators. It is your responsibility to know these requirements; you should be prepared to take the consequences if you don't.

"Life as a teacher begins when you realize that you are always a learner"



## chapter 4

## Opportunities for Learning at TVET Colleges

#### **OPPORTUNITIES FOR LEARNING AT TVET COLLEGES**

Technical and Vocational Education and Training (TVET) colleges offer National Certificates (Vocational) [NC(V)] and Nated (N) qualifications. The training prgrammes provided at TVET colleges are aimed at developing vocational skills that are needed in the South African economy. There are currently 50 public colleges, with 264 learning campuses across the country that currently cater for approximately 650 000 students.

### WHAT IS THE NATIONAL CERTIFICATE (VOCATIONAL) QUALIFICATION?

The National Certification Vocational [NC(V)] is offered in a variety of vocational fields. An NC(V) qualification will take you three years to complete. An NC(V) provides both theory and practical experience in a particular field. NC(V) Level 4 is on the same level as the National Senior Certificate (NQF Level 4), but is more closely aligned to the workplace.

Some of the fields in which NC(V) is offered are: finance, economics and accounting, engineering and related design, civil engineering and building construction, office administration, primary agriculture, process plant operation, process instrumentation, electrical infrastructure construction, management and marketing.

You need to have at least passed Grade 9 to enrol in NC(V) Level 2 qualification. Each of these qualifications also has other entry requirements. You are required to have, for instance, Mathematics at Grade 9 for entry into engineering related courses.



#### **OPPORTUNITIES FOR LEARNING AT TVET COLLEGES**

Colleges offer NATED qualifications in a variety of areas such as business management, mechanical engineering and others. NATED qualifications are also theoretical components of the apprenticeship training programmes.

NATED qualifications are also offered per semester and trimester, so you will have the opportunity to apply at various times.

#### **FUNDING**

Bursaries are available at each of the 50 Public TVET colleges. See Chapter 6 on funding for more information.

#### WHAT ABOUT PRIVATE COLLEGES?

There are many private colleges that offer different qualifications. Remember to check with the Department of Higher Education and Training (DHET) if a college is registerd and its courses are accredited.

For more information, **contact DHET at 0800 87 22 22** or email **registarTVET@DHET.gov.za**. Please note that DHET does not offer bursaries to study at private colleges.



## chapter 5

# Opportunities for learning at Universities, Universities of Technology and Comprehensive Universities

In addition to the option of attending a TVET college, there are 26 Universities, Universities of Technology and comprehensive Universities in South Africa. Spaces to study at these post-school learning institutions are limited and competition is tough.

#### So study hard. APPLY NOW!

These institutions offer qualifications such as certificates, diplomas or a degree. Learners who want to specialise further can study for Postgraduate or Advanced Diplomas, Honours, Masters or Doctoral Degrees. Universities equip graduates for anything from science, engineering and medicine to law, business, teaching and acting, to name a few. Courses/programmes last for periods ranging from twelve months to six years.



#### **CLOSING DATES**

Most higher education institutions close new applications in August annually for learners applying for admission for the following year, while others close as early as May.

#### PRIVATE HIGHER EDUCATION INSTITUTIONS

There are a wide range of Private Higher Education Institutions that offer a selection of higher education qualifications mostly certificates but also diplomas and degrees. Prospective larners should check with the Department of Higher Education and Training (DHET) whether the institution is registered (refer to the DHET website: www.dhet.gov.za) and is offering qualifications that are accredited. Some institutions private and public, do sometimes offer qualifications that are not registered. The fact that an institution is registered does not necessarily mean that all its qualifications are accredited. Please refer to the page with a list of Universities.

### BEFORE YOU SIGN ANY AGREEMENT WITH AN INSTITUTION DO YOUR HOMEWORK:

- Consult websites, prospectus, career guidance counsellors at TVET colleges/universities;
- Attend open days; and
- Call the Career Development Services Helpline: See back of booklet for details.

#### WHAT DO I NEED TO APPLY TO A HIGHER EDUCATION INSTITUTION?

- Ensure that you meet the requirements before applying;
- Obtain the application form and complete it fully;
- Supply either or both of your Grade 11 final results and your Grade 12 June results; and
- Pay an application fee that is usually non-refundable.

