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## GENERAL NOTICE

### NOTICE 298 OF 1987

#### PUBLIC SERVICE BURSARY SCHEME.— BURSARIES FOR 1988

##### *Purpose*

The purpose of the Public Service Bursary Scheme is to enable selected candidates to equip themselves for positions in the entry grades in the Public Service.

##### *General information*

Bursaries for full-time study are granted from funds of the Commission for Administration and of the Administration: House of Assembly in collaboration with various agricultural control boards. The bursaries are not to exceed the following amounts per year:

##### **(a) Full-time study**

###### **(i) Universities**

Actual tuition and residence fees plus R1 000. (Non-residents—an amount in lieu of residence fees equal to the minimum amount applicable at the particular university.) Maximum amount of bursary is R5 000.

###### **(ii) Technikons and Colleges**

Actual tuition and residence fees plus R750. (Non-residents—an amount in lieu of residence fees equal to the minimum amount applicable at the particular institution.) Maximum amount of bursary is R3 650.

##### **(b) Part-time study**

###### **(i) Universities**

Actual tuition fees plus R270. Maximum amount of bursary is R1 430 at residential universities and R920 at UNISA.

###### **(ii) Technikons and Colleges**

Actual tuition fees plus R190. Maximum amount of bursary is R820.

Bursaries for part-time study are available only to officers in the Public Service.

## ALGEMENE KENNISGEWING

### KENNISGEWING 298 VAN 1987

#### STAATSDIENSBEURSSKEMA.— BEURSE VIR 1988

##### *Doel*

Die doel van die Staatsdiensbeursskema is om gekeurde kandidate in staat te stel om hulle vir betrekings in die toetreanger in die Staatsdiens te bekwaam.

##### *Algemene inligting*

Beurse vir voltydse studie word toegeken uit fondse van die Kommissie vir Administrasie en die Administrasie: Volksraad in samewerking met verskeie landboubeheerrade. Die grootte van beurse is hoogstens die volgende per jaar:

##### **(a) Voltydse studie**

###### **(i) Universiteite**

Werklike akademiese en losiesgeld plus R1 000. (Nie-koshuisgangers—laagste bedrag losiesgeld deur betrokke universiteit gehef.) Maksimum bedrag van beurs is R5 000.

###### **(ii) Technikons en Kolleges**

Werklike akademiese en losiesgeld plus R750. (Nie-koshuisgangers—laagste bedrag losiesgeld deur betrokke instansies gehef.) Maksimum bedrag van beurs is R3 650.

##### **(b) Deeltydse studie**

###### **(i) Universiteite**

Werklike akademiese gelde plus R270. Maksimum bedrag van beurs is R1 430 t.o.v. residiënte universiteite en R920 t.o.v. UNISA.

###### **(ii) Technikons en Kolleges**

Werklike akademiese gelde plus R190. Maksimum bedrag van beurs is R820.

Beurse vir deeltydse studie is slegs aan beamptes in die Staatsdiens beskikbaar.

### Criteria for awards

The number of bursaries in each field is determined by the requirements of the Public Service as regards trained staff in the various fields and by the available funds.

Applicants compete for bursaries on merit. Selection takes place according to a predetermined system of marks based principally on Std 10 or Std 9 and post-school academic achievements. For example, in the competition for bursaries among non-students (i.e. persons who have already matriculated or who will matriculate at the end of 1987, but have at the end of 1987 not yet written any appropriate post-Std 10 examination), those applicants who pass/have passed the Std 10 or 9 examination with an aggregate of at least 60 per cent will be given preference over those non-students who pass/have passed the said examination with less than 60 per cent.

In the competition for bursaries, the study achievements of students (i.e. persons who are already doing post-school studies) are also taken into consideration. All examinations already written by students, and the half-yearly progress results in respect of the study year will be taken into account.

Bursaries are conditionally granted when the Std 9 results or half-yearly progress results are considered. The conditions for such grants are that the matriculants or students have to pass their year-end examinations and have to submit proof to the Commission.

### Requirements

Applicants must—

- (i) intend to take up a career in the Public Service;
- (ii) be South African citizens;
- (iii) be in good health in the opinion of the Commission for Administration;
- (iv) be in possession of at least a Std 10 Certificate with English and Afrikaans as subjects (or intend to write the examination concerned at the end of 1987);
- (v) at the end of 1987 successfully complete the studies in which they are engaged and therefore be promoted to the next year of study (where applicable); and
- (vi) where the educational institution concerned so requires, be in possession of a university entrance qualification.

### Candidates who may apply

Members of all the population groups may apply.

Candidates may apply for one field of study only.

The following categories of persons may apply:

Students at universities/colleges/technikons who have completed part of a course.

Persons who obtained the Std 10 Certificate in 1986 or earlier.

Scholars who are at present in Std 10 and who intend furthering their studies at a university/college/technikon in 1988.

### Maatstawwe vir toekenning

Die aantal beurse in elke rigting word bepaal deur die Staatsdiens se behoefte aan opgeleide personeel in die onderskeie rigtings en die fondse wat daarvoor beskikbaar is.

Applikante ding volgens meriete om beurse mee. Keuring vind plaas aan die hand van 'n voorafbepaalde puntstelsel gegrond hoofsaaklik op st. 10 of st. 9 en naskoolse studieprestasies. Byvoorbeeld, in die wedywering om beurse tussen nie-studente onderling (d.w.s. diegene wat reeds gematrikuleer is of wat aan die einde van 1987 gaan matrikuleer maar aan die einde van 1987 nog geen toepaslike na-st.-10-eksamen afgelê het nie) sal die applikante wat in die st. 10- of st. 9-eksamen met 'n gemiddelde persentasie van ten minste 60 persent slaag/geslaag het, voorkeur geniet bo dié nie-studente wat in genoemde eksamen minder as 60 persent behaal/behaal het.

In die wedywering om beurse word studente (m.a.w. persone reeds met na-skoolse studie besig) se studieprestasies eweneens in aanmerking geneem. Alle eksamens wat studente reeds afgelê het asook die halfjaar-vorderingsuitslae t.o.v. die studiejaar waarmee hulle besig is, tel in hulle guns.

Beurse word voorwaardelik toegeken wanneer st. 9-uitslae of halfjaar-vorderingsuitslae in aanmerking geneem word. Die voorwaarde van sodanige toekennings is dat die matrikulante of studente hulle jaareindeksamens slaag en die bewyse daarvan aan die Kommissie voorlê.

### Vereistes

Applikante moet—

- (i) voornemens wees om 'n Staatsdiensloopbaan te volg;
- (ii) Suid-Afrikaanse burgers wees;
- (iii) na die mening van die Kommissie vir Administrasie in goeie gesondheid verkeer;
- (iv) in besit wees van minstens 'n st. 10-sertifikaat met Afrikaans en Engels as vakke (of voornemens wees om die betrokke eksamen aan die einde van 1987 af te lê);
- (v) die studies waarmee hulle besig is, aan die einde van 1987 met welslae voltooi en dus tot die daaropvolgende studiejaar (waar toepaslik) bevorder word; en
- (vi) waar die betrokke opvoedkundige inrigting dit as 'n vereiste stel, oor 'n universiteitstoelatingskwalifikasie beskik.

### Wie aansoek kan doen

Lede van alle bevolkingsgroepe mag aansoek doen.

Kandidate mag slegs vir een studierigting aansoek doen.

Die volgende kategorieë van persone kan aansoek doen:

Studente aan universiteite/kolleges/technikons wat reeds 'n gedeelte van 'n kursus voltooi het.

Persone wat in 1986 of vroeër die st. 10-sertifikaat verwerf het.

Leerlinge wat tans in st. 10 is en voornemens is om in 1988 hul studies aan 'n universiteit/kollege/technikon voort te sit.

Candidates who are required to undergo full-time military training from 1988 and who wish to further their studies in 1990 should not apply at this stage, but should await the publication of the notice in regard to Public Service bursaries for 1990 and may apply during May/June 1989.

Where bursaries are advertised for the administrations for own affairs, candidates of the population group concerned will be given preference.

### **How to apply**

Applications must be submitted on Form KVA 95 (obtainable from the Secretary, Commission for Administration, Pretoria, and at all universities and high schools) and must reach the Office of the Commission for Administration, Pretoria, not later than 31 July 1987.

### **Applicants must forward the following documents with their applications**

(1) A certified copy of an *official statement of symbols* obtained in the Std 10 final examination, if the examination has already been written; OR

(2) a certified copy of an *official statement of symbols* obtained in the Std 9 final examination where the Std 10 examination has to be written during 1987; AND

(3) a certified copy of a complete *official record of study together with symbols or examination marks* obtained if they have already written post-school examinations, and the results of the first semester of the study year in which they are engaged. If no examinations are written during the first semester, a certified copy of test results must be submitted.

Applicants who are Government employees must submit their applications through their departmental head offices.

Applications will be considered only if the forms concerned have been duly completed and are accompanied by the required documents. *The results and symbols of examinations to be written at the end of 1987 must be submitted by applicants immediately they become available, if they are so requested.* Candidates who fail to comply with this directive will not be taken into consideration for the awarding of a bursary. No original documents should be submitted but only certified copies.

It is imperative that prospective candidates, especially non-students, consult the calendar for the university/college/technikon where they intend to study regarding their intended curricula in order to ensure that the courses for which the relevant bursaries are being offered can in fact be taken at the institution concerned.

Candidates must note that it is not worth while applying if their subject combinations do not correspond to those in the notice.

### **Address**

Applications and enquiries should be addressed to The Secretary, Commission for Administration, Private Bag X121, Pretoria, 0001. (Room 830/831, Transvaal House, corner of Vermeulen and Van der Walt Streets, Telephone 21-1273/4/5/6/7.)

### **Conditions**

Successful applicants are required to take the prescribed courses of study and major subjects as laid down and to obtain the required qualifications within the minimum period stipulated.

Kandidate wat vanaf 1988 voltydse militêre diensplig moet verrig en wat hul studies in 1990 wil voortset, moet nie nou aansoek doen nie. Hulle moet op die publikasie van die kennisgewing in verband met Staatsdiensbeurse vir 1990 wag en kan gedurende Mei/Junie 1989 aansoek doen.

Vir beurse wat geadverteer word vir die onderskeie administrasies vir eie sake, sal kandidate van dié bevolkingsgroep wat ter sprake is, voorkeur geniet.

### **Hoe om aansoek te doen**

Aansoeke moet op Vorm KVA 95 (verkrygbaar van die Sekretaris, Kommissie vir Administrasie, Pretoria, en by alle universiteite en hoërskole) ingedien word en moet die Kantoor van die Kommissie vir Administrasie, Pretoria, nie later as 31 Julie 1987 bereik nie.

### **Applikante moet die volgende dokumente by hul aansoeke insluit**

(1) 'n Gewaarmerkte afskrif van 'n *amptelike staat van simbole* behaal in die st. 10-eindeksamen, indien die eksamen reeds afgelê is; OF

(2) 'n gewaarmerkte afskrif van 'n *amptelike staat van simbole* behaal in die st. 9-eindeksamen, indien hulle gedurende 1987 met st. 10 besig is; EN

(2) 'n gewaarmerkte afskrif van 'n *volledige amptelike studierekord met simbole of eksamenpunte* behaal indien hulle reeds na-skoolse eksamens afgelê het, asook van die uitslae t.o.v. die eerste semester van die studiejaar waarmee hulle besig is. Waar eerstesemestereksamens nie afgelê word nie, moet 'n gewaarmerkte afskrif van toetsuitslae ingedien word.

Applikante wat reeds in diens van die Staat is, moet hul aansoeke deur hul departementele hoofkantore indien.

Aansoeke sal oorweeg word slegs as die betrokke vorms behoorlik ingevul is en vergesel gaan van die vereiste dokumente. *Die uitslae en simbole ten opsigte van eksamens wat einde 1987 afgelê word, moet onmiddellik nadat dit beskikbaar is, deur applikante ingedien word, indien hulle daarom gevra word.* Kandidate wat in gebreke bly om aan hierdie voorskrif te voldoen, sal nie vir die toekenning van 'n beurs oorweeg word nie. Oorspronklike dokumente moet nie ingestuur word nie maar slegs gewaarmerkte afskrifte.

Dit is noodsaaklik dat voornemende kandidate, veral nie-studente, die jaarboeke van die universiteit/kollege/technikon waar hulle van voorneme is om te studeer, in verband met hulle voorgename leergange raadpleeg om te verseker dat die kursusse waarvoor die onderskeie beurse aangebied word, wel aan die betrokke inrigtings gevolg kan word.

Kandidate word daarop gewys dat dit nie die moeite loon om aansoek te doen indien hulle vakkombinasies nie ooreenstem met dié in hierdie kennisgewing uiteengesit nie.

### **Adres**

Aansoeke en navrae moet gerig word aan die Sekretaris, Kommissie vir Administrasie, Privaat sak X121, Pretoria, 0001. (Kamer 830/831), Transvaalhuis, hoek van Vermeulen- en Van der Waltstraat. Telefoon 21-1273/4/5/6/7.)

### **Voorwaardes**

Van die suksesvolle applikante sal verwag word om die voorgeskrewe studiekursusse en die voorgeskrewe hoofvakke te volg en die vereiste kwalifikasies in die voorgeskrewe minimum duur te verwerf.

Since the scheme is aimed at augmenting Public Service personnel, candidates must be prepared to enter into an agreement with the Commission for Administration, or the board of control concerned, to serve the State or such board, as the case may be, after the successful completion of their studies, for one year in respect of each year during which the bursary was used.

Bursary holders who fulfil their service obligations will not be required to refund bursary moneys.

