



UNIVERSITEIT  
iYUNIVESITHI  
STELLENBOSCH  
UNIVERSITY

**100**  
1918 · 2018

# *Graduation*

*(Physical and Virtual)*

16 December 2020

09:00 | 12:00 | 15:00 | 18:00

# *Gradeplegtighede*

*(Fisies en Virtueel)*

16 Desember 2020

09:00 | 12:00 | 15:00 | 18:00

## *Ons Visie 2040*

Die Universiteit Stellenbosch sal Afrika se voorste navorsingsintensiewe universiteit wees wat wêreldwyd as uitnemend, inklusief en innoverend erken word en waar ons kennis tot diens van die samelewing bevorder.

## *Ons Missie*

Die Universiteit Stellenbosch is 'n navorsingsintensiewe universiteit wat uitmuntende studente lok, talentvolle personeel aanstel en 'n wêreldklasomgewing bied; 'n plek wat met die wêreld verbind is en gemeenskappe plaaslik, op die vasteland en in die res van die wêreld verryk en transformeer.



## *Our Vision 2040*

Stellenbosch University will be Africa's leading research-intensive university, globally recognised as excellent, inclusive and innovative, where we advance knowledge in service of society.

## *Our Mission*

Stellenbosch University is a research-intensive university where we attract outstanding students, employ talented staff and provide a world-class environment; a place connected to the world, while enriching and transforming local, continental and global communities.



## *Umbonoweth ka2040*

IYunivesithi yaseStellenbosch iya kuba yiyunivesithi egxininise kuphando nekhokeleyo eAfrika, neyamkelwa kwihlabathi lonke njengegqwesileyo, equkayo neyenza inguqulelo, nalapho siqhubela phambili ulwazi sikhonza uluntu.

## *Ubizo Lwethu*

IYunivesithi yaseStellenbosch yiyunivesithi egxininise kuphando nalapho sitsala abafundi abagqwesileyo, siqesha abasebenzi abanesiphiwo kwaye sibonelela nemeko ekwinqanaba lehlabathi; indawo eqhagamshelene nehlabathi, ngelixa ichumisa kwaye iguqula uluntu lwengingqi, lwelizwekazi nolwehlabathi.



Oudregter | Justice Edwin Cameron  
Kanselier | Chancellor

### *Beste lid van die Universiteit Stellenbosch-gemeenskap*

Dit is vir my 'n besondere eer om as voorsitter van ons Desember-graduateplegtighede op te tree – sowel die aanlyn as fisiese geleentheid. Ek het nog altyd gebeurde by my alma mater met groot belangstelling gevolg, en is dankbaar vir die geleentheid om in dié stadium van my lewe weer by Maties betrokke te wees en my ervaring met die volgende geslag te kan deel.

Toe ek aan die begin van die jaar die Kanseliersamp opgeneem het, het niemand natuurlik geweet wat vir ons voorlê nie. Wat 'n jaar was 2020 nie! Ek haal my hoed af vir die vasberadenheid en aanpasbaarheid waarmee u die vreesaanjaende koronaviruspandemie en gepaardgaande uitdagings getrotseer het.

Die jaar het ongelukkig ook sy tol geëis. My innige meegevoel aan almal wat weens die virus 'n geliefde verloor het of wie se lewe op 'n ander ingrypende manier deur die Covid-19-krisis geraak is.

Vandeesweek is ons uiters trots op al die grade, diplomas en sertifikate wat by hierdie plegtighede toegeken word. Dit getuig van die US se kernbydrae tot ons samelewing – des te meer in hierdie uitdagende tyd.

Ek spreek graag my respek, waardering en gelukwensing uit teenoor alle rolspelers – studente, dosente, studieleiers en promotors, steundienstpersoneel en die US-bestuur. Familielede verdien spesiale vermelding, en so ook al die vriende, skenkers en borge wat ons graduandi enduit toegewyd en doelgerig help werk het om hul kwalifikasies te behaal.

Aan al ons nuwe graduandi: Ek hoop die vreugde en trots waarmee ons vandag u prestasie vier, ontwikkel mettertyd in iets selfs kosbaarder – 'n verantwoordelike gevoel en pligsbesef. U nuwe status bied u die geleentheid om die kennis, vaardighede en netwerke wat u deur u studie opgebou het te benut om ons land, vasteland en die res van die wêreld 'n beter plek vir almal te maak. Nou, meer as ooit vantevore, behoort ons die kans om tot die samelewing by te dra met geesdrif aan te gryp.

Ek wens u alles van die beste toe vir die volgende fase van u lewensreis.

**Oudregter Edwin Cameron**  
**Kanselier**

### *Dear member of the Stellenbosch University community*

I feel extremely honoured to preside at our December graduation ceremonies – both the online and face-to-face versions. I have always followed events at my alma mater with great interest and am grateful for the opportunity once more to be involved in Maties at this stage of my life, and to be able to share my experience with the next generation.

When I assumed office as Chancellor at the start of the year, no-one knew what 2020 had in store for us. What a year it has been! I tip my hat to you for the determination and adaptability you displayed in the face of the terrifying coronavirus pandemic and all its associated challenges.

Sadly, the year has also taken its toll. My deepest condolences to everyone who has lost a loved one to the virus, or whose lives have been dramatically affected in other ways by the Covid-19 crisis.

This week, we are immensely proud of all the degrees, diplomas and certificates to be conferred at these ceremonies. They attest to SU's key contribution to society – all the more in these challenging times.

I would like to express my respect, appreciation and congratulations to all role-players – students, lecturers, supervisors, support services staff and SU management. Family members deserve a special mention, as do the friends, donors and sponsors who assisted our graduates to keep on working with dedication and purpose, up until the very end, to obtain their qualifications.

To each and every graduate: May the pride and joy with which we are celebrating your achievement today develop into something even more valuable over time – a sense of duty and responsibility. Your new status offers you the opportunity to use the knowledge, skills and networks you have been able to acquire through your studies to make our country, continent and the rest of the world a better place for all. Now, more than ever, we should enthusiastically embrace the chance to contribute to society.

I wish you every success for the next phase of your life's journey.