#### NOTE:

Each institution sets its own admission requirements. Please note that when you apply for the first time to Universities in KwaZulu-Natal you have to apply through the Central Applications Office (CAO)

CAO contact details: Call Centre: 031 268 4444

OBTAIN INFORMATION
ON APPLICATION
REQUIREMENTS AND
CLOSING DATES FOR THE
COURSE YOU WANT TO
STUDY FROM AN
INSTITUTION OF YOUR
CHOICE.





There are many people who would like to further their studies but due to their circumstances, cannot afford to do so.

However, government is making strides in providing greater access to funding for deserving learners who would like to continue learning.

#### PRIVATE HIGHER EDUCATION INSTITUTIONS

NSFAS is the South African government student loan and bursaries scheme. It was set up to help South African students to further their education at public TVET colleges. It provides a sustainable financial aid system for loans and bursaries, allowing deserving learners to realise their potential and hopes for the future. This assistance may be in the form of a bursary or loan.

#### **NSFAS Bursary**

Bursaries are available for specific fields of study, such as accounting, acturial science and various scarce skills study fields. Since there are not enough bursaries available for all learners in South Africa, you may receive a loan which is repayable when you start working.

#### **NSFAS Loan**

NSFAS loans are given to learners to cover the costs associated with their tertiary studies. The learner starts paying back the loan when they start earning a salary. The advantages of the NSFAS loan are:

- It attracts a very low interest rate:
- It is granted without need for guarantees or sureties;
- Depending on the learner's academic results, portions of the loan can be converted into a bursary; and
- It has a very reasonable repayment plan, based on the learner's earnings once they start earning a salary.

#### All repaid loans are used to fund other deserving learners.

It is important to note that NSFAS does not allocate funds directly to learners. You will need to apply for financial assistance at the institution you intend to register with and you will then be assessed on the extent of your financial need. You can apply for both the NSFAS - administered loan and bursary programmes at the University's Financial Aid Office, or at the Student Support Centre (SCC) at the TVET college or university.

#### YOU CAN APPLY FOR ASSISTANCE IF:

- You are a South African citizen:
- You are enrolled in undergraduate studies including N qualifications;
- You are registered at a public university or TVET college; and
- Your household income is less than R122 000 per annum

#### HERE'S WHAT YOU NEED TO DO:

- Apply at the public education institution where you are planning to study. Some institutions will
  issue you with an application for study together with an application for financial aid. You need to
  enquire from the institution about their process and deadlines for both.
- Submit both applications and all documents needed. The following documents must accompany
  your application:
  - A South African Identity Document;
  - Proof of household income (copies of your parents' payslips);
  - An affidavit from the South African Police Service (If our parents are not employed you must produce an affidavit from the police station confirming this); and
  - Copies of your siblings' (those at school or tertiary level) and parents' Identity Documents.

If you have any questions, contact the FAO or SSC on campus who will advise you about study loans and help you with the student loan application.

#### THE FAO OR SSC WILL:

- Explain how you'll access the money and repay your student loan; and
- Decide whether you are financially needy of a student loan.

If the FAO or SSC asks you for additional information or documents, it is your responsibility to respond promptly and accurately. The decision to allocate funds is based on financial needs (determined by a national means test), and having the academic potential to succeed. The institutions will guide you on this.

#### **HOW DO I REPAY THE LOAN?**

You will repay the loan when you start working and earn more than R30 000 per annum. You must constantly inform NSFAS of your contact details e.g. postal and or physical address, employment details landline, cell number and email address.

#### For more information on NSFAS:

www.nsfas.org.za 0860 067 327

EMAIL: info@nsfas.org.za

POSTAL ADDRESS: Private Bag X1 Plumstead 7801 South Africa

#### OTHER FUNDING SOURCES

Many government departments, such as Basic Education (Funza Lushaka), Social Development, Labour and Science and Technology, to mention a few, offer bursaries to learners who meet certain requirements. These are bursaries that usually have a work-back condition — in other words, you will be required to work for the number of years for which you received the bursary (or longer).

There are also a number of organisations and companies, such as the Rural Education Access Programme (REAP), mining companies, law firms, accounting firms, and entities such as Telkom, Eskom and CSIR, to mention a few, that also offer bursaries to high achieving and deserving learners.