### **Payment of bursary moneys**

Bursaries are granted for the minimum prescribed duration of a course (or minimum remaining prescribed duration where part of the course concerned has already been completed). Payments of bursary moneys are made direct to the university/college/technikon as from April and are subject to satisfactory academic progress.

### **Career guidance**

Applicants who wish to avail themselves of a Public Service bursary in order to qualify for a career in the Public Service, and who are uncertain about their vocational choice may approach any of the Vocational Counselling offices of the Department of Manpower listed below:

#### **Benoni:**

Central House, 81 Ampthill Avenue  
Private Bag X1007  
Tel. 54-9931.

#### **Bloemfontein:**

Civilia Building, 14 Elizabeth Street  
P.O. Box 522  
Tel. 8-1191/4.

#### **Durban:**

Government Offices, Masonic Grove, Esplanade  
P.O. Box 940  
Tel. 32-1211.

#### **George:**

Magistrate's Office, 130 York Street  
Private Bag X6545  
Tel. 7-1196.

#### **Germiston:**

Vicmey Building, 125 Meyer Street  
Private Bag X1041  
Tel. 51-6935 and 51-5331.

#### **Johannesburg:**

Colyn House, 156 President Street  
P.O. Box 4560  
Tel. 29-2332-9 and 29-2351-7.

#### **Cape Town:**

Thomas Boydell Building, Parade Street  
P.O. Box 872  
Tel. 45-7110.

#### **Kimberley:**

Markstead Building, corner of Market and Stead Streets  
Private Bag X5012  
Tel. 3-2411/2/3.

Aangesien dit die oogmerk van die skema is om die personeel van die Staatsdiens aan te vul, moet die kandidate bereid wees om ooreenkomste met die Kommissie vir Administrasie of die betrokke beheerraad aan te gaan om na die suksesvolle voltooiing van hul kursusse die Staat of die betrokke beheerraad, na gelang van die geval, te dien vir een jaar ten opsigte van elke jaar waarin die beurs benut is.

Beursgelde is nie terugbetaalbaar nie, mits die beursohouers die vereiste diensverplichting nakom.

### **Uitbetaling van beursgelde**

Beurse word toegeken vir die minimum voorgeskrewe duur van 'n kursus (of minimum oorblywende voorgeskrewe duur waar 'n gedeelte van die betrokke kursus reeds voltooi is). Die uitbetaling van beursgelde geskied direk aan die universiteit/kollege/technikon vanaf April en is onderworpe aan bevredigende akademiese vordering.

### **Beroepsvoorligting**

Applikante wat hulle met behulp van 'n Staatsdiensbeurs vir 'n loopbaan in die Staatsdiens wil bekwaam, kan waar hulle nie seker is van hulle beroepskeuse nie, van die beroepsvoorligtingsdiens van die Departement van Mannekrag gebruik maak. 'n Lys van die Voorligtingsentrums verskyn hieronder:

#### **Benoni:**

Central House, Ampthill-laan 81  
Privaatsak X1007  
Tel. 54-9931.

#### **Bloemfontein:**

Civiliegebou, Elizabethstraat 14  
Posbus 522  
Tel. 8-1191/4.

#### **Durban:**

Staatskantore, Masoniclaning, Esplanade  
Posbus 940  
Tel. 32-1211.

#### **George:**

Landdroeskantoor, Yorkstraat 130  
Privaatsak X6545  
Tel. 7-1196.

#### **Germiston:**

Vicmeygebou, Meyerstraat 125  
Privaatsak X1041  
Tel. 51-6935 en 51-5331.

#### **Johannesburg:**

Colynhuis, Presidentstraat 156  
Posbus 4560  
Tel. 29-2332-9 en 29-2351-7.

#### **Kaapstad:**

Thomas Boydellgebou, Paradestraat  
Posbus 872  
Tel. 45-7110.

#### **Kimberley:**

Marksteadgebou, hoek van Mark- en Steadstraat  
Privaatsak X5012  
Tel. 3-2411/2/3.

**Klerksdorp:**

P. C. Pelser Building, Voortrekker Street  
P.O. Box 461  
Tel. 2-5564/5/6.

**Kroonstad:**

First Floor, Fairweather Heights Building, Brand Street  
P.O. Box 437  
Tel. 2-4471.

**Krugersdorp:**

New Government Building, corner of Commissioner and Biccard Streets  
Private Bag X2022  
Tel. 953-1053.

**Nelspruit:**

Room 311, Bester Brown Building, Paul Kruger Street  
P.O. Box 346  
Tel. 2-2811.

**East London:**

3 Hill Street  
P.O. Box 312  
Tel. 2-3021.

**Pietermaritzburg:**

Sanlam Building, 200 Church Street  
Private Bag X9048  
Tel. 5-8075.

**Pietersburg:**

Commissioner Buildings, corner of Landdros Maré and Bodenstein Streets  
Private Bag X9368  
Tel. 7-1047

**Port Elizabeth:**

Eben Dönges Building, Hancock Street, North End  
Private Bag X3908  
Tel. 54-4331.

**Potchefstroom:**

Rotensua Building, 83 Church Street  
(Mondays 09h00-12h00 only)  
P.O. Box 1001  
Tel. 2-5100.

**Pretoria:**

Second Floor, Manpower Building, 215 Schoeman Street  
P.O. Box 393  
Tel. 26-9501

**Vereeniging:**

Elizabeth House, 21 Leslie Street,  
Private Bag X04  
Tel. 22-1061.

**Welkom:**

Homes Trust Building, Mooi Street  
P.O. Box 463  
Tel. 2-6265/6.

**Klerksdorp:**

P. C. Pelsergebou, Voortrekkerstraat  
Posbus 461  
Tel. 2-5564/5/6.

**Kroonstad:**

Eerste Verdieping, Fairweather Heightsgebou, Brandstraat  
Posbus 437  
Tel. 2-4471.

**Krugersdorp:**

Nuwe Staatsgebou, hoek van Commissioner- en Biccardstraat  
Privaatsak X2022  
Tel. 953-1053.

**Nelspruit:**

Kamer 311, Bester Browngebou, Paul Krugerstraat  
Posbus 346  
Tel. 2-2811.

**Oos-Londen:**

Hillstraat 3  
Posbus 312  
Tel. 2-3021.

**Pietermaritzburg:**

Sanlamgebou, Kerkstraat 200  
Privaatsak X9048  
Tel. 5-8075.

**Pietersburg:**

Kommissarisgebou, hoek van Landdros Maré- en Bodensteinstraat  
Privaatsak X9368  
Tel. 7-1047.

**Port Elizabeth:**

Eben Döngesgebou, Hancockstraat, Noordeinde  
Privaatsak X3908  
Tel. 54-4331.

**Potchefstroom:**

Rotensuagebou, Kerkstraat 83  
(slegs Maandae 09h00-12h00)  
Posbus 1001  
Tel. 2-5100.

**Pretoria:**

Tweede Verdieping, Mannekraggebou, Schoemanstraat 215  
Posbus 393  
Tel. 26-9501.

**Vereeniging:**

Elizabethhuis, Lesliestraat 21  
Privaatsak X04  
Tel. 22-1061.

**Welkom:**

Homes Trustgebou, Mooistraat  
Posbus 463  
Tel. 2-6265/6.

**Training scheme for engineers**

An applicant who wishes to make use of a Public Service bursary to qualify for a career as an engineer in the Public Service may submit his application for a Public Service bursary to the department/administration of his choice and at the same time apply for appointment as an allocated student in the department/administration concerned. The department/administration will then refer the application for a bursary to the Commission for Administration for consideration in competition with those of other applicants.

A person appointed as an allocated student will, during university vacations, serve in the department/administration concerned, where he will receive practical training to prepare him for his future task as a fully fledged engineer. To enable an allocated student to attend lectures full time at a university, his absence from duty will be covered by the granting of vacation leave without pay (or partly on pay, after he has earned such leave).

After completing his university training, an allocated student will remain in the service of the same department/administration where he will be appointed as Engineer.

An applicant may apply to any of the departments/administrations indicated below. The addresses of the departments/administrations concerned are as follows:

| <i>Department/Administration</i>         | <i>Address</i>                             |
|------------------------------------------|--------------------------------------------|
| Administration: House of Delegates ..... | Private Bag X54330, Durban, 4000.          |
| Administration: House of Assembly .....  | Private Bag X116, Pretoria, 0001.          |
| Public Works and Land Affairs ....       | Private Bag X65, Pretoria, 0001.           |
| Development Aid .....                    | P.O. Box 384, Pretoria, 0001.              |
| Transport .....                          | Private Bag X193, Pretoria, 0001.          |
| Water Affairs .....                      | Private Bag X313, Pretoria, 0001.          |
| Provincial Administrations of—           |                                            |
| the Cape of Good Hope .....              | P.O. Box 659, Cape Town, 8000.             |
| Natal .....                              | Private Bag X9037, Pietermaritzburg, 3200. |
| the Orange Free State .....              | P.O. Box 517, Bloemfontein, 9300.          |
| the Transvaal .....                      | Private Bag X64, Pretoria, 0001.           |

**Fields of study for which bursaries are available**

The fields of study for which bursaries for 1988 will be available are indicated below, with the various major subjects opposite each field. Successful applicants may after completing their studies, occupy the posts in the departments/administrations indicated opposite each field of study.

**Opleidingskema vir ingenieurs**

'n Applikant wat hom met behulp van 'n Staatsdiensbeurs vir 'n loopbaan as ingenieur in die Staatsdiens wil bekwaam, kan sy aansoek om 'n Staatsdiensbeurs by die departement/administrasie van sy keuse indien en terselfdertyd ook aansoek doen om aanstelling as 'n toegewese student in die betrokke departement/administrasie. Die departement/administrasie sal die aansoek om 'n beurs na die Kommissie vir Administrasie verwys vir oorweging in mededinging met dié van ander applikante.

'n Persoon wat as toegewese student aangestel word, sal gedurende universiteitsvakansies in die betrokke departement/administrasie diens doen, waartydens hy, ter voorbereiding vir sy toekomstige taak as volwaardige ingenieur, praktiese opleiding sal ontvang. Ten einde 'n toegewese student in staat te stel om voltydse klasse aan 'n universiteit by te woon, sal sy afwesigheid van diens gedek word deur die toestaan van vakansieverlof sonder betaling (of gedeeltelik met betaling nadat hy reeds sodanige verlof verdien het).

Na voltooiing van sy universiteitsopleiding bly 'n toegewese student in diens van dieselfde departement/administrasie, waar hy dan as Ingenieur aangestel word.

'n Applikant kan by enig een van die departemente/administrasies hieronder aangedui, aansoek doen. Die adresse van die betrokke departemente/administrasies is soos volg:

| <i>Departement/Administrasie</i>             | <i>Adres</i>                              |
|----------------------------------------------|-------------------------------------------|
| Openbare Werke en Grondsake ....             | Privaatsak X65, Pretoria, 0001.           |
| Administrasie: Raad van Afgevaardigdes ..... | Privaatsak X54330, Durban, 4000.          |
| Administrasie: Volksraad .....               | Privaatsak X116, Pretoria, 0001.          |
| Ontwikkelingshulp .....                      | Posbus 384, Pretoria, 0001.               |
| Vervoer .....                                | Privaatsak X193, Pretoria, 0001.          |
| Waterwese .....                              | Privaatsak X313, Pretoria, 0001.          |
| Provinsiale Administrasie van—               |                                           |
| die Kaap die Goeie Hoop .....                | Posbus 659, Kaapstad, 8000.               |
| Natal .....                                  | Privaatsak X9037, Pietermaritzburg, 3200. |
| die Oranje-Vrystaat .....                    | Posbus 517, Bloemfontein, 9300.           |
| Transvaal .....                              | Privaatsak X64, Pretoria, 0001.           |

**Studierigtings waarvoor beurse beskikbaar is**

Die studierigtings waarvoor beurse vir 1988 beskikbaar sal wees, met die onderskeie hoofvakke daarteenoor, word hieronder aangedui. Suksesvolle applikante kan na voltooiing van hul studies die betrekkings beklee in die departemente/administrasies teenoor elke studierigting aangedui.