**Justice Edwin Cameron**  
**Chancellor**

**Kanselier | Chancellor**

Justice E Cameron, BAHons, LLd hc (Stell), LLB, BCL, MA, DCL hc (Oxford), LLd hc (King's College, London), LLd hc (Witw), LLd hc (St Andrews), LLd hc (Sussex)

**Rektor en Visekanselier | Rector and Vice-Chancellor**

Prof WJS de Villiers, MB, ChB, MMed (Int), FCP (SA), DPhil, MHCM

**Voorsitter van die Raad | Chairperson of Council**

Mr GM Steyn, BA, LLB

**Uitvoerende Bedryfshoof | Chief Operating Officer**

Prof SA du Plessis, BComHons, MPhil, PhD

**Viserektor (Sosiale Impak, Transformasie en Personeel)****Vice-Rector (Social Impact, Transformation and Personnel)**

Prof NN Koopman, BA, MTh, DTh

**Viserektor (Leer en Onderrig) | Vice-Rector (Learning and Teaching)**

Prof A Schoonwinkel, PrEng, MEng, MBA, PhD

**Viserektor (Navorsing, Innovasie en Nagraadse Studies)****Vice-Rector (Research, Innovation and Postgraduate Studies)**

Prof TE Cloete, MSc, DSc

**Viserektor (Strategie en Internasionalisering)****Vice-Rector (Strategy and Internationalisation)**

Prof HC Klopper, BCur, MCur, PhD, MBA, FAAN, MASSAf

**Registrateur | Registrar**

Dr P Retief, MA, DLitt

**Dekane | Deans****AgriWetenskappe | AgriSciences**

Prof D Brink, BScHons, MScAgric, PhD

**Ekonomiese en Bestuurswetenskappe | Economic and Management Sciences**

Prof I Woolard, BSc, BAHons, PhD

**Geneeskunde en Gesondheidswetenskappe | Medicine and Health Sciences**

Prof JA Volmink, BSc, MB, ChB, DCH (SA), MPH, DPhil, MASSAf

**Ingenieurswese | Engineering**

Prof JL van Niekerk, MEng, PhD, EMBA

**Krygskunde | Military Science**

Prof MSTshehla, MSc, PhD

**Lettere en Sosiale Wetenskappe | Arts and Social Sciences**

Prof AJ Leysens, MA, DPhil

**Natuurwetenskappe | Science**

Prof L Warnich, MSc, PhD

**Opvoedkunde | Education**

Prof MR Madiba, DLitt et Phil

**Regsgeleerdheid | Law**

Prof N Smit, BLC, LLB, LLd

**Teologie | Theology**

Prof RW Nel, BA, BTh, MTh, DTh



## Prof Wim de Villiers

Rektor en Visekanselier  
Rector and Vice-Chancellor

### *Beste Matie-graduandus*

'n Kollega vertel my van 'n jong dokter wat verlede jaar afgestudeer het, en onlangs sê sy is baie verlig dat sy nie “hierdie deurmekaar jaar” as 'n finalejaarstudent hoef aan te gepak het nie. Julle hét – en boonop met groot sukses. Welgedaan!

Niemand sal 2020 sommer vergeet nie. Dit sal tereg onthou word as 'n besonder uitdagende tyd. Wat as die spreekwoordelike “jaar van volmaakte sig” begin het, het vinnig in 'n maalkolk van onsekerheid ontaard weens die koronaviruspandemie. Ons moes almal vasbyt om op koers te bly met ons doelwitte.

Al die planne wat ons as Universiteit aan die begin van die jaar gehad het, is vinnig afgeskaal tot slegs twee oorhoofse oogmerke: om te sorg dat ons studente hul akademiese jaar kan voltooi en dat ons as instelling volhoubaar bly vir toekomstige innames. Ek dink ons het hierin geslaag.

Toe kontakonderrig in Maart op alle kampusse landwyd opgeskort is, het ons blitsvinnig na aanlyn noodafstandsonderrig, -leer en -assessering oorgeslaan. Daar was wel haakplekke, maar die meeste is weldra uitgestryk. Dankie aan ons personeel (akademies én steundienste) en studente vir al die harde werk en opofferings wat dít moontlik gemaak het.

Span US het uitstekend gevaar om Covid-19 die hoof te bied. Almal het hul deel gedoen – van studente wat gesondheidswerkers in die frontlinie vrywillig bygestaan het, navorsers wat multidissiplinêre projekte van stapel gestuur het, en tegnoloë wat robotte in 'n hospitaal ontplooi het sodat spesialiste op 'n afstand saalrondes kon doen, tot ingenieurs wat met 'n 3D-drukker onderdele vir asemhalingstoestelle en gesigskerms vir gesondheidsorgwerkers vervaardig het, en kollegas wat uitgereik het na die groter gemeenskap met kospakkies vir huishoudings in nood. Dít is hoe ons Maties ken!

Jou tyd hier by ons het jou voorberei om leiding te neem en uit te blink in 'n diverse wêreld, danksy 'n omgewing waarin jy 'n transformerende studente-ervaring kon hê. Mag jy wat jy hier geleer het met vrug toepas, en mag die US se waardes – uitnemendheid, deernis, billikheid, respek en verantwoordbaarheid – jou rigsgoer bly.

Die US sal altyd jou akademiese tuiste bly. Besoek gerus ons alumniplatform, [www.matiesconnect.com](http://www.matiesconnect.com). Daar kan jy kontak met jou universiteitsvriende behou, na werksaanbiedinge kyk sowel as mentors en netwerkgeleenthede kry – alles op een plek. Studies dui daarop dat betrokkenheid by sterk alumninetwerke heelwat voordele inhou, veral vir beroepsontwikkeling. Bly deel van die Matie-familie om jou loopbaan te bevorder.

Tot weersiens!

**Prof Wim de Villiers**  
Rektor en Visekanselier

### *Dear Matie graduate*

A colleague tells me of a young medical doctor who graduated last year, who recently said how relieved she was that she did not have to tackle “this chaotic year” as a final-year student. You did – and with great success at that. Well done!

2020 will not be easily forgotten. It will rightly be remembered as an extremely challenging time. What started off as the proverbial “year of perfect vision” soon turned into one fraught with uncertainty due to the coronavirus pandemic. All of us had to dig deep to stay on course with our goals.

The comprehensive plans our University had at the start of the year were swiftly scaled down to only two overall objectives: ensuring that our students could complete their academic year and that our institution remain sustainable for future intakes. I believe we have succeeded in this.

When face-to-face tuition was suspended on campuses nationwide in March, we rapidly switched to online emergency remote teaching, learning and assessment. While there were some glitches, most were soon resolved. This was made possible by the hard work and sacrifices of our staff (both academic and support services) and students, to whom we are deeply grateful.

Team SU excelled at meeting the challenges of Covid-19. Everyone did their bit – from students who volunteered to support frontline healthcare workers, researchers who launched multidisciplinary projects, and technologists who deployed robots in a hospital so that specialists could continue with their rounds remotely, to engineers who used a 3D printer to manufacture parts for ventilators and face shields for healthcare workers, and colleagues who reached out to the broader community with food parcels for households in need. That's Maties for you!