They may require that you "pay back" the bursary by working at their organisation once you have completed your studies, but this is a plus as you gain work experience and have a guaranteed job after you have completed your studies. Ask the university's FAO or the SSC at the TVET college about these and other available scholarships, bursaries and loans.

Sometimes, when you apply for a bursary, you may be asked to write a letter of motivation. A great introduction in your letter gives a good first impression. The letter must be well written and to the point, highlighting your strengths and detailing your long-term goals. Ensure that the letter is respectful and mature in tone, grabs the potential funder's attention and compels them into action, i.e. awarding you with a bursary.



## chapter 7

## Internships and Learnerships

#### INTERNSHIPS

An internship is a structured training programme that seeks to provide unemployed youth graduates and student interns with an opportunity to gain practical work experience in the real work environment.

The purpose of the programme is to provide the young graduates access to workplace skills training to improve their employment opportunities both within and outside the Public Service.

#### CONDITIONS

- Candidates for graduate internship should be between the ages of 18-35 with an appropriate post-school aualification and must not have previously served as interns.
- Candidates for student internship, also referred to as Work Integrated Learning (WIL) should have completed their theoretical learning and be in possesion of a particular qualification as shall be determined by an institution, e.g. N6 certification in the case of TVET colleges, and in need of eighteen months experiential training, in order to obtain a diploma. The duration of WIL varies from one institution to another and is linked to a qualification registered on the National Qualifications Framework (NQF).
- Successful candidates for graduate internships are paid a monthly stipend regulated according to the sectoral determinations.
- In-service trainees may not be paid a stipend

#### **PROCESS**

- Organisations advertise internship opportunities using the media of their choice.
- Graduate interns who meet the requirements to participate on the programme may apply.
- Shortlisted candidates are invited for an interview.
- Successful candidates enter into an internship agreement with the host employer.
- At the start of the internship programme, an intern is allocated a mentor to support and coach him/her throughout the programme.
- Upon the completion of the programme, the host employer may decide whether to absorb the intern into the organisation or not. There is no automatic absorption as this depends on the availability of posts.
- WIL students do not undergo selection process as they are still learners and working towards obtaining their qualifications.
   They are placed directly from their institutions depending on the availability of space.



#### **LEARNERSHIPS**

#### **DESCRIPTION**

A learnership is a structured learning process for gaining theoretical knowledge and practical skills in the workplace leading to a qualification registered on the NQF. A learnership is outcomes-based and not time-based and allows for recognition of prior learning. Learnership duration varies but the average is 18 months.

#### **CONDITIONS**

Learners may be existing employees or new entrants. Learners must meet the entry requirements for a particular learnership as determined by the qualification requirements. The employed learner continues to receive his/her current salary. The unemployed learner is paid a stipend as regulated by the sectoral determination.

#### **PROCESS**

- Employers are workplace approved and are required to meet the pre-registration criteria.
- Training providers are accredited to provide the chosen learnership by the relevant SETAs.
- Organisations advertise learnership opportunities using the media of their choice.
- The learner is selected by the host employer in line with its recruitement process.
- The learnership aggreement is signed between the learner and the employer if the learner is unemployed.
- The learning programme and process is discussed and agreed to with the employer.
- The learner is assessed by a qualified assessor (formative and summative assessments), and the outcomes moderated.
- On successful completion of the learnership, a national qualification is awarded to the learner.

## **chapter 8**Public service training opportunities

Some government departments offer post-school education and training opportunities. This is often through colleges and centres for capacity development. Graduates from these colleges are often specifically recruited to work for these government departments. Although some of these opportunities may only require a Grade 12 pass, they may at times have other additional requirements.

You will need to find out more about these opportunities at the respective government departments listed below. Also be on the lookout for intake opportunities, which are usually advertised in newspapers. Please make early enquiries with the different government departments below about the opportunities they offer.

#### **DEPARTMENT OF HEALTH**

There are several qualifications offered by nursing colleges. These include:

- Diploma in Nursing
- Bachelor of Nursing
- Advanced Diploma: Community Nursing Science

For a list of registered nursing colleges, visit http://www.sanc.co.za or call 012 420 1035/1045.

#### SOUTH AFRICAN POLICE SERVICE

If you wish to train to be a police officer, visit your nearest police station for more information, or call the national office on 012 393 1000. You can also visit the website at: http://www.saps.gov.za/careers.