# UNDERGRADUATE STUDY

| Number of field of study | Field of study and degree/diploma                                                                   | Major subjects/Major field                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Post in the Public Service to which applicant may be appointed after successfully completing studies | Department/Administration in which applicant may be appointed after successfully completing studies |
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| 1 (a)                    | <b>Public Administration</b><br><b>Personnel Administration</b><br>An appropriate bachelor's degree | <p>*Public Administration <i>plus</i> any other subject, but preference will be given to the following subjects:</p> <p>Sociology/Industrial Sociology<br/> Psychology/Industrial Psychology/Industrial and Personnel Psychology/Personnel Management<br/> Anthropology<br/> Economics<br/> Political Science<br/> Development Administration<br/> Philosophy</p> <p>*If the university at which the candidate is studying/intends to study does not offer Public Administration at the undergraduate level up to the third year, or if the candidate is unable, as a result of the academic progress he has already made, to take three courses in Public Administration in his present curriculum, he must take as many courses in Public Administration as possible, but in any event at least one.</p> <p>The curriculum must include at least one course in the candidate's second official language (preferably the practical language course). Further, the curriculum should preferably include the following:</p> <p>Interpretation of Statutes or Constitutional and Administrative Law or any other acceptable course in law.</p> | Assistant Personnel Officer/Cadet:<br>Public Administration                                          | Departments for general affairs.                                                                    |
| 1 (b)                    | As in 1 (a)                                                                                         | As in 1 (a)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | As in 1 (a)                                                                                          | Administration: House of Assembly.                                                                  |
| 1 (c)                    | As in 1 (a)                                                                                         | As in 1 (a)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | As in 1 (a)                                                                                          | Administration: House of Representatives.                                                           |
| 1 (d)                    | As in 1 (a)<br><i>Administration: Functional Sphere</i>                                             | As in 1 (a)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | As in 1 (a)                                                                                          | Administration: House of Delegates.                                                                 |
| 2 (a)                    | An appropriate bachelor's degree                                                                    | <p>*Public Administration <i>plus</i> any other subject, but preference will be given to the following subjects:</p> <p>Sociology/Industrial Sociology<br/> Psychology/Industrial Psychology/Industrial and Personnel Psychology/Personnel Management<br/> Economics<br/> Political Science<br/> Anthropology<br/> Philosophy<br/> Development Administration<br/> One of the official languages</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                      |                                                                                                     |

| Number of field of study | Field of study and degree/diploma                              | Major subjects/Major field                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Post in the Public Service to which applicant may be appointed after successfully completing studies | Department/Administration in which applicant may be appointed after successfully completing studies |
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|                          |                                                                | <p>*If the university at which the candidate is studying/intends to study does not offer Public Administration at the undergraduate level up to the third year, or if the candidate is unable, as a result of the academic progress he has already made, to take three courses in Public Administration in his present curriculum, he must take as many courses in Public Administration as possible, but in any event at least one.</p> <p>The curriculum must include at least one course in the candidate's second official language (preferably the practical language course). Further, the curriculum should preferably include the following:</p> <p>Interpretation of Statutes or Constitutional and Administrative Law or any other acceptable course in law.</p> | Various                                                                                              | Departments for general affairs.                                                                    |
| 2 (b)                    | As in 2 (a)                                                    | As in 2 (a)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Various                                                                                              | Administration: House of Assembly.                                                                  |
| 2 (c)                    | As in 2 (a)                                                    | As in 2 (a)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Various                                                                                              | Administration: House of Representatives.                                                           |
| 2 (d)                    | As in 2 (a)                                                    | As in 2 (a)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Various                                                                                              | Administration: House of Delegates.                                                                 |
| 2 (e)                    | An appropriate bachelor's degree                               | Political Science <i>plus</i> Anthropology                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Assistant Planning Administration Officer                                                            | Development Planning.                                                                               |
| 2 (f)                    | An appropriate three-year bachelor's degree                    | Public Administration <i>plus</i> Mercantile Law                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Assistant Controller of Companies                                                                    | Trade and Industry.                                                                                 |
|                          | <i>Financial Administration</i>                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                      |                                                                                                     |
| 3 (a)                    | An appropriate three-year bachelor's degree                    | <p>Public Administration as a compulsory major subject</p> <p>Preference will be given to the following subjects:</p> <p>Economics/Business Economics</p> <p>Mercantile Law</p> <p>Costing</p> <p>Auditing</p> <p>Psychology/Industrial Psychology</p> <p>Industrial and Personnel Psychology/Personnel Management</p> <p>The curriculum must furthermore include:</p> <p>One or more courses in Accounting</p> <p>A course in Data Processing (orientation/introductory course in Computer Science)</p>                                                                                                                                                                                                                                                                   | Assistant State Accountant<br>Assistant State Auditor                                                | Departments for General Affairs.                                                                    |
| 3 (b)                    | As in 3 (a)                                                    | As in 3 (a)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | As in 3 (a)                                                                                          | Administration: House of Assembly                                                                   |
| 3 (c)                    | As in 3 (a)                                                    | As in 3 (a)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | As in 3 (a)                                                                                          | Administration: House of Representatives.                                                           |
| 3 (d)                    | As in 3 (a)                                                    | As in 3 (a)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | As in 3 (a)                                                                                          | Administration: House of Delegates.                                                                 |
|                          | <b>Agriculture</b>                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                      |                                                                                                     |
| 38                       | B.Sc. Agric. <i>plus</i> appropriate Hons in Molecular Biology | Biochemistry and Plant Physiology or Microbiology or Genetics (Phytogeny)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Assistant Agricultural Research Officer                                                              | Administration: House of Assembly.                                                                  |
| 39                       | B.Sc. Agric. <i>plus</i> appropriate Hons                      | Genetics and Entomology                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Assistant Plant and Seed Officer                                                                     | Agricultural Economics and Marketing.                                                               |
|                          | (Only from the second year of study)                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                      |                                                                                                     |

| Number of field of study | Field of study and degree/diploma                                                                                                                                   | Major subjects/Major field                                                                               | Post in the Public Service to which applicant may be appointed after successfully completing studies | Department/Administration in which applicant may be appointed after successfully completing studies |
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| 40                       | B.Sc. Agric. <i>plus</i> appropriate Hons<br>or<br>B. Inst. Agrar. (Hons)<br>or<br>B. Sc. Agric. (Hons) (Guidance)<br><i>Only at the University of Stellenbosch</i> | Soil Science and Agronomy                                                                                | Assistant Agricultural Resource Officer                                                              | Administration: House of Assembly.                                                                  |
| 41                       | B.Sc. Agric. <i>plus</i> appropriate Hons                                                                                                                           | Soil Science and Chemistry                                                                               | Assistant Soil Expert                                                                                | Administration: House of Assembly.                                                                  |
| 42                       | B. Sc. Agric. <i>plus</i> B. Inst. Agrar. (Hons)                                                                                                                    | Soil Science and Grassland Science or Agronomy/Crop Science                                              | Assistant Soil Protection Officer                                                                    | Agricultural Economics and Marketing.                                                               |
| 43                       | B.Sc. Agric. <i>plus</i> appropriate Hons                                                                                                                           | Agricultural Economics and Economics or Business Economics or Horticulture or Agronomy or Animal Science | Assistant Agricultural Production Economist                                                          | Administration: House of Assembly.                                                                  |
| 44                       | B.Sc. Agric. <i>plus</i> B. Inst. Agrar. (Hons)<br>or<br>B. Sc. Agric. (Hons) (Guidance)<br><i>Only at the University of Stellenbosch</i>                           | Agricultural Economics                                                                                   | Assistant Agricultural Extension Officer                                                             | Administration: House of Assembly.                                                                  |
| 45                       | B. Sc. Agric.                                                                                                                                                       | Agricultural Economics and Development Economics                                                         | Agricultural Adviser                                                                                 | Development Aid.                                                                                    |
| 46                       | B.Sc. Agric. <i>plus</i> B. Inst. Agrar. (Hons)<br>or<br>B. Sc. Agric. (Hons) (Guidance)<br><i>Only at the University of Stellenbosch</i>                           | Agricultural Production or Agronomy or Agricultural Economics                                            | Assistant Agricultural Extension Officer                                                             | Administration: House of Assembly.                                                                  |
| 47                       | B. Sc. Agric. <i>plus</i> appropriate Hons                                                                                                                          | Botany and Horticulture                                                                                  | Assistant Plant and Seed Officer                                                                     | Agricultural Economics and Marketing.                                                               |
| 48                       | B.Sc. Agric. <i>plus</i> B. Inst. Agrar. (Hons)<br>or<br>B. Sc. Agric. (Hons) (Guidance)<br><i>Only at the University of Stellenbosch</i>                           | Pasture Science and/or Animal Science                                                                    | Assistant Agricultural Extension Officer                                                             | Administration: House of Assembly                                                                   |
| 49                       | B.Sc. Agric. <i>plus</i> appropriate Hons<br>or<br>B. Inst. Agrar. (Hons)<br>or<br>B. Sc. Agric. (Hons) (Guidance)<br><i>Only at the University of Stellenbosch</i> | Viticulture and Oenology                                                                                 | Assistant Agricultural Extension Officer                                                             | Administration: House of Assembly.                                                                  |
| 50                       | B. Sc. Agric. <i>plus</i> appropriate Hons                                                                                                                          | Oenology <i>plus</i> as many courses as possible in Chemistry and Microbiology                           | Assistant Agricultural Research Officer                                                              | Agricultural Economics and Marketing.                                                               |
| 6                        | <b>Archive Science</b><br>B.A.<br><b>Commerce and Economics</b><br>For appointment in Diplomatic and Information Service<br>(See field of study No. 10)             | History and Public Administration                                                                        | Archivist                                                                                            | National Education.                                                                                 |
| 19                       | B.Com.<br><br>(Only from the second year of study)                                                                                                                  | Economics or Business Economics and Accounting III                                                       | Assistant Economist: Agriculture                                                                     | Agricultural Economics and Marketing.                                                               |

| Number of field of study | Field of study and degree/diploma                                                                                 | Major subjects/Major field                                                                                                                                                                                                                                                                                                                | Post in the Public Service to which applicant may be appointed after successfully completing studies | Department/Administration in which applicant may be appointed after successfully completing studies |
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| 20                       | B.Com.<br>(Only from the second year of study)                                                                    | Economics or Business Economics or Agricultural Economics and Statistics II                                                                                                                                                                                                                                                               | Assistant Economist: Agriculture                                                                     | Agricultural Economics and Marketing.                                                               |
| 21                       | B.Com.                                                                                                            | Economics <i>plus</i> Statistics or Income Tax or Quantitative Management                                                                                                                                                                                                                                                                 | Mine Surveyor                                                                                        | Mineral and Energy Affairs.                                                                         |
| 22                       | B.Com.                                                                                                            | Economics and Econometrics<br><i>Plus courses in:</i><br>Computer Science and Business Economics and Money and Banking                                                                                                                                                                                                                    | Assistant State Economic Policy Adviser                                                              | Finance.                                                                                            |
| 23                       | B.Com.<br>(Only for final year of study)                                                                          | Economics and Statistics                                                                                                                                                                                                                                                                                                                  | Assistant Manpower Policy Adviser                                                                    | Manpower.                                                                                           |
| 24                       | B.Com.                                                                                                            | Accounting and Auditing preferably<br>If either of the subjects cannot be offered as a major subject, as many courses as possible <i>must</i> be completed and the alternative major subject must be chosen from Economics and Business Economics. Where possible Income Tax and Cost Accounting should be offered as ancillary subjects. | Assistant State Auditor                                                                              | Auditor General.                                                                                    |
| 25                       | B.Sc. or B.Com.                                                                                                   | Two of the following as major subjects:<br>Mathematics<br>Statistics<br>Mathematical Statistics<br>Economics<br>Accounting<br>As supporting subject Computer Science will be a recommendation                                                                                                                                             | Assistant Survey Statistician                                                                        | Home Affairs.                                                                                       |
| 26                       | B.Com. or B.Sc.                                                                                                   | Two of the following as major subjects:<br>Statistics<br>Mathematical Statistics<br>Computer Science                                                                                                                                                                                                                                      | Assistant Statistics Adviser                                                                         | Home Affairs.                                                                                       |
| 27                       | An appropriate bachelor's degree<br>(Only for final year of study)                                                | One of the following as major subject and at least one of the following up to <i>second year level</i> :<br>Economics<br>Accounting<br>Business Economics<br>Cost Accounting                                                                                                                                                              | Assistant Trade and Industry Adviser                                                                 | Trade and Industry.                                                                                 |
| 55                       | <b>Computer Science</b><br>B.Sc.                                                                                  | Computer Science <i>plus</i> any major subject mentioned in this Bursary Notice                                                                                                                                                                                                                                                           | Programmer or Data Technologist                                                                      | Water Affairs and Commission for Administration.                                                    |
| 56                       | B.Sc.<br>(Candidates must be prepared to appear before a Selection Committee)<br>or<br>B.Com. Information Systems | Computer Science and one of the following:<br>Mathematics<br>Mathematical Statistics<br><br>Commercial Computer Science <i>plus</i> one of the following:<br>Accounting<br>Business Economics<br>Economics                                                                                                                                | Data Technologist (Programming)<br><br>Data Technologist (Programming)                               | S.A. Prisons Service.<br><br>S.A. Prisons Service.                                                  |

| Number of field of study | Field of study and degree/diploma                                                                                                                                                          | Major subjects/Major field                                                                                                                                                                                                                                                                                   | Post in the Public Service to which applicant may be appointed after successfully completing studies | Department/Administration in which applicant may be appointed after successfully completing studies |
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| 57                       | B.Sc.                                                                                                                                                                                      | Computer Science and Mathematics                                                                                                                                                                                                                                                                             | Programmer                                                                                           | Manpower.                                                                                           |
| 58                       | B.Sc.                                                                                                                                                                                      | Computer Science and Physics                                                                                                                                                                                                                                                                                 | Programmer                                                                                           | Provincial Administration of the Transvaal.                                                         |
|                          | <b>Dietetics</b>                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                              |                                                                                                      |                                                                                                     |
| 8 (a)                    | B.Sc. in Dietetics (Four-year course)                                                                                                                                                      | As prescribed by university                                                                                                                                                                                                                                                                                  | Dietician                                                                                            | Provincial Administrations of Natal, the Cape and the Transvaal.                                    |
|                          | B.Sc. in Dietetics (Three-year course) <i>plus</i> B.Sc. (Hons.) in Dietetics                                                                                                              |                                                                                                                                                                                                                                                                                                              |                                                                                                      |                                                                                                     |
|                          | B.Sc. in Dietetics (Three-year course) <i>plus</i> Diploma in Hospital Dietetics                                                                                                           |                                                                                                                                                                                                                                                                                                              |                                                                                                      |                                                                                                     |
| 8 (b)                    | As in 8 (a) or B.Sc. Home Economics (Food/Nutrition) (Four-year course) <i>plus</i> Diploma in Hospital Dietetics                                                                          | As in 8 (a)                                                                                                                                                                                                                                                                                                  | Dietician/Nutritionist                                                                               | Administration: House of Assembly.                                                                  |
| 8 (c)                    | As in 8 (a)                                                                                                                                                                                | As in 8 (a)                                                                                                                                                                                                                                                                                                  | Nutritionist                                                                                         | Administration: House of Representatives.                                                           |
| 8 (d)                    | As in 8 (a)                                                                                                                                                                                | As in 8 (a)                                                                                                                                                                                                                                                                                                  | As in 8 (a)                                                                                          | Administration: House of Delegates.                                                                 |
|                          | <b>Diplomatic and Information Service</b><br>(Candidates must be prepared to undergo a psychometric test and to appear before a selection committee prior to the allocation of bursaries.) |                                                                                                                                                                                                                                                                                                              |                                                                                                      |                                                                                                     |
| 9                        | An appropriate bachelor's degree<br>(Only for final year of study)                                                                                                                         | Political Science and International Politics<br><br>At least one of the following as an ancillary subject:<br>African Studies<br>Development Administration<br>Law<br>History<br>Anthropology<br>Public Administration<br>Communication<br>Economics<br>English<br>French<br>German<br>Spanish<br>Portuguese | Cadet: Foreign Affairs                                                                               | Foreign Affairs.                                                                                    |
| 10                       | An appropriate three-year bachelor's degree<br>(Only male candidates)                                                                                                                      | Economics and Development Administration and at least one of the following as ancillary subject:<br><br>Business Economics<br>Agricultural Economics<br>Development Economics<br>African Studies<br>Accounting                                                                                               | Cadet: Foreign Affairs                                                                               | Foreign Affairs.                                                                                    |