Your time with us has prepared you to lead and excel in a diverse world, thanks to an environment that enabled you to have a transformative student experience. I hope that the lessons you learnt here will stand you in good stead, and that you will continue to live by SU's values – excellence, compassion, equity, respect and accountability.

SU will always remain your academic home. Please visit our alumni platform, [www.matiesconnect.com](http://www.matiesconnect.com). It allows you to stay in touch with your university friends, view job offers as well as find mentors and networking opportunities – all in one spot. Studies have shown that engagement in strong alumni networks holds significant benefits, not least for professional development. Do stay connected to the Matie family to advance your career.

Until we meet again!

**Prof Wim de Villiers**  
Rector and Vice-Chancellor

## Altyd 'n Matie

Geluk en welkom in die Universiteit Stellenbosch se alumni-familie! Jou gradeplegtigheid is 'n belangrike mylpaal, en ook die begin van jou voortgesette verbintenis met jou alma mater. Die Alumni-kantoor is jou lewenslange skakel met die Universiteit.

Daar is vele maniere om in kontak te bly.

## Tuiskoms-en-familienaweek

Die Universiteit se Tuiskoms-en-familienaweek vir alumni vind vanaf Donderdag, 23 September 2021, tot Saterdag, 25 September 2021, op die Stellenboschkampus plaas. Inligting is beskikbaar by [www.matiesalumni.com](http://www.matiesalumni.com).

## Sluit aan by Maties Connect

Ons [www.matiesconnect.com](http://www.matiesconnect.com)-platform sal jou help om jou professionele netwerk uit te brei, 'n mentor te vind, alumni te bereik, en op hoogte te bly van gebeure by jou alma mater.

## Wees deel van 'n Alumni-hub

Die Stellenbosch Alumni-betrekkinge-span stel plaaslike en internasionale alumni-nawe (oftewel hubs) saam om die skakeling tussen alumni onderling te verbeter deur gereelde netwerke en sosiale geleenthede aan te bied. Vir meer inligting oor hoe om 'n hub in jou gebied te stig of by een van ons gevestigde hubs aan te sluit, stuur 'n e-pos na [alumni@sun.ac.za](mailto:alumni@sun.ac.za).

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## Always a Matie

Congratulations and welcome to the Stellenbosch University alumni family! Your graduation is a momentous occasion and marks the beginning of your continued relationship with your alma mater. The Alumni Office is your lifelong connection to the University.

There are many ways to stay connected.

## Homecoming and Family Weekend

The University's Homecoming and Family Weekend takes place from Thursday, 23 September 2021, to Saturday, 25 September 2021, on the Stellenbosch Campus. Information is available on [www.matiesalumni.com](http://www.matiesalumni.com).

## Join Maties Connect

Our [www.matiesconnect.com](http://www.matiesconnect.com) platform will help you increase your professional network, find a mentor, reach out to alumni, and keep up to date on what's happening at your alma mater.

## Be part of an Alumni Hub

The Stellenbosch Alumni Relations team establish alumni hubs both locally and internationally to connect alumni in specific regions with one another through regular networking and social events. For more information on how to start or join an existing hub in your area, send an e-mail to [alumni@sun.ac.za](mailto:alumni@sun.ac.za).

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## I-Matie ngalo Lonk' ixesha

Sivuyisana nawe kwaye wamkelekile kusapho olungabo babesakufunda kwiYunivesithi yaseStellenbosch! Ukuthweswa kwakho isidanga lixesha apha elakha labaluleka, kwaye likwalixesha eliphawula ukuqalisa kwakho ubudlelwane obuqhubekayo kunye nale yunivesithi owawusakufunda kuyo. IOfisi yabo Babesakuba Ngabafunda Apha yiyo ekunxulumanisa neYunivesithi ubomi bakho bonke.

Zininzi iindlela zokuhlala uqhagamshlekile.

## IMpelaveki yoBuyelo-khaya ubenoSapho

IMpelaveki yoBuyelo-khaya ubenoSapho eyenzelwe abo babesakufunda apha yenzeka ukusuka ngoLwesine umhla wama-23 kwinyanga yoMsintsi ukuyokutsho ngoMgqibelo umhla wama-25 kweyoMsintsi 2021 kwikhampasi yaseStellenbosch. Iingombolo ezithe vetshe zifumaneka ku-[www.matiesalumni.com](http://www.matiesalumni.com).

## Joyina i-Maties Connect

Iqonga lethu le-[www.matiesconnect.com](http://www.matiesconnect.com) liza kukunceda ekwandiseni inani leengcali onxibelelana nazo, ekufumaneni umcebisi onamava, ekufikeleleni kwabanye ababefunda apha nasekubeni uhlale usazi ngokwenzekayo ngale yunivesithi owawusakufunda kuyo.

## Yiba yinxalenye yeQela labo baBesakuba ngaBafundi balapha

Iqela lezoNxibelelwano lwabo baBesakuba ngaBafundi balapha lisungula amaqela abo babesakuba ngabafundi apha naza kuzinza kweli lizwe nakwamanye amazwe ukuze kunxibelelwane ngabo babesakuba ngabafundi apha abakwiingingqi ezithile oko kusenziwa ngokunxibelelana rhoqo nangeendibano zasekuhlaleni. Ukuba ufuna iinkcukacha ezithe vetshe malunga nendlela yokuqalisa okanye yokujoyina iqela esele likho kwingingqi yakho, thumela i-imeyili ku-[alumni@sun.ac.za](mailto:alumni@sun.ac.za).