#### **DEPARTMENT OF CORRECTIONAL SERVICES**

The department occasionally advertises training opportunities for correctional officers. If you are interested in a career of this nature, you can also keep your eyes out for advertisements in the newspapers. Trained correctional service officers may have an opportunity to be permanently employed upon completion of their training. For further information call 012 307 2227 or visit the website at http://www.dcs.gov.za.

#### **DEPARTMENT OF DEFENCE**

The Department of Defence offers a variety of training and employment opportunities in the army, the navy, the air force and the military health services. You can also serve as a reservist in the defence force. Be on the lookout for the department's next intake or call:

Health: 012 367 9000 Air Force: 012 312 2911

Army: 012 355 9111 Navy: 012 339 4352 http://www.dod.mil.za

#### **DEPARTMENT OF PUBLIC WORKS**

Temporary work opportunities exist in the Expanded Public Works Programme. Participants receive training in a variety of areas depending on what projects are being implemented in different areas often through the Municipal Infrastructure Grant. For more information call your local municipality or the department on 012 406 1000 or visit the website at http://www.epwp.gov.za.

### DEPARTMENT OF COOPERATIVE GOVERNANCE AND TRADITIONAL AFFAIRS

There are opportunities offered through Community Work Programmes in different municipalities. Visit your nearest local municipality for more information. Alternatively call the National Office on 012 334 0600, or visit the website, http://www.cogta.gov.za.

#### **DEPARTMENT OF LABOUR**

This department provides career and job seeking related information and other important information. Visit your nearest labour centre or visit the website http://www.labour.gov.za or call 012 309 4048 /4662. There are many other opportunities on offer, this is only meant to help give you a head start as you look for employment and training opportunities post Matric.



## **chapter 9**Scarce Skills: Opportunities in demand

Scarce skills refers to those skills needed in a particular occupation/job where they are in short supply. This is where there are insufficient skilled people to meet current or future labour market demands, either because such skilled people are not available, or they are available but they do not meet the employment criteria. Studying for entry to any of these careers might offer rewards and job opportunities upon completion.

#### SCARCE SKILLS ALSO DIFFER IN THIS WAY

Absolute Scarcity refers to jobs for which skilled people are not available in the labour market such as actuarial science and instrumentation. Relative Scarcity refers to jobs for which suitably skilled people are available but who may not necessarily have a high level of work experience located with a specific geographical location and equity considerations e.g. fewer women in engineering and science related careers. Critical Skills refers to abilities that are of especially great importance across a range of different jobs/occupations. These include general management skills, communication and customer handling skills, teamwork skills and communication technology skills.

The following occupations currently experience a shortage of skilled people:

- Engineering and Built Environment
- Health Professionals
- Finance Professionals
- City Planners
- Law Professionals
- IT/ICT Professionals
- Natural Science Professional
- Management Professionals
- Education Professionals
- Transport Professionals
- Artisan Professionals

Make use of the resource link address below and consult other resources, such as the Sector Education and Training Authorities (SETAs) and the Career Development Services website http://www.careerhelp.org.za, to get more information about the scarce and critical skills in your field of interest.



#### WHAT IS ENTREPRENEURSHIP?

Are you driven, enterprising and involved in some form of income generation? Have you ever started a business or sold certain products? If yes, maybe a small business start-up is for you!

All the great and small businesses around us started as just an idea. Most successful businesses start with an idea and an understanding of a market need that others do not notice.

#### DO YOU NEED A UNIVERSITY DEGREE TO START A BUSINESS?

No, but you do need to acquire certain business sklls. It is difficult to run a successful business without the necessary training or skills. You can contact the National Youth Development Agency (NYDA), The Small Enterprise Development Agency, (Seda) and others for advice and support.