| Number of field of study | Field of study and degree/diploma                                                              | Major subjects/Major field                                                                                                                                                                                                                                                | Post in the Public Service to which applicant may be appointed after successfully completing studies            | Department/Administration in which applicant may be appointed after successfully completing studies                                                            |
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| 11                       | An appropriate three-year bachelor's degree<br>(Only for final year of study)                  | Public Administration as a compulsory major subject. Other major and ancillary subject chosen from:<br>Sociology/Industrial Sociology<br>Psychology/Industrial Psychology<br>Personnel Management<br>Economics<br>Political Science<br>Communication<br>Philosophy<br>Law | Cadet: Foreign Affairs                                                                                          | Foreign Affairs.                                                                                                                                               |
| 12                       | An appropriate B.A. degree<br>(Only for final year of study)                                   | Communication plus one of the following:<br>Political Science<br>International Politics<br>Public Administration<br>Journalism<br>Anthropology<br>Any language                                                                                                            | Liaison Officer and/or Media Officer                                                                            | Bureau for Information.                                                                                                                                        |
|                          | <b>Engineering</b><br>(Refer to the training scheme for engineers described above.)            |                                                                                                                                                                                                                                                                           |                                                                                                                 |                                                                                                                                                                |
| 32                       | B.Sc. (Eng.)/B. Eng. (Electrical/Electronic—Light Current) (Only from the third year of study) | As prescribed by university                                                                                                                                                                                                                                               | Engineer (Electrical/Electronic)                                                                                | Transport, Water Affairs and Environment Affairs.                                                                                                              |
| 33                       | B.Sc. (Eng.)/B. Eng. (Agriculture) (Only for final year of study)                              | As prescribed by university                                                                                                                                                                                                                                               | Engineer (Agriculture)                                                                                          | Development Aid.                                                                                                                                               |
| 34                       | B.Sc. (Eng.)/B. Eng. (Aeronautics)                                                             | As prescribed by university                                                                                                                                                                                                                                               | Engineer (Aeronautics)                                                                                          | Transport.                                                                                                                                                     |
| 35 (a)                   | B.Sc. (Eng.)/B. Eng. (Mechanical)                                                              | As prescribed by university                                                                                                                                                                                                                                               | Engineer (Mechanical)                                                                                           | Development Aid, Water Affairs and the Provincial Administrations of the Orange Free State and the Transvaal.                                                  |
| 35 (b)                   | As in 35 (a)                                                                                   | As in 35 (a)                                                                                                                                                                                                                                                              | First Ship's Surveyor (Engineer)                                                                                | Transport.                                                                                                                                                     |
| 35 (c)                   | As in 35 (a)                                                                                   | As in 35 (a)                                                                                                                                                                                                                                                              | Assisant Inspector: Mine Machinery<br>Inspector: Occupational Safety (Machinery)<br>Assistant Inspector (Mines) | Mineral and Energy Affairs.<br>Manpower.                                                                                                                       |
| 36                       | B.Sc. (Eng.)/B. Eng. (Mining)                                                                  | As prescribed by university                                                                                                                                                                                                                                               | Assistant Inspector (Mines)                                                                                     | Mineral and Energy Affairs.                                                                                                                                    |
| 37 (a)                   | B.Sc. (Eng.)/B. Eng. (Civil)                                                                   | As prescribed by university                                                                                                                                                                                                                                               | Engineer (Civil)                                                                                                | Public Works and Land Affairs,<br>Development Aid, Water Affairs,<br>Transport and the Provincial Administration of the Orange Free State, the Cape and Natal. |
| 37 (b)                   | As in 37 (a)                                                                                   | As in 37 (a)                                                                                                                                                                                                                                                              | Engineer (Structural)                                                                                           | Public Works and Land Affairs.                                                                                                                                 |
| 37 (c)                   | As in 37 (a)                                                                                   | As in 37 (a)                                                                                                                                                                                                                                                              | Assistant Planner                                                                                               | Development Planning.                                                                                                                                          |

| Number of field of study | Field of study and degree/diploma                                                                                                                                                                                                              | Major subjects/Major field                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Post in the Public Service to which applicant may be appointed after successfully completing studies | Department/Administration in which applicant may be appointed after successfully completing studies |
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| 15                       | <b>Geohydrology</b><br>B.Sc. <i>plus</i> B.Sc. (Hons.) in Geophysics (Applied/Exploration)<br>(University of Pretoria)                                                                                                                         | Exploration Geophysics <i>plus</i> one of the following as a major subject:<br>Physics<br>Mathematics<br>Applied Mathematics<br>Computer Science<br><i>Plus compulsory ancillary subjects:</i><br>Mathematics I, Physics I and Geology I                                                                                                                                                                                                                                                                                                          | Hydrologist                                                                                          | Water Affairs.                                                                                      |
| 16                       | B.Sc. <i>plus</i> B.Sc. (Hons.) Exploration/Applied Geophysics<br>(University of the Witwatersrand)                                                                                                                                            | Geophysics III <i>plus</i> one of the following as a major subject:<br>Geology III<br>Physics III<br>Computer Science III<br>Applied Mathematics III<br><i>Plus compulsory ancillary subjects:</i><br>Physics II<br>Mathematics II<br>Geology I                                                                                                                                                                                                                                                                                                   | Hydrologist                                                                                          | Water Affairs.                                                                                      |
| 17                       | B.Sc. <i>plus</i> B.Sc. (Hons) in Geohydrology<br>(Hons only at the University of the OFS)<br>(a) Practical<br><br>or<br>(b) Theoretical<br><br>or<br>B.Sc. <i>plus</i> B.Sc. (Hons) Geography/Geology combined<br>(Only at Rhodes University) | Geology <i>plus</i> one of the following:<br>Mathematics<br>Applied Mathematics<br>Physics<br>Chemistry<br><i>Plus compulsory ancillary subjects:</i><br>Mathematics I and Physics I<br>or<br>Two of the following:<br>Physics<br>Mathematics<br>Applied Mathematics<br>Computer Science<br><i>Plus compulsory ancillary subjects:</i><br>Geology I and Mathematical Statistics I<br>or<br>Geology III<br>Geography III<br>(Geohydrologically oriented)<br><i>Plus compulsory ancillary subjects:</i><br>Chemistry I, Mathematics I and Physics I | Hydrologist                                                                                          | Water Affairs.                                                                                      |

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| 18                       | <b>Geology</b><br>B.Sc. or B.A. or B.Econ. or B.Com.                                                                  | Geology III and Economics III                                                                                                                                                                                                                                                                                                                                                                                                           | Assistant Mineral Economist                                                                          | Mineral and Energy Affairs.                                                                         |
| 52                       | <b>Human Ecology (General Course)</b><br>B.A. (H.E.) four-year course<br>(Only at the university of the Western Cape) | Sociology <i>plus</i> one of the following:<br>Nutrition<br>Foods<br>Clothing<br>Home Management                                                                                                                                                                                                                                                                                                                                        | Cultural Officer                                                                                     | Administration: House of Representatives.                                                           |
| 28                       | <b>Hydrology (Surface Water)</b><br>B.Sc. <i>plus</i> B.Sc. Hons.                                                     | At least two of the following as major subjects and one as ancillary subject. One of the major subjects must be followed for the Hons:<br>(a) <i>Highest priority:</i><br>Hydrology (Only at the Universities of the OFS, Natal and Rhodes)<br>Mathematical Statistics<br>Physics<br>Applied Mathematics<br>Computer Science<br>Operational Research<br>(b) <i>Lowest priority:</i><br>Mathematics<br>Chemistry<br>Geography<br>Geology | Hydrologist                                                                                          | Water Affairs.                                                                                      |
| 29                       | <b>Hydrology (Research)</b><br>B.Sc. <i>plus</i> B.Sc. (Hons) in Chemistry                                            | Chemistry <i>plus</i> one of the following:<br>Mathematics<br>Statistics<br>Computer Science                                                                                                                                                                                                                                                                                                                                            | Hydrologist                                                                                          | Water Affairs.                                                                                      |
| 30                       | B.Sc. <i>plus</i> B.Sc. (Hons)                                                                                        | Geography <i>plus</i> one of the following:<br>Statistics<br>Biometry<br>Applied Mathematics                                                                                                                                                                                                                                                                                                                                            | Hydrologist                                                                                          | Water Affairs.                                                                                      |
| 31                       | B.Sc. <i>plus</i> B.Sc. (Hons)                                                                                        | Geophysics <i>plus</i> one of the following:<br>Statistics<br>Geohydrology<br>Applied Mathematics                                                                                                                                                                                                                                                                                                                                       | Hydrologist                                                                                          | Water Affairs.                                                                                      |
| 54                       | <b>Law</b><br>LL.B (For graduates only)<br>(Only for final year of study)                                             | As prescribed by university                                                                                                                                                                                                                                                                                                                                                                                                             | Public Prosecutor                                                                                    | Justice.                                                                                            |

| Number of field of study | Field of study and degree/diploma                                                                                                                                                                                                                                | Major subjects/Major field  | Post in the Public Service to which applicant may be appointed after successfully completing studies | Department/Administration in which applicant may be appointed after successfully completing studies             |
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| 7                        | <b>Librarianship</b><br>(Only from the second year of study)<br>B. Librarianship<br>B.A. (Librarianship) or an appropriate bachelor's degree (three-year course) <i>plus</i> Higher Diploma in Librarianship                                                     | As prescribed by university | Librarian                                                                                            | National Education and the Provincial Administrations of the Orange Free State, the Transvaal and Natal.        |
| 14 (a)                   | <b>Medicine</b><br>(Only from the second year of study)<br>M.B. Ch.B./M.B.B. Ch. ( <i>No bursary moneys will be paid out during year of internship. Candidates may be required to serve their internship in the Public Service.</i> )                            | As prescribed by university | Medical Officer                                                                                      | National Health and Population Development and Provincial Administrations of Natal, the Cape and the Transvaal. |
| 14 (b)                   | As in 14 (a)                                                                                                                                                                                                                                                     | As in 14 (a)                | As in 14 (a)                                                                                         | Administration: House of Assembly.                                                                              |
| 14 (c)                   | As in 14 (a)                                                                                                                                                                                                                                                     | As in 14 (a)                | As in 14 (a)                                                                                         | Administration: House of Representatives.                                                                       |
| 65                       | <b>Meteorology</b><br>B.Sc. (Meteorology) (Only University of Pretoria)                                                                                                                                                                                          | As prescribed by university | Meteorologist                                                                                        | Environment Affairs.                                                                                            |
| 5 (a)                    | <b>Occupational Therapy</b><br>B.Sc. (Occupational Therapy)/B. Occupational Therapy                                                                                                                                                                              | As prescribed by university | Occupational Therapist                                                                               | National Health and Population Development and Provincial Administrations of Natal, the Cape and the Transvaal. |
| 5 (b)                    | As in 5 (a)                                                                                                                                                                                                                                                      | As in 5 (a)                 | As in 5 (a)                                                                                          | Administration: House of Assembly.                                                                              |
| 5 (c)                    | As in 5 (a)                                                                                                                                                                                                                                                      | As in 5 (a)                 | As in 5 (a)                                                                                          | Administration: House of Delegates.                                                                             |
| 5 (d)                    | As in 5 (a)                                                                                                                                                                                                                                                      | As in 5 (a)                 | As in 5 (a)                                                                                          | Administration: House of Representatives.                                                                       |
| 53 (a)                   | <b>Oral Hygiene</b><br>Diploma in Oral Hygiene                                                                                                                                                                                                                   | As prescribed by university | Oral Hygienist                                                                                       | Administration: House of Assembly.                                                                              |
| 53 (b)                   | As in 53 (a)                                                                                                                                                                                                                                                     | As in 53 (a)                | As in 53 (a)                                                                                         | Administration: House of Representatives.                                                                       |
| 4 (a)                    | <b>Pharmacy</b><br>(Only from the third year of study)<br>B. Pharm/B.Sc.Pharm ( <i>No bursary moneys will be paid out during the practical year. Candidates may be required to undertake their training during their practical year in the Public Service.</i> ) | As prescribed by university | Pharmacist                                                                                           | National Health and Population Development.                                                                     |
| 4 (b)                    | As in 4 (a)                                                                                                                                                                                                                                                      | As in 4 (a)                 | As in 4 (a)                                                                                          | Administration: House of Assembly.                                                                              |
| 4 (c)                    | As in 4 (a)                                                                                                                                                                                                                                                      | As in 4 (a)                 | As in 4 (a)                                                                                          | Administration: House of Representatives.                                                                       |