# Gradeplegtighede | Graduation Ceremonies

A Desember 2020-gradeplegtighede | December 2020 graduation ceremonies

B Covid-19-protokol vir gradeplegtighede | Covid-19 graduation protocol

C FISIESE (IN-PERSOON) TOEKENNINGS | PHYSICAL (FACE-TO-FACE) AWARDS

1. 16 DESEMBER | 16 DECEMBER (09:00)

**Fakulteit Ekonomiese en Bestuurswetenskappe | Faculty of Economic and Management Sciences (Groep 1 | Group 1)**

– Doktorale Kwalifikasies | Doctoral Qualifications

**Kanselierstoekening | Chancellor's Award**

– Verantwoordelikeheidsentrum: Bedryfshoof | Responsibility Centre: Chief Operating Officer

2. 16 DESEMBER | 16 DECEMBER (12:00)

**Fakulteit Ekonomiese en Bestuurswetenskappe | Faculty of Economic and Management Sciences (Groep 2 | Group 2)**

– Doktorale Kwalifikasies | Doctoral Qualifications

**Kanselierstoekening | Chancellor's Award**

3. 16 DESEMBER | 16 DECEMBER (15:00)

**Fakulteit Natuurwetenskappe | Faculty of Science (Groep 1 | Group 1)**

– Doktorale Kwalifikasies | Doctoral Qualifications

**Kanselierstoekening | Chancellor's Award**

4. 16 DESEMBER | 16 DECEMBER (18:00)

**Fakulteit Natuurwetenskappe | Faculty of Science (Groep 2 | Group 2)**

– Doktorale Kwalifikasies | Doctoral Qualifications

**Kanselierstoekening | Chancellor's Award**

– Verantwoordelikeheidsentrum: Registrateur | Responsibility Centre: Registrar

D VIRTUELE TOEKENNINGS | VIRTUAL AWARDS (16 DESEMBER | DECEMBER)

**Nagraadse en Voorgraadse Kwalifikasies | Postgraduate and Undergraduate Qualifications**

– Fakulteit Ekonomiese en Bestuurswetenskappe | Faculty of Economic and Management Sciences

– Fakulteit Natuurwetenskappe | Faculty of Science

## Desember 2020-gradeplegtighede

Ons vier die akademiese prestasies van duisende studente van die Universiteit Stellenbosch (US) wat in Desember gradueer. Die gradeplegtighede sal in 'n formaat gehou word wat aan Covid-19-regulasies voldoen, en nie graduandi óf hul gaste se gesondheid en veiligheid in gevaar sal stel nie.

Die Rektoraat het 'n hibriediese gradeplegtighede-model goedgekeur wat bestaan uit klein fisiese plegtighede (van aangesig tot aangesig) van 14 tot 16 Desember, sowel as fakulteitspesifieke aanlyn plegtighede.

**Twaalf klein fisiese gradeplegtighede** (vier per dag) sal in die Endlersaal van die Konservatorium op ons Stellenboschkampus gehou word vir die verlening van doktorsgrade (ook dié uit die siklus van Maart/April 2020), eredoktorsgrade, die Kanselierstoekennings, en die Kanseliersmedalje.

Fakulteitspesifieke aanlyn plegtighede sal vir die res van die graduandi-kategorieë gehou word, wat dus hulle kwalifikasies in absentia sal ontvang. Die skakels na hierdie plegtighede sal op 14 Desember vrygestel word.

Daarbenewens hou ons Fakulteit Geneeskunde en Gesondheidswetenskappe op onderskeidelik 18 November en 14 Desember twee fisiese toewydingsplegtighede (van aangesig tot aangesig) op Tygerbergkampus.

Die hiperkoppeling na die fakulteitspesifieke **aanlyn gradeplegtighede** sal op die volgende datums en tye vrygestel word:

Datum	Tyd	Fakulteit
<b>Maandag, 14 Desember 2020</b>	9:00	Lettere en Sosiale Wetenskappe
	15:00	AgriWetenskappe
	18:00	Krygskunde
		Opvoedkunde Regsgeleerdheid Teologie
<b>Dinsdag, 15 Desember 2020</b>	9:00	Ingenieurswese
	15:00	Geneeskunde en Gesondheidswetenskappe
<b>Woensdag, 16 Desember 2020</b>	9:00	Ekonomiese en Bestuurswetenskappe
	15:00	Natuurwetenskappe

## December 2020 graduation ceremonies

We are celebrating the academic achievements of thousands of Stellenbosch University (SU) students graduating in December this year. Graduation will occur in a format that complies with Covid-19 regulations and will not put the health and safety of graduands or their guests at risk.

The Rectorate approved a hybrid graduation model that consists of small face-to-face ceremonies from 14 to 16 December, as well as faculty-specific online ceremonies.

**Twelve small physical graduation ceremonies** (four per day) will be held in the Endler Hall of the Conservatoire on our Stellenbosch Campus for the conferral of doctorates (including those from the March/April 2020 cycle), honorary doctorates, the Chancellor's Awards and the Chancellor's Medal.

Faculty-specific online ceremonies will be held for the remainder of the categories of graduands, who will therefore receive their qualifications in absentia. The links to these ceremonies will be released on 14 December.

In addition, our Faculty of Medicine and Health Sciences is holding two face-to-face pledge ceremonies on Tygerberg Campus – on 18 November and 14 December.

The hyperlinks to the faculty-specific **virtual graduation ceremonies** will be released on the following dates and at the following times:

Date	Time	Faculty
<b>Monday, 14 December 2020</b>	09:00	Arts and Social Sciences
	15:00	AgriSciences
	18:00	Education
		Law Military Science Theology
<b>Tuesday, 15 December 2020</b>	09:00	Medicine and Health Sciences
	15:00	Engineering
<b>Wednesday, 16 December 2020</b>	09:00	Economic and Management Sciences
	15:00	Science



# Covid-19-protokol vir gradeplegtighede

## Covid-19 graduation protocol

- Alle graduandi en gaste ontvang unieke sitpleknommers. Moet asseblief nie sitplekke ruil of van sitplek verander nie, want die sitplekrekord en -geskiedenis sal vir enige moontlike kontaksporing gebruik word.
- Alle lokale word sowel voor as na elke plegtigheid deeglik volgens die goedgekeurde Covid-19-protokol skoongemaak en ontsmet.
- Dit is verpligtend vir sowel graduandi as gaste om vir die volle duur van die plegtigheid 'n masker te dra, ook wanneer graduandi oor die verhoog stap.
- Hoewel graduandi oor die verhoog sal stap, sal die Registrateur geen graadserpe omhang nie om aan Covid-19-protokol te voldoen.
- Handhaaf asseblief te alle tye 'n veilige afstand van 1,5m van ander.
- Dit is verbode om enige kos in die lokaal in te bring of te eet. Slegs water word in die lokaal toegelaat.
- Ons versoek vriendelik dat u die lokaal so vinnig moontlik ná die geleentheid verlaat sodat skoonmaak en ontsmetting met die oog op die volgende plegtigheid kan begin.
- Sorg asseblief dat u enige afval soos waterbottels, sneesdoekies, ensovoorts met u saamneem wanneer u die lokaal verlaat. Gebruik gerus die vullissak wat vir dié doel voorsien word.
- Gaste en graduandi wat nie aan hierdie voorwaardes voldoen nie, sal versoek word om die lokaal te verlaat.
- All graduands and guests have been assigned unique seat numbers. Please do not move or change seats, as the seating record and history will be used for any potential contact tracing.
- All venues are thoroughly cleaned and disinfected as per the approved Covid-19 protocol before and after each ceremony.
- The wearing of a mask is compulsory for both graduands and guests for the full duration of the ceremony, including when graduands cross the stage.
- While graduands will cross the stage, there will be no hooding by the Registrar to comply with Covid-19 protocol.
- Please maintain a safe distance of 1,5m from others at all times.
- No food may be brought into or consumed in the venue. Only water is permitted inside the venue.
- We respectfully request that you exit the venue as swiftly as possible after the event so that cleaning and sanitising with a view to the next ceremony may commence.
- Kindly ensure that you take along any waste items such as water bottles, tissues, etc. when you exit the venue. Please utilise the waste disposal bag provided.
- Guests and graduands not adhering to the above conditions will be requested to leave the venue.