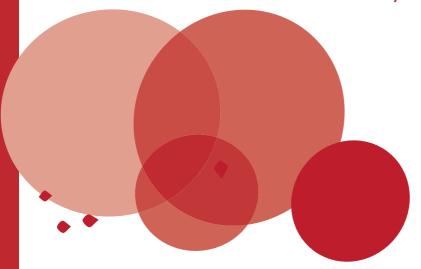
Their website addresses are:

http://www.nyda.gov.za http://www.seda.org.za http://www.careerhelp.org.za



## chapter 11

Opportunities through Community Service



#### **OPPORTUNITIES THROUGH COMMUNITY SERVICE**

Exciting opportunities for personal growth and development are available when participating in community service. Community service is when a person gives his/her time to do something generally without pay that benefits the community. This is often referred to as volunteering. The good news is that volunteering can benefit you in several ways, including:

- Improving your skills and knowledge: volunteers are often trained in a variety of different areas and have plenty of time to practice.
- Improving your social networks and skills: when you get involved in volunteering opportunities you make new friends and improve your social skills.
- Exposing you to the work environment: volunteering may expose you to what the working environment may be like.
- Enhancing your CV and employability: the training and experience you gain while volunteering will go into your CV and help improve your chances of employment and acceptance into other programmes.

The most important benefit for you may be in character development. Volunteer opportunities help build patience, confidence, compassion and hard work. These are important to empower one to be a successful adult and responsible citizen of our country.

You can make a difference in people's lives and gain a lot of benefit at the same time. Volunteer opportunities may exist in an orphanage, health care, building projects, substance abuse and trauma counselling, and others. Being a volunteer requires patience and commitment to community development.



## MAKE the right choice

## **DECIDE** your future

- PROVIDING CAREER INFORMATION AND ADVICE
- SUPPORTING INDIVIDUALS TO DEVELOP CAREER PLANS
- PROVIDING CAREER RESOURCES AND TOOLS TO CAREER DEVELOPMENT PRACTITIONERS AND TEACHERS
  - PROVIDING ACCESS TO INFORMATION ON LEARNING AND CAREER PATHS
  - SUPPORTING INDIVIDUALS DEVELOP IN THEIR CAREERS AND ADAPT TO CHANGES IN THE WORKING WORLD
    - PROMOTING LEARNING, WORKING AND TRAINING OPPORTUNITIES

#### CAREER DEVELOPMENT SERVICES

is an all age, multichannel career information and advice service for South Africa. Khetha is the official brand for the service.

#### THE DEPARTMENT OF HIGHER EDUCATION AND TRAINING

through the Career Development Services Directorate offers a range of services that assist individuals to make informed career choices and facilitates access to post school education and training opportunities

Send an \$M\$ with your question, or "PLEASE CALL ME" to 072 204 5056

Phone 086 999 0123 (Mon - Fri: 08:00 - 16:30)

careerhelp@dhet.gov.za www.careerhelp.org.za mobi.careerhelp.org.za

#### **NATIONAL CAREER ADVICE PORTAL**

ncap.careerhelp.org.za

#### **WALK-IN-CENTRE**

123 Francis Baard Street, Pretoria (Mon-Fri: 08:00-16:30)





#### MAKE THE RIGHT CHOICE! DECIDE YOUR FUTURE NOW!

The Career Development Services Helpline provides learners with advice on post-school learning options, qualifications and careers so that they are equipped to make informed decisions concerning their learning and career paths. This service is acceptable through various channels and media platforms, including radio.

The Khetha SABC radio programme provides career information and advice services for all. It is broadcast on 13 SABC radio stations every week. See Chapter 13 for more details.

Before registering at any institution, learners should ensure that the institutions are registered and the qualifications are accredited. The institution offering the qualification must be accredited by the relevant Quality Council. This is necessary and critical as all qualifications and part qualifications must be registered on the NQF for them to be nationally recognised and thus have real value.

If learners want to find out about Career Development Services - registered qualifications, or would like to enquire about career choices, they should call the **Career Development Services Helpline** on **086 999 0123** or email **careerhelp@dhet.gov.za.** You can also send an **SMS** to **072 204 5056** with your question or send a **'Please call Me'** and one of the Career Advisors will call you back.

#### CAREERHELP WEBSITE

The Career Development Services Website provides users with diverse and comprehensive information on career and study options available at public and private institutions in South Africa. Information on application processes, requirements for entry into programmes and courses, subject choice, occupations in demand are some of the topics covered on the website.

The website has been designed with users, such as learners, NEET Youth, students and career changers in mind, the information team researches and quality assures the information on the website. The website can be accessed at http://www.careerhelp.org.za.