| Number of field of study | Field of study and degree/diploma                                                                                                                                                                                                                                               | Major subjects/Major field                                                                                    | Post in the Public Service to which applicant may be appointed after successfully completing studies | Department/Administration in which applicant may be appointed after successfully completing studies             |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| 13 (a)                   | <b>Physiotherapy</b><br>(Only from the third year of study)<br>B.Sc. (Physiotherapy)/B. Physiotherapy                                                                                                                                                                           | As prescribed by university                                                                                   | Physiotherapist                                                                                      | National Health and Population Development and Provincial Administrations of Natal, the Cape and the Transvaal. |
| 13 (b)                   | As in 13 (a)                                                                                                                                                                                                                                                                    | As in 13 (a)                                                                                                  | As in 13 (a)                                                                                         | Administration: House of Assembly.                                                                              |
| 13 (c)                   | As in 13 (a)                                                                                                                                                                                                                                                                    | As in 13 (a)                                                                                                  | As in 13 (a)                                                                                         | Administration: House of Delegates.                                                                             |
| 13 (d)                   | As in 13 (a)                                                                                                                                                                                                                                                                    | As in 13 (a)                                                                                                  | As in 13 (a)                                                                                         | Administration: House of Representatives.                                                                       |
| 60                       | <b>Pure Science</b><br>B.Sc.                                                                                                                                                                                                                                                    | Chemistry <i>plus</i> Physics or Biochemistry or Pharmaceutical Chemistry or Pharmacology or Food Technology  | Forensic Analyst                                                                                     | National Health and Population Development.                                                                     |
| 61                       | B.Sc. or B.Sc. <i>plus</i> B.Sc. (Hons)                                                                                                                                                                                                                                         | Chemistry <i>plus</i> Microbiology or Physics                                                                 | Water Pollution Control Officer                                                                      | Water Affairs.                                                                                                  |
| 62                       | B.Sc. <i>plus</i> Hons in Physics                                                                                                                                                                                                                                               | Physics                                                                                                       | Physicist                                                                                            | Provincial Administration of Natal                                                                              |
| 51 (a)                   | <b>Social Work</b><br>B.A. (S.W.)/B.Soc.Sc. (S.W.)/Diploma in Social Work/B.Diac.                                                                                                                                                                                               | As prescribed by university/college                                                                           | Social Worker                                                                                        | Provincial Administrations of Natal and the Transvaal.                                                          |
| 51 (b)                   | (Only from the second year of study)<br>B.A. (S.W.)/B.Soc.Sc. (S.W.)/Diploma in Social Work/B.Diac.                                                                                                                                                                             | As in 51 (a)                                                                                                  | As in 51 (a)                                                                                         | Administration: House of Assembly.                                                                              |
| 51 (c)                   | As in 51 (b)                                                                                                                                                                                                                                                                    | As in 51 (a)                                                                                                  | As in 51 (a)                                                                                         | Administration: House of Representatives.                                                                       |
| 51 (d)                   | As in 51 (b)                                                                                                                                                                                                                                                                    | As in 51 (a)                                                                                                  | As in 51 (a)                                                                                         | Administration: House of Delegates.                                                                             |
| 59 (a)                   | <b>Speech Therapy</b><br>Speech Therapy/Logopedics                                                                                                                                                                                                                              | As prescribed by university                                                                                   | Speech Therapist                                                                                     | National Health and Population Development and Provincial Administrations of Natal, the Cape and the Transvaal. |
| 59 (b)                   | As in 59 (a)                                                                                                                                                                                                                                                                    | As in 59 (a)                                                                                                  | As in 59 (a)                                                                                         | Administration: House of Delegates.                                                                             |
| 59 (c)                   | As in 59 (a)                                                                                                                                                                                                                                                                    | As in 59 (a)                                                                                                  | As in 59 (a)                                                                                         | Administration: House of Representatives.                                                                       |
| 63                       | <b>Translation</b><br>A three-year bachelor's degree<br>(Translation from one official language into the other official language, or from a foreign language into an official language. A pass mark in the translation examination of the State Language Services is required.) | English <i>plus</i> one of the following:<br>Afrikaans<br>A Black language<br>German<br>Translation<br>French | Language Practitioner                                                                                | National Education.                                                                                             |

| Number of field of study | Field of study and degree/diploma | Major subjects/Major field                                                                                                                                                                                         | Post in the Public Service to which applicant may be appointed after successfully completing studies | Department/Administration in which applicant may be appointed after successfully completing studies |
|--------------------------|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| 64                       | B.A.                              | Afrikaans <i>plus</i> from the following as a major subject or ancillary subjects:<br>English<br>Other Languages<br>Linguistics<br>Communication/Journalism<br>Library and Information Science<br>Computer Science | Language Practitioner (Terminologist)                                                                | National Education.                                                                                 |

#### POST-GRADUATE AND ADVANCED STUDY

| Number of field of study | Field of study                                                                                                                                                                          | Major subjects/Major field  | Post in the Public Service to which applicant may be appointed after successfully completing studies | Department/Administration in which applicant may be appointed after successfully completing studies |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| 66                       | Any of the above-mentioned fields of study. Not necessarily the corresponding major subjects or main fields of study                                                                    |                             | As indicated above                                                                                   | As indicated above.                                                                                 |
| 67                       | Diploma in Public Administration/Diploma in Advanced Public Administration/Advanced Diploma in Public and Municipal Administration<br>(Only for senior officials in the Public Service) | As prescribed by university | Various                                                                                              | Various.                                                                                            |
| 68                       | M.P.A./M.A./M. Admin.                                                                                                                                                                   | Public Administration       | Various                                                                                              | Various.                                                                                            |
| 69                       | M.A.                                                                                                                                                                                    | Counselling Psychology      | Vocational Counsellor                                                                                | Manpower.                                                                                           |
| 70                       | M.Sc.                                                                                                                                                                                   | Health Physics              | Radiation Scientist                                                                                  | National Health and Population Development.                                                         |
| 71                       | B.A. Hons                                                                                                                                                                               | Geography                   | Assistant Planner                                                                                    | Development Planning.                                                                               |
| 72 (a)                   | M.A.                                                                                                                                                                                    | Clinical Psychology         | Clinical Psychologist                                                                                | National Health and Population Development.                                                         |
| 72 (b)                   | As in 72 (a)                                                                                                                                                                            | As in 72 (a)                | As in 72 (a)                                                                                         | Administration: House of Representatives.                                                           |

#### DIPLOMA STUDIES IN TECHNICAL FIELDS

| Number of field of study | Field of study and diploma                     | Major subjects/Major field | Post in the Public Service to which applicant may be appointed after successfully completing studies | Department/Administration in which applicant may be appointed after successfully completing studies |
|--------------------------|------------------------------------------------|----------------------------|------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
|                          | <b>Chiropody</b>                               |                            |                                                                                                      |                                                                                                     |
| 73                       | An appropriate four-year diploma               | As prescribed by technikon | Chiropodist                                                                                          | Administration: House of Assembly.                                                                  |
| 74                       | National Diploma in Agriculture (Soil Science) | As prescribed by technikon | Forestry Research Technician                                                                         | Environment Affairs.                                                                                |
| 75                       | National Diploma in Town and Regional Planning | As prescribed by technikon | Town and Regional Planner (Planning Assistant)                                                       | Administration: House of Representatives.                                                           |
| 76                       | National Diploma in Public Health              | As prescribed by technikon | Health Inspector                                                                                     | Administration: House of Representatives.                                                           |
| 77                       | National Diploma in Food Service Management    | As prescribed by technikon | Food Service Manager                                                                                 | Provincial Administration of the Transvaal.                                                         |
| 78                       | National Diploma in Clinical Technology        | As prescribed by technikon | Clinical Technologist                                                                                | Provincial Administration of the Transvaal.                                                         |
| 79                       | National Diploma in Electronic Data Processing | As prescribed by technikon | Programmer                                                                                           | Provincial Administration of the Transvaal.                                                         |
| 80                       | National Diploma in Government Finance         | As prescribed by technikon | Assistant State Accountant                                                                           | Various.                                                                                            |

**VOORGRAADSE STUDIE**

| Nommer van studierigting | Studierigting en graad/diploma                                                                 | Hoofvakke/Hoofrigting                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Betrekking in die Staatsdiens waarin applikant na afstudering aangestel kan word | Departement/Administrasie waarin applikant na afstudering aangestel kan word |
|--------------------------|------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|------------------------------------------------------------------------------|
| 1 (a)                    | <b>Staatsadministrasie</b><br><i>Personeeladministrasie</i><br>'n Toepaslike baccalaureusgraad | <p>*Publieke Administrasie/Staatsadministrasie <i>plus</i> enige ander vak, maar die volgende vakke sal voorkeur geniet:</p> <p>Sosiologie/Bedryfsosiologie<br/>Sielkunde/Bedryfsielkunde/Bedryf- en Personeelsielkunde/<br/>Personeelbestuur<br/>Volkekunde<br/>Ekonomie<br/>Staatsleer<br/>Ontwikkelingsadministrasie<br/>Wysbegeerte/Filosofie</p> <p>* Indien die universiteit waaraan die kandidaat tans studeer/van plan is om te studeer, nie Publieke Administrasie/Staatsadministrasie voorgraads tot op derdejaarsvlak aanbied nie, of indien die kandidaat as gevolg van die akademiese vordering wat hy reeds gemaak het, nie in staat is om drie kursusse in Publieke Administrasie/Staatsadministrasie binne sy huidige leergang te volg nie, moet hy soveel kursusse in Publieke Administrasie/Staatsadministrasie moontlik, maar in elk geval minstens een, volg.</p> <p>Die leergang moet minstens een kursus in die tweede amptelike taal van die kandidaat (verkieslik die praktiese taalkursus) insluit. Die leergang moet verder verkieslik die volgende insluit:</p> <p>Uitleg van Wette of Staats- en Administratiefreg of 'n ander aanvaarbare regskursus</p> | Assistent-personeelbeampte/Kadet:<br>Staatsadministrasie                         | Departemente vir algemene sake.                                              |
| 1 (b)                    | Soos vir 1 (a)                                                                                 | Soos vir 1 (a)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Soos vir 1 (a)                                                                   | Administrasie: Volksraad.                                                    |
| 1 (c)                    | Soos vir 1 (a)                                                                                 | Soos vir 1 (a)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Soos vir 1 (a)                                                                   | Administrasie: Raad van Verteenwoordigers.                                   |
| 1 (d)                    | Soos vir 1 (a)                                                                                 | Soos vir 1 (a)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Soos vir 1 (a)                                                                   | Administrasie: Raad van Afgevaardigdes.                                      |
| 2 (a)                    | <i>Administrasie: Funksionele Terrein</i><br>'n Toepaslike baccalaureusgraad                   | <p>*Publieke Administrasie/Staatsadministrasie <i>plus</i> enige ander vak, maar die volgende vakke sal voorkeur geniet:</p> <p>Sosiologie/Bedryfsosiologie<br/>Sielkunde/Bedryfsielkunde/Bedryf- en Personeelsielkunde/<br/>Personeelbestuur<br/>Ekonomie<br/>Staatsleer<br/>Volkekunde<br/>Wysbegeerte/Filosofie<br/>Ontwikkelingsadministrasie<br/>Een van die amptelike tale</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                  |                                                                              |