*Fisiese Toekennings*  
(*in-persoon*)

Fakulteit Ekonomiese en  
Bestuurswetenskappe

09:00 – Groep I

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*Physical Awards*  
(*face-to-face*)

Faculty of Economic and  
Management Sciences

09:00 – Group I

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## PROGRAM

- |                        |   |
|------------------------|---|
| <i>Staan asseblief</i> | 1. Akademiese prosesie kom die saal binne.  |
| <i>Staan asseblief</i> | 2. Speel van die Nasionale Lied.  |
| <i>Sit asseblief</i>   | 3. Formele konstituering deur die Kanselier/Visekanselier.  |
|                        | 4. Verwelkoming deur die Kanselier/Visekanselier.   |
|                        | 5. Voorstelling van kandidate wat kwalifikasies ontvang deur die dekaan van die fakulteit en toekenning van kwalifikasies deur die Kanselier/Visekanselier. |
|                        | 6. Voorstelling van kandidaat vir die Kanselierstoekenning en oorhandiging van die toekenning deur die Kanselier/Visekanselier.                             |
|                        | 7. Sluiting deur die Kanselier/Visekanselier.   |
| <i>Staan asseblief</i> | 8. Akademiese prosesie verlaat die verhoog.   |

## PROGRAMME

- |                     |   |
|---------------------|---|
| <i>Please stand</i> | 1. Entrance of academic procession into the hall.   |
| <i>Please stand</i> | 2. Playing of the National Anthem.  |
| <i>Please sit</i>   | 3. Congregation formally constituted by the Chancellor/Vice-Chancellor.   |
|                     | 4. Welcome by the Chancellor/Vice-Chancellor.   |
|                     | 5. Presentation of candidates receiving qualifications by the dean of the faculty and conferment of qualifications by the Chancellor/Vice-Chancellor. |
|                     | 6. Introduction of the candidate for the Chancellor's Award and presentation of the award by the Chancellor/Vice-Chancellor.                          |
|                     | 7. Closing by the Chancellor/Vice-Chancellor.   |
| <i>Please stand</i> | 8. The academic procession leaves the stage.  |

**DOKTORALE KWALIFIKASIES | DOCTORAL QUALIFICATIONS**

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**DOKTOR IN DIE WYSBEGEERTE  
DOCTOR OF PHILOSOPHY**

**CUPIDO**, Omar-Shariff (Public and Development Management)

*Socio-economic development activation of small towns in the Northern Cape*

This study entailed the development of a people-centric development capability investment framework and categorisation of towns in respect of towns with economic development potential, human capability towns and those that could be considered as social development capability towns. This was achieved through the SHE Principle approach, which includes the Social Investment Capability Principle, the Human Development Capability Principle and the Economic Development capability Principle.

*Supervisor:* Prof APJ Burger

**KAPEMBWA**, Sydney (Public and Development Management)

*Towards co-management of small-inland fisheries and livelihoods: A case of Lake Itezhi-Tezhi, Zambia*

This study expressed clear objectives related to assessing the contribution of current small-scale fishing, assessing and analysing the current governance approach and exploring the prospects of initiating a co-management approach for Lake Itezhi-Tezhi fishery. Clear and theoretical frameworks include common pool resources theory, the sustainable livelihood framework and the institutional analysis and development framework, which in turn informed the structure of the questionnaires used in the study.

*Supervisor:* Prof M de Wit

**MANGQALAZA**, Hlokoma Zimbini  
(Public and Development Management)

*Social innovation systems for sustainable development in African urban informal settlements*

This study investigated and documented the applicability of a potentially transformative social innovation system to African urban contexts. The number of informal settlements in African cities and people dwelling therein could benefit from insights garnered through this study, as its interrogated programmatic, practical, theoretical, philosophical and ethical issues to be contended within a dynamic and constantly evolving context involving multiple stakeholders (including non-governmental organisations).

*Supervisor:* Prof JK Musango

**STEENKAMP**, Gretha (Business Management and Administration)

*The relationship between share repurchases and share-based remuneration of executive directors of South African listed companies*

This study examined the relationship between share repurchases and executive share-based remuneration for South African listed companies during the 2002–2017 period. A positive relationship was found between the two variables, providing evidence that South African executives may be executing share repurchases to increase the value of their own share-based remuneration. To counteract this possibility, regulators should require improved disclosure of share repurchases and executive share-based remuneration. Furthermore, it is recommended that the Johannesburg Stock Exchange require all share repurchase activity to be announced in real time.

*Supervisor:* Prof N Wesson

*Co-supervisor:* Prof E vdM Smit

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# KANSELIERSTOEKENNING | CHANCELLOR'S AWARD

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Verantwoordelikhedsentrum: Bedryfshoof | Responsibility Centre: Chief Operating Officer

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## CAROL KAT

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Carol Kat het haar loopbaan aan die Universiteit Stellenbosch (US) in 2003 begin en het die rol van die US se Kopieregkantoor uitgebrei deur institusionele kopieregrylyne te ontwikkel; beskerming van die US se eie inhoud, geskep deur sy personeel en studente, te bestuur en toe te pas; verslagdoeningsprosesse teen die agtergrond van die DALRO/US se Omvattende Lisensie-ooreenkoms gevestig en geïmplementeer, asook nakoming hiervan verseker. In 2014 was Carol instrumenteel in die formulering en fasilitering van die goedkeuring van die US se hersiene Kortkursusbeleid. Tydens 2016 het Innovus, waar Carol werksaam is, die *Beleid rakende die Gebruik en Lisensiering van Handelsmerke van die Universiteit Stellenbosch* bekendgestel. Toe die US Handelsmerkkantoor in 2018 gevestig is, is haar rol uitgebrei na Hoof: Kortkursuse, Handelsmerke en Kopiereg. Carol is 'n erkende kenner, plaaslik en internasionaal, het al by verskeie internasionale kongresse gepraat, en is genooi om 'n paneellid by drie internasionale tafelrondes te wees