#### INFORMATION HUB

The Career Development Services Information Hub is an online information repository and resource for career development practitioners, including teachers, librarians, student support and student counselling staff at TVET colleges and universities.

Because the quality, reliability and consistency of career and study information is critical for informed career decision-making, all career development practitioners must have access to good information. The Information Hub does not only provide access to career and study information, but also provides career development practitioners with information and guidance on the advising and counselling techniques and applicable codes of conduct.



## chapter 13

#### **CDS KEY Messages**

#### CAREER CONSTRUCTION

Changes to the labour makrket and the fluid nature of many jobs, new and old, requires a different approach to career information, advice and guidance. The reality of the current economic climate means that we can no longer define nor assess career success just as a lifetime commitment and loyalty to one employer but as "selling services and skills to a series of employers" throughout ones working life (Career Construction Theory, Mark L. Savickas(2010)).

The individual responsibility for packaging, repackaging and selling skills required by another to complete a certain task or project. The onus is therefore on the individual to develop the bouquet of attitude, competencies, and behaviours and identify opportunities when they are bestsuited. It is clear that at the heart of this is personal responsibility.

#### LIFELONG LEARNING

Lifelong learning has been described as purposeful learning activities from the cradle to the grave. These activities aim to improve knowledge and competencies for all individuals (Qualifications Systems Bridges to Lifelong Learning, OECD, 2007). The pursuit of learning, in all its forms plays an important role in attaining employability and career progression. Over time significant changes may take place in both the labour market and in the individual's career interest.

Lifelong learning and career development have the potential to assist individuals and whole communities to remain economically competitive and realise their full potential.

#### PERSONAL RESPONSIBILITY

Career Development is first and foremost a personal responsibility. Career development and success cannot be left to fate or chance. Each of us must take charge of our own careers. The individual is the driver and the only driver of his/her own learning and career development and must be willing to do what is required to progress and develop in their career.

Personal responsibility also means being able to rebound from failure by accepting and learning from it. Personal responsibility is a firm belief that our decisions and actions are consequences of our choices and that our actions and decisions impact on our career development and success. These decisions and actions will not be made once or twice, but many times throughout our lives.

#### CARFER PLAN FOR ALL

A career plan is a must-have for every individual who aspires to realise his/her dreams. A career plan is a map through which an individual navigates the different routes that lead to the realisation of his/her full potential. Therefore career planning is the continuous process of thinking about interests, values, skills and preferences.

Through career planning an individual explores life, work and learning options available.

Furthermore, it continuously fine-tunes work and learning plans to help manage the changes in life and the worldof work.

### Khetha SABC Radio Programme

The Khetha SABC radio programme provides career information and advice services for all.

The Khetha Radio Programme is broadcast in 11 languages in 13 SABC radio stations every week:



Mondays 20:30 - 21:00 isiXhosa



Tuedays 21:30 - 22:00 Xitsonga



Mondays 14:30 - 15:00 siSwati



Thursdays 20:30 - 21:00 English



Mondays 21:05 - 21:30 Sepedi



Mondays

21:05 - 21:20 isiZulu



Mondays 21:20 - 21:50 Setswana



Wednesdays 15:30 - 16:00 Afrikaans



Tuesdays 20:05 - 20:30 Tshivenda



Thursdays 16:15 - 16:45 Sesotho



Mondays 15:30 - 16:00 isiNdebele



Tuesdays 18:30 - 19:00 isiXhosa



DIS DIE EEN

Wednesdays 19:30 - 20:00 Afrikaans

## **Contact Details**

#### Universities

| University   | Telephone Number             | Web address     | Town/City              |
|--|------------------------------|-----------------|------------------------|
| University of<br>Cape Town                             | 021 650 9111                 | www.uct.ac.za   | Cape Town              |
| University of<br>Fort Hare                             | 040 602 2011                 | www.ufh.ac.za   | Alice Campus           |
| University of<br>Free State                            | 051 401 9111                 | www.ufs.ac.za   | Bloemfontein           |
| University of<br>Johannesburg                          | 011 559 4555                 | www.uj.ac.za    | Johannesburg           |
| University of<br>KwaZulu-Natal                         | 031 260 8596/1111            | www.ukzn.ac.za  | Durban                 |
| University of<br>Limpopo                               | 015 268 2105                 | www.ul.ac.za    | Mankweng,<br>Polokwane |
| Nelson<br>Mandela<br>Metropolitan<br>University        | 041 504 1111                 | www.nmmu.ac.za  | Port Elizabeth         |
| North West<br>University                               | 018 389 2111                 | www.nwu.ac.za   | Potchefstroom          |
| University of<br>Pretoria                              | 012 420 3111                 | www.up.ac.za    | Pretoria               |
| Rhodes<br>University                                   | 046 603 8276/8111            | www.ru.ac.za    | Grahamstown            |
| University of<br>South Africa                          | 012 429 3111/086<br>167 0411 | www.unisa.ac.za | Pretoria               |
| University of<br>Stellenbosch                          | 021 808 9111                 | www.sun.ac.za   | Stellenbosch           |
| Walter Sisulu<br>University                            | 047 502 2844/2841            | www.wsu.ac.za   | Mthata                 |
| University of<br>Venda                                 | 015 926 8000                 | www.inven.ac.za | Thohoyandou            |
| University of<br>Western Cape                          | 021 959 2911                 | www.uwc.ac.za   | Cape Town              |
| University<br>of the<br>Witwatersrand                  | 011 717 1000                 | www.wits.ac.za  | Johannesburg           |
| University of<br>Zululand                              | 035 902 6000                 | www.uzulu.ac.za | Richards Bay           |
| University of<br>Mpumalanga                            | 013 753 3065/087<br>150 6745 | www.ump.ac.za   | Nelspruit              |
| Sol Plaatje<br>University                              | 053 807 5300                 | www.spu.ac.za   | Kimberley              |
| Sefako<br>Makgatho<br>Health<br>Sciences<br>University | 0800 003 164/012<br>521 4468 | www.smu.ac.za   | Gauteng                |

| University<br>of<br>Technology                   | Telephone Number             | Web address    | Town/City      |
|--|------------------------------|----------------|----------------|
| Cape<br>Peninsula<br>University of<br>Technology | 021 959 6767                 | www.cput.ac.za | Cape Town      |
| Central<br>University of<br>Technology           | 051 507 3911                 | www.cut.ac.za  | Welkom         |
| Durban<br>University of<br>Technology            | 086 0103 194/031<br>373 2000 | www.dut.ac.za  | Durban         |
| Mangosuthu<br>University of<br>Technology        | 031 907 7111                 | www.mut.ac.za  | Durban         |
| Tshwane<br>University of<br>Technology           | 086 110 2421/012<br>382 5911 | www.tut.ac.za  | Pretoria       |
| Vaal<br>University of<br>Technology              | 086 186 1888/016<br>950 9000 | www.vutac.za   | Vanderbijlpark |



## **Contact Details**

### Colleges

| Taskaisal 9 Vasatianal                              |                                       |                    |
|---|---------------------------------------|--------------------|
| Technical & Vocational Education & Training College | Telephone<br>Number                   | Town/City          |
| Buffalo City TVET College                           | 043 704 9218/<br>043 722 5453         | East London        |
| Eastern Cape Midlands TVET College                  | 041 995 2000/<br>041 922 7132         | Uitenhage          |
| Ikhala TVET College                                 | 047 873 8800                          | Queenstown         |
| Ingwe TVET College                                  | 039 255 1204/<br>1414/0346            | Mt Frere           |
| King Hintsa TVET College                            | 047 401 6400                          | Butterworth        |
| King Sabata Dalindyebo<br>TVET College              | 047 505 1000/<br>047 536 0923         | Umtata             |
| Lovedale TVET College                               | 043 642 1331/<br>043 604 0705         | King Williams Town |
| Port Elizabeth TVET College                         | 041 585 7771                          | Port Elizabeth     |
| Flavius Mareka TVET College                         | 016 976 0829                          | Sasolburg          |
| Goldfields TVET College                             | 057 910 6000                          | Welkom             |
| Maluti TVET College                                 | 058 713 6100/<br>6695/ 0296           | Phuthaditjhaba     |
| Motheo TVET College                                 | 051 406 9300/<br>051 411 2000         | Bloemfontein       |
| Central Johannesburg TVET College                   | 011 351 6000/ 011<br>643 8421         | Johannesburg       |
| Ekurhuleni East TVET<br>College                     | 011 730 6600                          | Springs            |
| Ekurhuleni West TVET<br>College                     | 086 139 2111/<br>011 872 0830         | Germiston          |
| Sedibeng TVET College                               | 016 422 6645                          | Vereeniging        |
| South West TVET College                             | 011 527 8300/<br>086 176 8849         | Soweto             |
| Tshwane North TVET College                          | 012 000 0441/<br>0475/012 401<br>1600 | Pretoria           |
| Tshwane South TVET College                          | 012 401 5000                          | Pretoria           |
| Western College TVET                                | 011 692 4082/<br>4004                 | Randfontein        |
| Coastal TVET College                                | 031 905 7200/<br>7000/7001            | Kwa-Makhutha       |
| Elangeni TVET College                               | 031 716 6700                          | Pinetown           |
| Esayidi TVET College                                | 039 684 0110                          | Port-Shepstone     |
| Majuba TVET College                                 | 034 326 4888                          | Newcastle          |
| Mnambithi TVET College                              | 036 637 4782/<br>036 638 3800         | Ladysmith          |
| Mthansana TVET College                              | 034 981 5337/<br>034 980 1010         | Vryheid            |
| Thekwini TVET College                               | 031 250 8400                          | Durban             |
| Umfolozi TVET College                               | 035 902 9501/ 03                      | Richards Bay       |