| Nommer van studierigting | Studierigting en graad/diploma                                                                                                                                                                                                                                                 | Hoofvakke/Hooffrigting                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Betrekking in die Staatsdiens waarin applikant na afstudering aangestel kan word | Departement/Administrasie waarin applikant na afstudering aangestel kan word |
|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|------------------------------------------------------------------------------|
|                          |                                                                                                                                                                                                                                                                                | <p>* Indien die universiteit waaraan die kandidaat tans studeer/van plan is om te studeer, nie Publieke Administrasie/Staatsadministrasie voorgaads tot op derdejaarsvlak aanbied nie, of indien die kandidaat as gevolg van die akademiese vordering wat hy reeds gemaak het, nie in staat is om drie kursusse in Publieke Administrasie/Staatsadministrasie binne sy huidige leergang te volg nie, moet hy soveel kursusse in Publieke Administrasie/Staatsadministrasie moontlik, maar in elk geval minstens een, volg.</p> <p>Die leergang moet minstens een kursus in die tweede amptelike taal van die kandidaat (verkieklik die praktiese taalkursus) insluit. Die leergang moet verder verkieslik die volgende insluit:</p> <p>Uitleg van Wette of Staats- en Administratiefreg of 'n ander aanvaarbare regskursus</p> | Verskeie                                                                         | Departement vir algemene sake.                                               |
| 2 (b)                    | Soos vir 2 (a)                                                                                                                                                                                                                                                                 | Soos vir 2 (a)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Verskeie                                                                         | Administrasie: Volksraad.                                                    |
| 2 (c)                    | Soos vir 2 (a)                                                                                                                                                                                                                                                                 | Soos vir 2 (a)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Verskeie                                                                         | Administrasie: Raad van Verteenwoordigers.                                   |
| 2 (d)                    | Soos vir 2 (a)                                                                                                                                                                                                                                                                 | Soos vir 2 (a)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Verskeie                                                                         | Administrasie: Raad van Afgevaardigdes.                                      |
| 2 (e)                    | 'n Toepaslike baccalaureusgraad                                                                                                                                                                                                                                                | Staatsleer en volkekunde                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Assistent-beplanningsadministrasie-beampte                                       | Ontwikkelingsbeplanning.                                                     |
| 2 (f)                    | 'n Toepaslike driejarige baccalaureusgraad                                                                                                                                                                                                                                     | Publieke Administrasie/Staatsadministrasie en Handelsreg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Assistent-maatskappykontroleur                                                   | Handel en Nywerheid.                                                         |
| 3 (a)                    | <i>Finansiële Administrasie</i><br>'n Toepaslike driejarige baccalaureusgraad                                                                                                                                                                                                  | <p>Publieke Administrasie/Staatsadministrasie as verpligte hoofvak. Ander vakke wat voorkeur sal geniet:</p> <p>Ekonomie/Bedryfsekonomie<br/>Handelsreg/Kommersiële Reg<br/>Kosteberekening<br/>Ouditkunde<br/>Sielkunde/Bedryfsielkunde/Bedryf- en Personeelsielkunde/<br/>Personeelbestuur</p> <p>Die leergang moet verder insluit:</p> <p>Een of meer kursusse in Rekeningkunde<br/>'n Kursus in Dataverwerking (oriënterings-/inleidende kursus in Rekenaarwetenskap)</p>                                                                                                                                                                                                                                                                                                                                                  | Assistent-staatsrekenmeester<br>Assistent-staatsouditeur                         | Departement vir algemene sake.                                               |
| 3 (b)                    | Soos vir 3 (a)                                                                                                                                                                                                                                                                 | Soos vir 3 (a)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Soos vir 3 (a)                                                                   | Administrasie: Volksraad.                                                    |
| 3 (c)                    | Soos vir 3 (a)                                                                                                                                                                                                                                                                 | Soos vir 3 (a)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Soos vir 3 (a)                                                                   | Administrasie: Raad van Verteenwoordigers.                                   |
| 3 (d)                    | Soos vir 3 (a)                                                                                                                                                                                                                                                                 | Soos vir 3 (a)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Soos vir 3 (a)                                                                   | Administrasie: Raad van Afgevaardigdes.                                      |
| 4 (a)                    | <p><b>Aptekerswese</b><br/>(Slegs vanaf die derde studiejaar)</p> <p>B. Pharm/B.Sc. Pharm. (Geen beursgelde word gedurende die praktiese jaar uitbetaal nie. Van kandidate kan vereis word dat hulle hul opleiding tydens die praktiese jaar in die Staatsdiens deurloop.)</p> | Soos deur universiteit voorgeskryf                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Apteker                                                                          | Nasionale Gesondheid en Bevolkingsontwikkeling.                              |
| 4 (b)                    | Soos vir 4 (a)                                                                                                                                                                                                                                                                 | Soos vir 4 (a)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Soos vir 4 (a)                                                                   | Administrasie: Volksraad.                                                    |
| 4 (c)                    | Soos vir 4 (a)                                                                                                                                                                                                                                                                 | Soos vir 4 (a)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Soos vir 4 (a)                                                                   | Administrasie: Raad van Verteenwoordigers.                                   |

| Nommer van studierigting | Studierigting en graad/diploma                                                                                                                                                                          | Hoofvakke/Hooftrigting                                    | Betrekking in die Staatsdiens waarin applikant na afstudering aangestel kan word | Departement/Administrasie waarin applikant na afstudering aangestel kan word                                   |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
|                          | <b>Arbeidsterapie</b>                                                                                                                                                                                   |                                                           |                                                                                  |                                                                                                                |
| 5 (a)                    | B.Sc. (Arbeidsterapie)/B. Arbeidsterapie                                                                                                                                                                | Soos deur universiteit voorgeskryf                        | Arbeidsterapeut                                                                  | Nasionale Gesondheid en Bevolkingsontwikkeling en die Provinsiale Administrasies van Natal, Kaap en Transvaal. |
| 5 (b)                    | Soos vir 5 (a)                                                                                                                                                                                          | Soos vir 5 (a)                                            | Soos vir 5 (a)                                                                   | Administrasie: Volksraad.                                                                                      |
| 5 (c)                    | Soos vir 5 (a)                                                                                                                                                                                          | Soos vir 5 (a)                                            | Soos vir 5 (a)                                                                   | Administrasie: Raad van Afgevaardigdes.                                                                        |
| 5 (d)                    | Soos vir 5 (a)                                                                                                                                                                                          | Soos vir 5 (a)                                            | Soos vir 5 (a)                                                                   | Administrasie: Raad van Verteenwoordigers.                                                                     |
|                          | <b>Argiefwetenskap</b>                                                                                                                                                                                  |                                                           |                                                                                  |                                                                                                                |
| 6                        | B.A.                                                                                                                                                                                                    | Geskiedenis en Publieke Administrasie/Staatsadministrasie | Argivaris                                                                        | Nasionale Opvoeding.                                                                                           |
|                          | <b>Biblioteekwese</b><br>(Slegs vanaf die tweede studiejaar)                                                                                                                                            |                                                           |                                                                                  |                                                                                                                |
| 7                        | B Bibl./B.A. (Bibl.) of 'n toepaslike driejarige baccalaureusgraad <i>plus</i> die Hoër Diploma in Biblioteekwese                                                                                       | Soos deur universiteit voorgeskryf                        | Bibliotekaris                                                                    | Nasionale Opvoeding en die Provinsiale Administrasies van die Oranje-Vrystaat, Transvaal en Natal.             |
|                          | <b>Dieetkunde</b>                                                                                                                                                                                       |                                                           |                                                                                  |                                                                                                                |
| 8 (a)                    | B.Sc. in Dieetkunde (vierjaarkursus)<br>B.Sc. in Dieetkunde (driejaarkursus) <i>plus</i> B.Sc. (Hons.) in Dieetkunde<br>B.Sc. in Dieetkunde (driejaarkursus) <i>plus</i> Diploma in Hospitaaldieetkunde | Soos deur universiteit voorgeskryf                        | Dieetkundige                                                                     | Provinsiale Administrasies van Natal, Kaap en Transvaal.                                                       |
| 8 (b)                    | Soos vir 8 (a) of B.Sc. Huishoudkunde (Voedsel/Voeding) (vierjaarkursus) <i>plus</i> Diploma in Hospitaaldieetkunde                                                                                     | Soos vir 8 (a)                                            | Dieetkundige/Voedingkundige                                                      | Administrasie: Volksraad.                                                                                      |
| 8 (c)                    | Soos vir 8 (a)                                                                                                                                                                                          | Soos vir 8 (a)                                            | Voedingkundige                                                                   | Administrasie: Raad van Verteenwoordigers.                                                                     |
| 8 (d)                    | Soos vir 8 (a)                                                                                                                                                                                          | Soos vir 8 (a)                                            | Soos vir 8 (a)                                                                   | Administrasie: Raad van Afgevaardigdes.                                                                        |
|                          | <b>Diplomatieke en Inligtingsdiens</b><br>(Kandidate moet bereid wees om 'n psigometriesse toets af te lê en voor 'n keurkomitee te verskyn alvorens beurse toegeken word.)                             |                                                           |                                                                                  |                                                                                                                |

| Nommer van studierigting | Studierigting en graad/diploma                                                                  | Hoofvakke/Hoofrigting                                                                                                                                                                                                                                                                                    | Betrekking in die Staatsdiens waarin applikant na afstudering aangestel kan word | Departement/Administrasie waarin applikant na afstudering aangestel kan word                                   |
|--------------------------|-------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| 9                        | 'n Toepaslike baccalaureusgraad<br>(Slegs vir finale studiejaar)                                | Staatsleer en Internasionale Politiek<br>Ten minste een van die volgende as byvak:<br>Afrikastudie<br>Ontwikkelingsadministrasie<br>Regte<br>Geskiedenis<br>Volkekunde<br>Publieke Administrasie/Staatsadministrasie<br>Kommunikasiekunde<br>Ekonomie<br>Engels<br>Frans<br>Duits<br>Spaans<br>Portugees | Kadet: Buitelandse Sake                                                          | Buitelandse Sake.                                                                                              |
| 10                       | 'n Toepaslike driejarige baccalaureusgraad<br>(Slegs manlike kandidate)                         | Ekonomie en Ontwikkelingsadministrasie en ten minste een van die volgende as byvak:<br>Bedryfseconomie<br>Landbou-ekonomie<br>Ontwikkelingseconomie<br>Afrikastudie<br>Rekeningkunde                                                                                                                     | Kadet: Buitelandse Sake                                                          | Buitelandse Sake.                                                                                              |
| 11                       | 'n Toepaslike driejarige baccalaureusgraad<br>(Slegs vir finale studiejaar)                     | Publieke Administrasie/Staatsadministrasie is 'n verpligte hoofvak.<br>Ander hoofvak en 'n byvak gekies uit:<br>Sosiologie/Bedryfsosiologie/Sielkunde/Bedryfsielkunde<br>Personeelbestuur<br>Ekonomie<br>Staatsleer<br>Kommunikasiekunde<br>Wysbegeerte<br>Filosofie<br>Regte                            | Kadet: Buitelandse Sake                                                          | Buitelandse Sake.                                                                                              |
| 12                       | 'n Toepaslike B.A.-graad<br>(Slegs vir finale studiejaar)                                       | Kommunikasiekunde <i>plus</i> een van die volgende:<br>Staatsleer<br>Internasionale Politiek<br>Publieke Administrasie/Staatsadministrasie<br>Joernalistiek<br>Volkekunde<br>Enige taal                                                                                                                  | Skakelbeampte en/of Mediabeampte                                                 | Buro vir Inligting.                                                                                            |
| 13 (a)                   | <b>Fisioterapie</b><br>(Slegs vanaf die derde studiejaar)<br>B.Sc. Fisioterapie/B. Fisioterapie | Soos deur universiteit voorgeskryf                                                                                                                                                                                                                                                                       | Fisioterapeut                                                                    | Nasionale Gesondheid en Bevolkingsontwikkeling en die Provinsiale Administrasies van Natal, Kaap en Transvaal. |

| Nommer van studierigting | Studierigting en graad/diploma                                                                                                                                         | Hoofvakke/Hoofrigting                                                                                                                                                                                      | Betrekking in die Staatsdiens waarin applikant na afstudering aangestel kan word | Departement/Administrasie waarin applikant na afstudering aangestel kan word                               |
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| 13 (b)                   | Soos vir 13 (a)                                                                                                                                                        | Soos vir 13 (a)                                                                                                                                                                                            | Soos vir 13 (a)                                                                  | Administrasie: Volksraad.                                                                                  |
| 13 (c)                   | Soos vir 13 (a)                                                                                                                                                        | Soos vir 13 (a)                                                                                                                                                                                            | Soos vir 13 (a)                                                                  | Administrasie: Raad van Afgevaardigdes.                                                                    |
| 13 (d)                   | Soos vir 13 (a)                                                                                                                                                        | Soos vir 13 (a)                                                                                                                                                                                            | Soos vir 13 (a)                                                                  | Administrasie: Raad van Verteenwoordigers.                                                                 |
|                          | <b>Geneeskunde</b><br>(Slegs vanaf die tweede studiejaar)                                                                                                              |                                                                                                                                                                                                            |                                                                                  |                                                                                                            |
| 14 (a)                   | M.B.Ch.B./M.B. B.Ch. (Geen beursgelde word gedurende die internjaar uitbetaal nie. Van kandidate kan vereis word dat hulle hul internskap in die Staatsdiens deurloop) | Soos deur universiteit voorgeskryf                                                                                                                                                                         | Mediese Beampte                                                                  | Nasionale Gesondheid en Bevolkingsontwikkeling en Provinsiale Administrasies van Natal, Kaap en Transvaal. |
| 14 (b)                   | Soos vir 14 (a)                                                                                                                                                        | Soos vir 14 (a)                                                                                                                                                                                            | Soos vir 14 (a)                                                                  | Administrasie: Volksraad.                                                                                  |
| 14 (c)                   | Soos vir 14 (a)                                                                                                                                                        | Soos vir 14 (a)                                                                                                                                                                                            | Soos vir 14 (a)                                                                  | Administrasie: Raad van Verteenwoordigers.                                                                 |
|                          | <b>Geohidrologie</b>                                                                                                                                                   |                                                                                                                                                                                                            |                                                                                  |                                                                                                            |
| 15                       | B.Sc. plus B.Sc. (Hons.) in Geofisika (Toegepaste/Eksplorاسية)<br>(Universiteit van Pretoria)                                                                          | Eksplorاسية Geofisika plus een van die volgende as 'n hoofvak:<br>Fisika<br>Wiskunde<br>Toegepaste Wiskunde<br>Rekenaarwetenskap<br>Plus verpligte byvakke:<br>Wiskunde I, Fisika I en Geologie I          | Hidroloog                                                                        | Waterwese.                                                                                                 |
| 16                       | B.Sc. plus B.Sc. (Hons.) Eksplorاسية/Toegepaste Geofisika<br>(Universiteit van die Witwatersrand)                                                                      | Geofisika III plus een van die volgende as hoofvak:<br>Geologie III<br>Fisika III<br>Rekenaarwetenskap III<br>Toegepaste Wiskunde III<br>Plus verpligte byvakke:<br>Fisika II<br>Wiskunde II<br>Geologie I | Hidroloog                                                                        | Waterwese.                                                                                                 |
| 17                       | B.Sc. plus B.Sc. (Hons.) in Geohidrologie<br>(Hons. alleenlik aan die Universiteit van die OVS)<br>(a) Prakties                                                        | Geologie plus een van die volgende:<br>Wiskunde<br>Toegepaste Wiskunde<br>Fisika<br>Chemie<br>Plus verpligte byvakke:<br>Wiskunde I en Fisika I                                                            | Hidroloog                                                                        | Waterwese.                                                                                                 |
|                          | of                                                                                                                                                                     | of                                                                                                                                                                                                         |                                                                                  |                                                                                                            |