Carol Kat started her career at Stellenbosch University (SU) in 2003 and has expanded the role of the SU Copyright Office by developing institutional copyright guidelines; managing and administering the protection of SU's own content created by its staff and students; establishing and implementing reporting processes against the background of the DALRO/SU Blanket Licence Agreement and ensuring compliance thereof. In 2014, Carol was instrumental in formulating and facilitating the approval of SU's revised Short Courses Policy. During 2016, Innovus, where Carol is employed, introduced the *Policy in Respect of the Use and Licensing of Stellenbosch University Trademarks*. With the establishment of the SU Trademark Office in 2018, her role was expanded to Head: Copyright, Trademarks and Short Courses. Carol is an acknowledged expert locally and internationally, has spoken at several international conferences, and was invited to be a panel member at three international roundtables.

*Fisiese Toekennings*  
(*in-persoon*)

Fakulteit Ekonomiese en  
Bestuurswetenskappe

12:00 – Groep 2

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*Physical Awards*  
(*face-to-face*)

Faculty of Economic and  
Management Sciences

12:00 – Group 2

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## PROGRAM

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|------------------------|---|
| <i>Staan asseblief</i> | 1. Akademiese prosesie kom die saal binne.  |
| <i>Staan asseblief</i> | 2. Speel van die Nasionale Lied.  |
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## PROGRAMME

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**DOKTORALE KWALIFIKASIES | DOCTORAL QUALIFICATIONS**

**DOKTOR IN DIE WYSBEGEERTE (PhD)  
DOCTOR OF PHILOSOPHY (PhD)**

**CONTARDO-BERNING**, Ivona Elizabeth (Statistics)

*Aspects of multi-label classification*

This study investigated the problem of feature selection, which is the procedure of identifying relevant and/or important features (that provide information when assigning labels to new data instances) in a multi-label context. Although the process is rather straightforward in single-label settings, it is much more complicated in multi-label settings. The study proposes a novel contribution to feature selection by introducing a new feature selection method for multi-label settings. An in-depth review on multi-label data, multi-label classification, evaluation measures, feature relevance and feature selection procedures is provided.

*Supervisor:* Prof SJ Steel

**FOUOTSA MANFOUO**, Noe Careme (Operations Research)

*Application of long short-term memory artificial neural networks to forecast water supply and demand in the Lake Chad basin*

This study used a specific type of recurrent neural network, called a long short-term memory (LSTM), to estimate water supply and demand in the Lake Chad basin. The study investigated multivariate time series forecasting with long short-term memory as an alternative methodology for different aspects of water supply and demand estimation. In order to increase prediction accuracy, Pearson correlation, random forest and extra trees classifiers and principal component analysis were investigated as input selection approaches.

*Supervisor:* Prof JH Nel  
*Co-supervisor:* Dr L Potgieter

**HOFMANN**, Flora (Operations Research)

*Order-picking optimisation on a unidirectional cyclical picking line*

The aim of the study was to investigate the efficiency of a unidirectional picking line through optimising order picking. Order batching was introduced that reduced walking distance to minimise the overall picking time. Various algorithms and heuristics were employed and comprehensive simulations were conducted to ensure that the formulated objectives were achieved. Verified results on the order batching were successfully incorporated as an extra layer into four existing different sequential decision tiers in a wave-picking environment. All this was successfully accomplished and resulted in significant new contributions to the body of knowledge in the area of unidirectional cyclical picking.

*Supervisor:* Prof SE Visagie

**ODENDAAL**, Nicolaas Johannes (Economics)

*News, sentiment and the real economy*

This study focused on the use of text analysis, which may be applied to measure the sentiment of economic agents. The findings suggest that by making use of a combination of various statistical measures, a meaningful measure of consumer sentiment can be derived. The approach that was employed involved the identification of several sentiment-based indices from each publication, using different lexicons. Indices were then smoothed with the aid of a local-level state-space model.

*Supervisor:* Prof J Kirsten  
*Co-supervisor:* Prof M Reid

**PIENAAR**, Jacques Schalk (Industrial Psychology)

*The development and psychometric evaluation of a graduate leader competency questionnaire*

This study focused on the development and psychometric evaluation of a graduate leader competency questionnaire. The focus was on how graduate leader performance could be measured, developing an instrument that could be used to measure the competencies and evaluating the psychometric properties that resulted in the validation of a graduate leader performance (behaviourally interpreted) explanatory model. The study focused on a topic that is important for the African context.

*Supervisor:* Prof CC Theron



# KANSELIERSTOEKENNING | CHANCELLOR'S AWARD

Fakulteit Ekonomiese en Bestuurswetenskappe  
Faculty of Economic and Management Sciences

## MATHYS JOHANNES (MJ) BROOKS

Die Kanseliersmedalje word aan mnr Mathys Johannes (MJ) Brooks toegeken ter ere van sy buitengewone bydrae as die Fakulteitsdirekteur in die Fakulteit Ekonomiese en Bestuurswetenskappe. Mnr Brooks se verbintenis tot die Fakulteit, sy toewyding, kreatiwiteit, vermoë om strategies te dink en suksesvolle leierskap oor die afgelope twee dekades het verseker dat die Fakulteit floreer en dat dit allerweë erkenning geniet as 'n nasionale markleier. In die breë Universiteitskring het mnr Brooks die fakulteitsbestuurdersportefeulje geïmplementeër as een van die vernaamste faktore wat die Universiteit in staat stel om die doelwitte van sy strategiese temas, en uiteindelik sy oorhoofse visie, te bereik.

The Chancellor's Award is made to Mr Mathys Johannes (MJ) Brooks to honour his extraordinary contribution as the Faculty Director in the Faculty of Economic and Management Sciences. Mr Brooks' dedication, commitment, creativity, ability to think strategically and successful leadership over the past two decades have ensured that the Faculty is thriving and widely recognized as a national market-leader. Within the broader University context, Mr Brooks has positioned the faculty manager portfolio as one of the major success enablers for the University to reach the goals of its strategic themes and ultimately its overarching vision.