| Technical & Vocational<br>Education & Training<br>College | Telephone<br>Number                                 | Town/City       |
|---|---|-----------------|
| Umgungundlovu TVET<br>College                             | 033 341 2100/<br>2214/<br>086 010 5790              | Pietermarizburg |
| Capricorn TVET College                                    | 015 291 3118<br>015 230 1800                        | Polokwane       |
| Lephalale TVET College                                    | 014 763 2252/<br>014 940 0194                       | Lephalale       |
| Letaba TVET College                                       | 015 307 5440/<br>2215/4438                          | Tzaneen         |
| Mopani South East TVET<br>College                         | 015 781 5721/<br>5604/ 1377/ 1513                   | Phalaborwa      |
| Sekhukhune TVET College                                   | 013 296 0278/<br>087 701 0263                       | Motetema        |
| Vhembe TVET College                                       | 015 963<br>3156/1001/<br>2167/7357/<br>015 516 4773 | Thohoyandou     |
| Waterberg TVET College                                    | 015 492<br>9000/9007                                | Mokopane        |
| Ehlanzeni TVET College                                    | 013 752 7105  | Nelspruit       |
| Gert Sibande TVET College                                 | 017 712 1458/<br>1459/ 9040/ 9058                   | Standerton      |
| Nkangala TVET College                                     | 013 690 1430/<br>3824                               | Witbank         |
| Northern Cape Rural TVET College                          | 054 331 3836/<br>1183                               | Upington        |
| Northern Cape Urban TVET College                          | 054 839 2000/<br>2061                               | Kimberly        |
| Orbit TVET College  | 014 592 5500  | Rustenburg      |
| Taletso TVET College                                      | 018 384 2346/<br>49/ 50                             | Mmabatho        |
| Vuselela TVET College                                     | 018 464 0300/<br>018 406 7800                       | Klerksdorp      |
| Boland TVET College                                       | 021 886 7111/ 2                                     | Stellenbosch    |
| College of Cape Town TVET<br>College                      | 021 404 6700  | Cape Town       |
| False Bay TVET College                                    | 021 003 0600  | Cape Town       |
| Northlink TVET College                                    | 021 970 9000/<br>021 946 2250                       | Cape Town       |
| South Cape TVET College                                   | 044 884 0359  | George          |
| West Coast TVET College                                   | 022 482 1143  | Malmesbury      |



#### **CAREER DEVELOPMENT SERVICES**



Send an \$M\$ with your question, or "PLEASE CALL ME" to 072 204 5056

Phone 086 999 0123 (Mon - Fri: 08:00 - 16:30)





careerhelp@dhet.gov.za www.careerhelp.org.za mobi.careerhelp.org.za

#### **NATIONAL CAREER ADVICE PORTAL**

ncap.careerhelp.org.za

#### **WALK-IN-CENTRE**

123 Francis Baard Street, Pretoria (Mon-Fri: 08:00-16:30)



www.twitter.com/rsacareerhelp



www.facebook.com/careerhelp