| Nommer van studierigting | Studierigting en graad/diploma                                                                                                                                                               | Hoofvakke/Hooftrigting                                                                                                                                                                                                                                                                                                           | Betrekking in die Staatsdiens waarin applikant na afstudering aangestel kan word | Departement/Administrasie waarin applikant na afstudering aangestel kan word |
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|                          | (b) Teoreties<br><br>of<br>B.Sc. plus B.Sc. (Hons.)<br>Geografie/Geologie gekombineerd<br><br>(Slegs aan Universiteit van Rhodes)                                                            | Twee van die volgende:<br>Fisika<br>Wiskunde<br>Toegepaste Wiskunde<br>Rekenaarwetenskap<br>Plus verpligte byvakke:<br>Geologie I en Wiskundige Statistiek I<br>of<br>Geologie III<br>Geografie III<br>(Geohidrologies georiënteerd)<br>Plus verpligte byvakke:<br>Chemie I, Wiskunde I en Fisika I                              |                                                                                  |                                                                              |
| 18                       | <b>Geologie</b><br>B.Sc. of B.A. of B. Econ. of B. Com.<br><br><b>Handels- en Ekonomiese Wetenskappe</b><br>Vir aanstelling in Diplomatieke en Inligtingsdiens<br>(Kyk studierigting No. 10) | Geologie III en Ekonomie III                                                                                                                                                                                                                                                                                                     | Assistent-mineraalekonom                                                         | Mineraal- en Energiesake.                                                    |
| 19                       | B. Com.<br>(Slegs vanaf die tweede studiejaar)                                                                                                                                               | Ekonomie of Bedryfsekonomie en Rekeningkunde III                                                                                                                                                                                                                                                                                 | Assistent-ekoonom: Landbou                                                       | Landbou-ekonomie en -bemarking.                                              |
| 20                       | B. Com.<br>(Slegs vanaf die tweede studiejaar)                                                                                                                                               | Ekonomie of Bedryfsekonomie of Landbou-ekonomie en Statistiek II                                                                                                                                                                                                                                                                 | Assistent-ekoonom: Landbou                                                       | Landbou-ekonomie en -bemarking.                                              |
| 21                       | B. Com.                                                                                                                                                                                      | Ekonomie plus Statistiek of Inkomstebelasting of Kwantitiewe Bestuur                                                                                                                                                                                                                                                             | Mynopmeter                                                                       | Mineraal- en Energiesake.                                                    |
| 22                       | B. Com.                                                                                                                                                                                      | Ekonomie en Ekonometrie<br>Plus kursusse in:<br>Rekenaarwetenskap en Bedryfsekonomie en Geld- en Bankwese                                                                                                                                                                                                                        | Assistent-staatsekonemiese beleidsadviseur                                       | Finansies.                                                                   |
| 23                       | B. Com.<br>(Slegs vir finale studiejaar)                                                                                                                                                     | Ekonomie en Statistiek                                                                                                                                                                                                                                                                                                           | Assistent-mannekragbeleidsadviseur                                               | Mannekrag.                                                                   |
| 24                       | B. Com.                                                                                                                                                                                      | Rekeningkunde en Ouditkunde by voorkeur.<br>Waar enigene van die vakke nie as hoofvak aangebied kan word nie, moet soveel kursusse moontlik daarin voltooi word, terwyl die alternatiewe hoofvak uit Ekonomie en Bedryfsekonomie gekies word. Waar moontlik moet Inkomstebelasting en Kosteberekening as byvakke aangebied word. | Assistent-staatsouditeur                                                         | Ouditeur-generaal.                                                           |
| 25                       | B.Sc. of B.Com.                                                                                                                                                                              | Twee van die volgende as hoofvakke:<br>Wiskunde<br>Statistiek<br>Wiskundige Statistiek<br>Ekonomie<br>Rekeningkunde<br>As ondersteunende vak sal Rekenaarwetenskap 'n aanbeveling wees                                                                                                                                           | Assistent-opnamestatistikus                                                      | Binnelandse Sake.                                                            |

| Nommer van studierigting | Studierigting en graad/diploma                                                                                                                                                             | Hoofvakke/Hoofrigting                                                                                                                                                                                                                                                                                                                                                                                                                  | Betrekking in die Staatsdiens waarin applikant na afstudering aangestel kan word | Departement/Administrasie waarin applikant na afstudering aangestel kan word |
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| 26                       | B.Com. of B.Sc.                                                                                                                                                                            | Twee van die volgende as hoofvakke:<br>Statistiek<br>Wiskundige Statistiek<br>Rekenaarwetenskap                                                                                                                                                                                                                                                                                                                                        | Assistent-statistiekadviseur                                                     | Binnelandse Sake.                                                            |
| 27                       | 'n Toepaslike baccalaureusgraad<br>(Slegs vir finale studiejaar)                                                                                                                           | Een van die volgende as hoofvak en ten minste een van die ander vakke tot op <i>tweedejaarsvlak</i> :<br>Ekonomie<br>Rekeningkunde<br>Bedryfseconomie<br>Kosteberekening                                                                                                                                                                                                                                                               | Assistent-handel en Nywerheidsadviseur                                           | Handel en Nywerheid.                                                         |
| 28                       | <b>Hidrologie (Oppervlakwater)</b><br>B.Sc. plus B.Sc. (Hons.)                                                                                                                             | Minstens twee van die volgende as hoofvakke <i>plus</i> minstens een as byvak. (Een van die hoofvakke moet vir die Hons. gevolg word.)<br>(a) <i>Hoogste prioriteit</i> :<br>Hidrologie (Slegs aan die Universiteite van OVS, Natal en Rhodes)<br>Wiskundige Statistiek<br>Toegepaste Wiskunde<br>Fisika<br>Rekenaarwetenskap<br>Operasionele Navorsing<br>(b) <i>Laer prioriteit</i> :<br>Wiskunde<br>Chemie<br>Geografie<br>Geologie | Hidroloog                                                                        | Waterwese.                                                                   |
| 29                       | <b>Hidrologie (Navorsing)</b><br>B.Sc. plus B.Sc. (Hons.) in Chemie                                                                                                                        | Chemie <i>plus</i> een van die volgende:<br>Wiskunde<br>Statistiek<br>Rekenaarwetenskap                                                                                                                                                                                                                                                                                                                                                | Hidroloog                                                                        | Waterwese.                                                                   |
| 30                       | B.Sc. plus B.Sc. (Hons.)                                                                                                                                                                   | Geografie <i>plus</i> een van die volgende:<br>Statistiek<br>Biometrie<br>Toegepaste Wiskunde                                                                                                                                                                                                                                                                                                                                          | Hidroloog                                                                        | Waterwese.                                                                   |
| 31                       | B.Sc. plus B.Sc. (Hons.)                                                                                                                                                                   | Geofisika <i>plus</i> een van die volgende:<br>Statistiek<br>Geohidrologie<br>Toegepaste Wiskunde                                                                                                                                                                                                                                                                                                                                      | Hidroloog                                                                        | Waterwese.                                                                   |
| 32                       | <b>Ingenieurswese</b><br>(Kyk die opleidingskema vir ingenieurs soos hierbo verduidelik.)<br>B.Sc. (Ing.)/B. Ing. (Elektries/Elektronies—Swakstroom)<br>(Slegs vanaf die derde studiejaar) | Soos deur universiteit voorgeskryf                                                                                                                                                                                                                                                                                                                                                                                                     | Ingenieur (Elektries/Elektronies)                                                | Vervoer, Waterwese en Omgewingsake.                                          |

| Nommer van studierigting | Studierigting en graad/diploma                                                                                                                                                 | Hoofvakke/Hoofrigting                                                              | Betrekking in die Staatsdiens waarin applikant na afstudering aangestel kan word  | Departement/Administrasie waarin applikant na afstudering aangestel kan word                                                                 |
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| 33                       | B.Sc. (Ing.)/B. Ing. (Landbou)<br><b>(Slegs vir finale studiejaar)</b>                                                                                                         | Soos deur universiteit voorgeskryf                                                 | Ingenieur (Landbou)                                                               | Ontwikkelingshulp.                                                                                                                           |
| 34                       | B.Sc. (Ing.)/B. Ing. (Lugvaart)                                                                                                                                                | Soos deur universiteit voorgeskryf                                                 | Ingenieur (Lugvaart)                                                              | Vervoer.                                                                                                                                     |
| 35 (a)                   | B.Sc. (Ing.)/B. Ing. (Meganies)                                                                                                                                                | Soos deur universiteit voorgeskryf                                                 | Ingenieur (Meganies)                                                              | Ontwikkelingshulp, Waterwese en die Provinsiale Administrasies van die Oranje-Vrystaat en Transvaal.                                         |
| 35 (b)                   | Soos vir 35 (a)                                                                                                                                                                | Soos vir 35 (a)                                                                    | Eerste Skeepsopnemer (Ingenieur)                                                  | Vervoer.                                                                                                                                     |
| 35 (c)                   | Soos vir 35 (a)                                                                                                                                                                | Soos vir 35 (a)                                                                    | Assistent-inspekteur: Mynmasjinerie<br>Inspekteur: Beroepsveiligheid (Masjinerie) | Mineraal- en Energiesake.                                                                                                                    |
| 36                       | B.Sc. Ing./B. Ing. (Mynbou)                                                                                                                                                    | Soos deur universiteit voorgeskryf                                                 | Assistent-inspekteur (Myne)                                                       | Mannekrag.                                                                                                                                   |
| 37 (a)                   | B.Sc. (Ing.)/B. Ing. (Siviel)                                                                                                                                                  | Soos deur universiteit voorgeskryf                                                 | Ingenieur (Siviel)                                                                | Mineraal- en Energiesake.                                                                                                                    |
| 37 (b)                   | Soos vir 37 (a)                                                                                                                                                                | Soos vir 37 (a)                                                                    | Ingenieur (Struktureel)                                                           | Openbare Werke en Grondsake, Ontwikkelingshulp, Waterwese, Vervoer en die Provinsiale Administrasies van die Oranje-Vrystaat, Kaap en Natal. |
| 37 (c)                   | Soos vir 37 (a)                                                                                                                                                                | Soos vir 37 (a)                                                                    | Assistent-beplanner                                                               | Openbare Werke en Grondsake.                                                                                                                 |
| 38                       | <b>Landbou</b><br>B.Sc. Agric. plus toepaslike Hons. in Molekulêre Biologie                                                                                                    | Biochemie en Plantfisiologie of Mikrobiologie of Genetika (Planteteelt)            | Assistent-landbounavorser                                                         | Ontwikkelingsbeplanning.                                                                                                                     |
| 39                       | B.Sc. Agric. plus toepaslike Hons.<br><b>(Slegs vanaf die tweede studiejaar)</b>                                                                                               | Genetika en Entomologie                                                            | Assistent-plant- en -saadbeampte                                                  | Administrasie: Volksraad.                                                                                                                    |
| 40                       | B.Sc. Agric. plus toepaslike Hons.<br><b>of</b><br>B. Inst. Agrar. (Hons.)<br><b>of</b><br>B.Sc. Agric. (Hons.) (Voorligting)<br><i>Slegs by Universiteit van Stellenbosch</i> | Grondkunde en Akkerbou                                                             | Assistent-landbouhulpbronbeampte                                                  | Landbou-ekonomie en -bemarking.                                                                                                              |
| 41                       | B.Sc. Agric. plus toepaslike Hons.                                                                                                                                             | Grondkunde en Chemie                                                               | Assistent-landkundige                                                             | Administrasie: Volksraad.                                                                                                                    |
| 42                       | B.Sc. Agric. plus B. Inst. Agrar. (Hons.)                                                                                                                                      | Grondkunde en Weidingkunde of Akkerbou/Agronomie                                   | Assistent-bodembeskermingsbeampte                                                 | Landbou-ekonomie en -bemarking.                                                                                                              |
| 43                       | B.Sc. Agric. plus toepaslike Hons.                                                                                                                                             | Landbou-ekonomie en Ekonomie of Bedryfseconomie of Tuinbou of Akkerbou of Veekunde | Assistent-landbouproduksie-ekoonoom                                               | Administrasie: Volksraad.                                                                                                                    |
| 44                       | B.Sc. Agric. plus B. Inst. Agrar. (Hons.)<br><b>of</b><br>B.Sc. Agric. (Hons.) (Voorligting)<br><i>Slegs by Universiteit van Stellenbosch</i>                                  | Landbou-ekonomie                                                                   | Assistent-landbouvoorligter                                                       | Administrasie: Volksraad.                                                                                                                    |
| 45                       | B.Sc. Agric.                                                                                                                                                                   | Landbou-ekonomie en Ontwikkelingseconomie                                          | Landbou-adviseur                                                                  | Ontwikkelingshulp.                                                                                                                           |