*Fisiese Toekennings*  
(*in-persoon*)

Fakulteit  
Natuurwetenskappe

15:00 – Groep I

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*Physical Awards*  
(*face-to-face*)

Faculty of Science

15:00 – Group I

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## PROGRAM

- |                        |   |
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## DOKTORALE KWALIFIKASIES | DOCTORAL QUALIFICATIONS

**DOKTOR IN DIE WYSBEGEERTE  
DOCTOR OF PHILOSOPHY****ARE, Elisha** (Mathematics)*Extinction probabilities for tsetse (*Glossina* spp.) in a world of changing climate*

This study assessed the impact of changing climate on populations of tsetse, vectors of the African trypanosomiasis. The study contributes to knowledge by improving estimates of the probability of tsetse population extinction, advancing understanding of fly dynamics as a function of temperature, and offering key insights into the sensitivity of tsetse populations to different tsetse control methods. In addition, the study contributes to knowledge on tsetse demography and predicts how climate change would impact the growth of tsetse populations in the Zambezi Valley, and elsewhere in Zimbabwe, predicting areas likely to become more, or less, favourable for tsetse in the future.

Supervisor: Prof JW Hargrove

**BARNARD, Monique** (Biochemistry)*An investigation into role of 11-oxygenated androgens in castration-resistant prostate cancer*

This study investigated the role of the overlooked 11-oxygenated androgens in prostate cancer. Analysis of patient serum revealed that 11-oxygenated androgens remain in circulation following androgen deprivation therapy, while lipidomic and proteomic studies confirmed that 11-oxygenated androgens mediate androgenic effects on prostate cancer cells that, although not identical, overlap with that of classic androgens. These findings highlight that 11-oxygenated androgens contribute to the androgen pool driving prostate cancer and that they should be considered in future studies and therapeutic strategies.

Supervisor: Prof K Storbeck  
Co-supervisor: Prof D Africander**BOTES, Marthinus** (Chemistry)*The development of N-functionalized 4-azapodophyllotoxins as novel anticancer agents*

In this study, probes into the anticancer activity of 4-azapodophyllotoxins, a series of novel N-functionalised analogues, were synthesised and analysed for their antiproliferative activities. This was achieved by variation of the substituents on the scaffolds so as to gain more understanding of the structure-activity relationships of these compounds. Groups on the 4-N position included substituted benzyl and propynyl groups, the latter decorated with various azides through copper-mediated click chemistry. Although less active than the unsubstituted references, several of the novel analogues showed activity comparable to that of cisplatin. A number of promising leads were identified as starting points for further generations of molecules.

Supervisor: Prof WAL van Otterlo  
Co-supervisor: Dr M Blackie**FELDMANN, Wesley Karl** (Chemistry)*Thermal management of porous materials*

The adsorption of gas molecules by a porous material is exothermic, while subsequent desorption is endothermic. Quantifying the essential thermodynamic parameters associated with such sorption processes is an important consideration for designing systems for gas separation, storage and release, particularly with regard to heat management. The conventional approach to determining sorption energies employs the indirect isosteric method, which relies on several assumptions that are often not valid. A new and more direct method was developed, based on continuous scanning of heat flow as a function of gas loading pressure. This method was validated using both rigid and flexible porous materials.

Supervisor: Prof LJ Barbour

**KENFACK JOITSA, Doris Carole** (Physics)*Cross-section measurement of light ions using  $(p, xp)$  and  $(p, xn)$  reactions*

The study investigated the feasibility of producing light ion neutron-rich beams at iThemba LABS using the ISOL method. Light targets produce lesser species than usual heavier targets, which makes the on-line separation easier. Nuclei such as boron can be produced in carbide, nitride and oxide forms to sustain high temperatures and can be used as a substitute to the uranium carbide in the design of the ISOL source. This study measured the production cross section of light nuclei such as  ${}^6_1\text{H}$  and  ${}^8_3\text{Li}$  by bombarding stable targets such as  ${}^{11}_3\text{Li}$ ,  ${}^9_4\text{Be}$  and  ${}^{10}_5\text{B}$  with protons of energies 55 and 66 MeV.

Supervisor: Prof P Papka  
Co-supervisor: Prof SW Wyngaardt**LOMBARD, Jean** (Chemistry)*Selective synthesis of multicomponent crystals using mechanochemistry and sublimation*

Solid-state and gas-phase techniques are underexplored methods for crystallisation of multicomponent organic materials, which often crystallise in more than one form. Mechanochemistry and sublimation have been evaluated for their ability to selectively form desired multicomponent products, such as co-crystals and salts. The general capability and versatility of these techniques were demonstrated in this study, and the unexpected and significant result of salt formation by sublimation gave insight into processes occurring in the gas phase during sublimation. The value of a multi-technique approach to crystallisation as well as the utility of sublimation in crystal engineering methodology was demonstrated.

Supervisor: Dr T le Roex  
Co-supervisor: Prof DA Haynes

**MAJIET, Fakhree (Physics)**

*Evaluation of the dynamic fracture characteristics of shaped charge jets at different strain rates as known initial liner and explosive microstructures*

The dynamic fracture characteristics emanating from copper-lined shaped charge jets in the hypervelocity regime 2-9 km/s were investigated in this study. The initial liner and explosive microstructures were controlled, which enabled experimental characterisation and comparison of the break-up times from differently shaped charge designs. Flash X-ray shadowgraphs of the jets were obtained in the volatile detonation environment. A unique parameter of the break-up time, the plasticity parameter that only depends on the initial microstructure of the shaped charge liner, was identified. This study was honoured with the Neill Griffiths Memorial Award at the 31st International Symposium on Ballistics in Hyderabad, India, in 2019.

*Supervisor:* Dr FJ Mostert  
*Co-supervisor:* Prof EG Rohwer

**MASAKUNA, Jordan (Computer Science)**

*Active strategies for coordination of solitary robots*

This study concerned coordination in multi-robot systems of 'solitary robots', employing active strategies, and makes contributions in active areas of robotics and robotics-related research. Three main contributions are made: the development of a 'soft obstacle' method with use of margins that robots can use to coordinate actions during exploration, a method for decentralised view construction and leader election that extends a method from the literature by introducing methods to lower message exchange and a separate method for combination of agent views in classification tasks. While the use case for the study was in robotics, the methods have potential for even wider applicability.

*Supervisor:* Dr SW Utete  
*Co-supervisor:* Prof S Kroon

**PEARCE, Brendan (Chemistry)**

*Solvent extraction and selective separation of base metal ions by means of pyrazole-andimidazole-pyridinyl ligands*

This study is of cardinal importance to the mining industry. Several new ligands (molecules) were designed and tested for their selective separation of one base metal ion from others. The ligands were fully characterised and showed impressive selectivity for copper(II) over the other base metal ions. Nickel(II) was the second-best metal ion separated. The ligands were then set up together with a synergist, which showed impressive and selective extraction values for nickel(II). Several instrumental techniques, including single crystal X-ray crystallography, were used to 'visualise' and rationalise the results.