| Nommer van studierigting | Studierigting en graad/diploma                                                                                                                            | Hoofvakke/Hoofrigting                                                                 | Betrekking in die Staatsdiens waarin applikant na afstudering aangestel kan word | Departement/Administrasie waarin applikant na afstudering aangestel kan word |
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| 46                       | B.S. Agric. plus B. Inst. Agrar. (Hons.)<br>of<br>B.Sc. Agric. (Hons.) (Voorligting)<br><i>Slegs by Univ. van Stellenbosch</i>                            | Landbouproduksie of Akkerbou of Landbou-ekonomie                                      | Assistent-landbouvoorligter                                                      | Administrasie: Volksraad.                                                    |
| 47                       | B.Sc. Agric. plus toepaslike Hons.                                                                                                                        | Plantkunde en Tuinbou                                                                 | Assistent-plant- en -saadbeampte                                                 | Landbou-ekonomie en -bemarking.                                              |
| 48                       | B.Sc. Agric. plus B. Inst. Agrar. (Hons.)<br>of<br>B.Sc. Agric. (Hons.) (Voorligting)<br><i>Slegs by Univ. van Stellenbosch</i>                           | Weiding en/of Veekunde                                                                | Assistent-landbouvoorligter                                                      | Administrasie: Volksraad.                                                    |
| 49                       | B.Sc. Agric. plus toepaslike Hons.<br>of<br>B. Inst. Agrar. (Hons.)<br>of<br>B.Sc. Agric. (Hons.) (Voorligting)<br><i>Slegs by Univ. van Stellenbosch</i> | Wingerdbou en Wynkunde                                                                | Assistent-landbouvoorligter                                                      | Administrasie: Volksraad.                                                    |
| 50                       | B.Sc. Agric. plus toepaslike Hons.                                                                                                                        | Wynkunde met soveel kursusse moontlik in Chemie en Mikro-biologie                     | Assistent-landbounavorser                                                        | Landbou-ekonomie en -bemarking.                                              |
| 51 (a)                   | <b>Maatskaplike Werk</b><br>B.A. (S.W.)/B.A. (M.W.)/B.Soc.Sc. (M.W.)/Diploma in Maatskaplike werk/B. Diac.<br>(Slegs vanaf die tweede studiejaar)         | Soos deur universiteit/kollege voorgeskryf                                            | Maatskaplike Werker                                                              | Provinsiale Administrasies van Natal en Transvaal.                           |
| 51 (b)                   | B.A. (S.W.)/B.A. (M.W.)/B.Soc.Sc. (M.W.)/Diploma in Maatskaplike werk/B. Diac.                                                                            | Soos vir 51 (a)                                                                       | Soos vir 51 (a)                                                                  | Administrasie: Volksraad.                                                    |
| 51 (c)                   | Soos vir 51 (b)                                                                                                                                           | Soos vir 51 (a)                                                                       | Soos vir 51 (a)                                                                  | Administrasie: Raad van Verteenwoordigers.                                   |
| 51 (d)                   | Soos vir 51 (b)                                                                                                                                           | Soos vir 51 (a)                                                                       | Soos vir 51 (a)                                                                  | Administrasie: Raad van Afgevaardigdes.                                      |
| 52                       | <b>Menslike Ekologie (Algemeen)</b><br>B.A. (M.E.) Vierjarige graad<br>(Slegs by Universiteit van Wes-Kaap)                                               | Sosiologie plus een van die volgende:<br>Voeding<br>Voedsel<br>Kleding<br>Huisbestuur | Kultuurbeampte                                                                   | Administrasie: Raad van Verteenwoordigers.                                   |
| 53 (a)                   | <b>Mondhigiëne</b><br>Diploma in Mondhigiëne                                                                                                              | Soos deur universiteit voorgeskryf                                                    | Mondhigiënis                                                                     | Administrasie: Volksraad.                                                    |
| 53 (b)                   | Soos vir 53 (a)                                                                                                                                           | Soos vir 53 (a)                                                                       | Soos vir 53 (a)                                                                  | Administrasie: Raad van Verteenwoordigers.                                   |
| 54                       | <b>Regte</b><br>LL.B. (Net vir gegraduateerdes)<br>(Slegs vir finale studiejaar)                                                                          | Soos deur universiteit voorgeskryf.                                                   | Staatsaanklaer                                                                   | Justisie.                                                                    |

| Nommer van studierigting | Studierigting en graad/diploma                                                                                                                                                                                                        | Hoofvakke/Hoofrigting                                                                                                                                                                        | Betrekking in die Staatsdiens waarin applikant na afstudering aangestel kan word | Departement/Administrasie waarin applikant na afstudering aangestel kan word                               |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|
| 55                       | <b>Rekenaarwetenskap</b><br>B.Sc.                                                                                                                                                                                                     | Rekenaarwetenskap <i>plus</i> enige hoofvak wat verband hou met die ander hoofrigtings wat in hierdie kennisgewing verskyn                                                                   | Programmeerder of Datategnoloog                                                  | Waterwese en Kommissie vir Administrasie.                                                                  |
| 56                       | B.Sc.<br>(Applikante moet bereid wees om voor 'n Keurkomitee te verskyn)<br><b>of</b><br>B.Com. Inligtingstelsels                                                                                                                     | Rekenaarwetenskap en een van die volgende:<br>Wiskunde<br>Wiskundige Statistiek<br><br>Handelsrekenaarwetenskap en een van die volgende:<br>Rekeningkunde<br>Bedryfseksonomie<br>Ekonomie    | Datategnoloog (Programming)<br><br>Datategnoloog (Programming)                   | S.A. Gevangenisdiens.<br><br>S.A. Gevangenisdiens.                                                         |
| 57                       | B.Sc.                                                                                                                                                                                                                                 | Rekenaarwetenskap en Wiskunde                                                                                                                                                                | Programmeerder                                                                   | Mannekrag.                                                                                                 |
| 58                       | B.Sc.                                                                                                                                                                                                                                 | Rekenaarwetenskap en Fisika                                                                                                                                                                  | Programmeerder                                                                   | Provinsiale Administrasie van Transvaal.                                                                   |
| 59 (a)                   | <b>Spraakterapie</b><br>Spraakterapie/Logopedika                                                                                                                                                                                      | Soos deur universiteit voorgeskryf                                                                                                                                                           | Spraakterapeut                                                                   | Nasionale Gesondheid en Bevolkingsontwikkeling en Provinsiale Administrasies van Natal, Kaap en Transvaal. |
| 59 (b)                   | Soos vir 59 (a)                                                                                                                                                                                                                       | Soos vir 59 (a)                                                                                                                                                                              | Soos vir 59 (a)                                                                  | Administrasie: Raad van Afgevaardigdes.                                                                    |
| 59 (c)                   | Soos vir 59 (a)                                                                                                                                                                                                                       | Soos vir 59 (a)                                                                                                                                                                              | Soos vir 59 (a)                                                                  | Administrasie: Raad van Verteenwoordigers.                                                                 |
| 60                       | <b>Suiwer Natuurwetenskappe</b><br>B.Sc.                                                                                                                                                                                              | Chemie plus Fisika of Biochemie of Farmaseutiese Chemie of Farmakologie of Voedseltegnologie                                                                                                 | Forensiese Analis                                                                | Nasionale Gesondheid en Bevolkingsontwikkeling.                                                            |
| 61                       | B.Sc. of B.Sc. plus B.Sc. (Hons.)                                                                                                                                                                                                     | Chemie plus Mikrobiologie of Fisika                                                                                                                                                          | Waterbesoedelingsbeheerbeampte                                                   | Waterwese.                                                                                                 |
| 62                       | B.Sc. plus Hons. in Fisika                                                                                                                                                                                                            | Fisika                                                                                                                                                                                       | Fisikus                                                                          | Natale Provinsiale Administrasie.                                                                          |
| 63                       | <b>Vertaling</b><br>'n Driejarige baccalaureusgraad<br>(Vertaling uit een amptelike taal in die ander amptelike taal, of uit 'n vreemde taal in 'n amptelike taal. Slagting in die Staatstaaldiens se vertaaleksamen is 'n vereiste.) | Engels <i>plus</i> een van die volgende:<br>Afrikaans<br>'n Swart taal<br>Duits<br>Vertaalkunde<br>Frans                                                                                     | Taalpraktisyn                                                                    | Nasionale Opvoeding.                                                                                       |
| 64                       | B.A.                                                                                                                                                                                                                                  | Afrikaans <i>plus</i> van die volgende as hoofvak of byvakke:<br>Engels<br>Ander tale<br>Linguistiek<br>Kommunikasiekunde/Journalistiek<br>Biblioteek-en-Inligtingkunde<br>Rekenaarwetenskap | Taalpraktisyn (Terminoloog)                                                      | Nasionale Opvoeding.                                                                                       |
| 65                       | <b>Weerkunde</b><br>B.Sc. (Weerkunde) (net Universiteit van Pretoria)                                                                                                                                                                 | Soos deur universiteit voorgeskryf                                                                                                                                                           | Weerkundige                                                                      | Omgewingsake.                                                                                              |

## NAGRAADSE EN GEVORDERDE STUDIE

| Nommer van studierigting | Studierigting en graad/diploma                                                                                                                                                             | Hoofvakke/Hoofrigting                      | Betrekking in die Staatsdiens waarin applikant na afstudering aangestel kan word | Departement/Administrasie waarin applikant na afstudering aangestel kan word |
|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|----------------------------------------------------------------------------------|------------------------------------------------------------------------------|
| 66                       | Enige van bostaande studierigtings. Nie noodwendig die ooreenstemmende hoofvakke of hoofrigtings nie.                                                                                      |                                            | Soos hierbo aangedui                                                             | Soos hierbo aangedui.                                                        |
| 67                       | Diploma in Publieke Administrasie/Diploma in Gevorderde Publieke Administrasie/Gevorderde Diploma in Staats- en Munisipale Administrasie<br>(Slegs vir senior beamptes in die Staatsdiens) | Soos deur universiteit voorgeskryf         | Verskeie                                                                         | Verskeie.                                                                    |
| 68                       | M.P.A./M.A./M.Admin.                                                                                                                                                                       | Publieke Administrasie/Staatsadministrasie | Verskeie                                                                         | Verskeie.                                                                    |
| 69                       | M.A.                                                                                                                                                                                       | Voorligtingsielkunde                       | Beroepsvoorligter                                                                | Mannekrag.                                                                   |
| 70                       | M.Sc.                                                                                                                                                                                      | Gesondheidsfisika                          | Stralingswetenskaplike                                                           | Nasionale Gesondheid en Bevolkingsontwikkeling.                              |
| 71                       | B.A. Hons.                                                                                                                                                                                 | Geografie                                  | Assistent-beplanner                                                              | Ontwikkelingsbeplanning.                                                     |
| 72 (a)                   | M.A.                                                                                                                                                                                       | Kliniese Sielkunde                         | Kliniese Sielkundige                                                             | Nasionale Gesondheid en Bevolkingsontwikkeling.                              |
| 72 (b)                   | Soos vir 72 (a)                                                                                                                                                                            | Soos vir 72 (a)                            | Soos vir 72 (a)                                                                  | Administrasie: Raad van Verteenwoordigers.                                   |

## DIPLOMASTUDIE IN TEGNIESE RIGTINGS

| Nommer van studierigting | Studierigting en diploma                         | Hoofvakke/Hoofrigting           | Betrekking in die Staatsdiens waarin applikant na afstudering aangestel kan word | Departement/Administrasie waarin applikant na afstudering aangestel kan word |
|--------------------------|--------------------------------------------------|---------------------------------|----------------------------------------------------------------------------------|------------------------------------------------------------------------------|
|                          | <b>Chiropodie</b>                                |                                 |                                                                                  |                                                                              |
| 73                       | 'n Toepaslike vierjarige diploma                 | Soos deur technikon voorgeskryf | Chiropodis                                                                       | Administrasie: Volksraad.                                                    |
| 74                       | Nasionale Diploma in Landbou (Grondkunde)        | Soos deur technikon voorgeskryf | Bosbou-navorsingstegnikus                                                        | Omgewingsake.                                                                |
| 75                       | Nasionale Diploma in Stad- en Streekbeplanning   | Soos deur technikon voorgeskryf | Stad- en Streekbeplanner (Beplanningsassistent)                                  | Administrasie: Raad van Verteenwoordigers.                                   |
| 76                       | Nasionale Diploma in Openbare Gesondheid         | Soos deur technikon voorgeskryf | Gesondheidsinspekteur                                                            | Administrasie: Raad van Verteenwoordigers.                                   |
| 77                       | Nasionale Diploma in Voedseldiensbestuur         | Soos deur technikon voorgeskryf | Voedseldiensbestuurder                                                           | Provinsiale Administrasie van Transvaal.                                     |
| 78                       | Nasionale Diploma in Kliniese Tegnologie         | Soos deur technikon voorgeskryf | Kliniese Tegnoloog                                                               | Provinsiale Administrasie van Transvaal.                                     |
| 79                       | Nasionale Diploma in Elektroniese Dataverwerking | Soos deur technikon voorgeskryf | Programmeerder                                                                   | Provinsiale Administrasie van Transvaal.                                     |
| 80                       | Nasionale Diploma in Owerheidsfinansies          | Soos deur technikon voorgeskryf | Assistent-staatsrekenmeester                                                     | Verskeie.                                                                    |

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## Placing of languages:

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2. For the period 1 October 1986 to 30 September 1987, English is to be placed FIRST.
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—oOo—

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## Plasing van tale:

### *Staatskoerante*

1. Hiermee word bekendgemaak dat die omruil van tale in die *Staatskoerant* jaarliks geskied met die eerste uitgawe in Oktober.
2. Vir die tydperk 1 Oktober 1986 tot 30 September 1987 word Engels EERSTE geplaas.
3. Hierdie reëling is in ooreenstemming met dié van die Parlement waarby koerante met Wette ens. die taalvolgorde deurgaans behou vir die duur van die sitting.
4. ***Dit word dus van u, as adverteerder, verwag om u kopie met bogenoemde reëling te laat strook om onnodige omskakeling en stylredigering in ooreenstemming te bring.***

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