*Supervisor:* Dr RC Luckay

**STORM, Ené (Chemistry)**

*Oxidative organic transformations using catalyst systems based on metal nanoparticles supported on organic/inorganic composite materials*

Protocols for the preparation of gold and palladium nanoparticles supported on organic/inorganic macromolecules were developed in this study. These were then evaluated as catalyst precursors in oxidative organic transformations to produce value-added chemicals. The new catalytic systems were optimised via systematic fine-tuning of several process parameters. The resulting catalyst system was found to perform remarkably well in water as reaction medium and it was

established that the catalysts could also be recyclable. The results obtained as part of this study will make a significant contribution to the development of greener catalyst systems for use in industrially important processes.

*Supervisor:* Prof SF Mapolie  
*Co-supervisor:* Dr R Malgas-Enus

**VAN HEERDEN, Dewald (Chemistry)**

*Computational assessment and visualization of guest inclusion in porous crystalline materials*

Porous crystals have captured the collective imagination of solid-state chemists over the past two decades. Such systems are capable of hosting small guest molecules, and applications include industrial purification of guest mixtures. As it is a routine undertaking to map molecular packing arrangements within a crystal using X-ray diffraction analysis, it is possible to compute the topology of the space available to guests. This allows for 'back-of-the-envelope' estimation of the capacity of a given porous material for a given guest. High-throughput assessment of thousands of known host-guest crystal structures showed that guest molecules occupy approximately 50% of the available space.

*Supervisor:* Prof LJ Barbour  
*Co-supervisor:* Prof JLM Dillen

**VAN ROOYEN, Desmaré (Biochemistry)**

*An investigation into the biosynthesis and metabolism of adrenal C11-oxy steroids*

Adrenal C11-oxy C21 steroids are detected in hyperandrogenic conditions associated with elevated C11-oxy C19 steroids and backdoor pathway activity. Investigations provided in vitro evidence of the biosynthesis of C11-oxy C21 steroids and the metabolism by backdoor pathway enzymes yielding C11-oxy C21 metabolites and ultimately C11-oxy C19 steroids, thereby suggesting that C11-oxy C21 steroids can contribute to the progression of androgen-driven diseases. Supercritical fluid chromatography-tandem mass spectrometry methods, which included the novel metabolites, were developed and facilitated in steroid quantification of in vitro and in vivo samples. C11-oxy steroids were quantified in the serum and saliva of male athletes.

*Supervisor:* Prof AC Swart  
*Co-supervisor:* Dr NJD Verhoog

**VIKTOR, Zanelle (Polymer Science)**

*Multidimensional fractionation of complex polymers by comprehensive online-coupled thermal field-flow fractionation and size-exclusion chromatography*

The advent of cutting-edge technologies has prompted a surge in the demand for unique and advanced materials. Complex polymers are advanced materials with critical functionalities and applications in biomedicine, cosmetics and nanotechnology. Such materials have complexities in their molecular composition, structure, shape, size and weight. The definition and characterisation of these complexities are essential in the design and application of requisite materials and to understand the mechanisms of the relevant synthetic process. For the first time, thermal field-flow fractionation was online-coupled to size-exclusion chromatography for the comprehensive analysis of such complexities, including block copolymers and polymer blends.

*Supervisor:* Prof H Pasch

**WESSELS**, Lesley (Mathematics)

*On contributions to near-vector spaces and graphs thereof*

This study contributes to the existing body of work on near-vector spaces and their representation using graphs. Two new graphs for constructions of near-vector spaces using finite fields were introduced, the fibration and subspace inclusion graph and their properties were studied. Quotient spaces of near-vector spaces, where some of the maximal regular subspaces have been factored out, were explored for the first time. For constructions of near-vector spaces from copies of finite fields, regularity was characterised, the quasi-kernel described and some graphs studied. Some reconstruction problems were considered for the near-vector space graphs introduced.

*Supervisor:* Dr K-T Howell

*Co-supervisor:* Dr S Dorfling (external)

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# KANSELIERSTOEKENNING | CHANCELLOR'S AWARD

Fakulteit Natuurwetenskappe | Faculty of Science

## ANDRÉ WEIDEMAN

Prof Weideman se navorsing fokus op numeriese wiskunde. Die sagteware wat hy ontwikkel het, word gebruik in diverse toepassingsgebiede soos spektroskopie en vloeidinamika. Hierdie werk het hom aansienlike internasionale erkenning besorg, soos om as genoot van SIAM (*Society for Industrial and Applied Mathematics*) verkies te word 'n die eerste persoon uit Afrika wat dié eer te beurt geval het. Tesame met vier internasionale kollegas het hy in 2019 'n program georganiseer oor die toepassings van komplekse veranderlikes by die toonaangewende Isaac Newton Instituut in Cambridge, VK. Plaaslike erkenning sluit in die Suid-Afrikaanse Wiskunde-vereniging se toekenning vir navorsingsuitnemendheid, sowel as die Havengaprys vir Fisiese Wetenskappe van die Akademie vir Wetenskap en Kuns. Prof Weideman dien in die redaksie van drie vaktydskrifte (twee internasionaal en een plaaslik) en dien in twee SIAM-komitees. In samewerking met Stellenbosse kollegas organiseer hy die SANUM-simposium oor numeriese en toegepaste wiskunde wat gereeld bekende internasionale afgevaardigdes lok.

Prof Weideman's research focuses on numerical mathematics. The software he has developed is used in diverse areas such as spectroscopy and fluid dynamics. This work has earned him considerable international recognition, such as election as Fellow of SIAM (*the international Society for Industrial and Applied Mathematics*), the first person from Africa to have received this honour. Along with four international colleagues, he organised a programme on the application of complex variables at the prestigious Isaac Newton Institute in Cambridge, UK, in 2019. Local recognition includes the Award for Research Distinction from the South African Mathematics Society and the Havenga Prize for Physical Sciences from the *Akademie vir Wetenskap en Kuns*. Prof Weideman sits on the editorial board of three journals (two international, one local) and serves on two SIAM committees. Together with Stellenbosch colleagues he organises the SANUM symposium on numerical and applied mathematics, which regularly attracts known international delegates.

*Fisiese Toekennings*  
(*in-persoon*)

Fakulteit  
Natuurwetenskappe

18:00 – Groep 2

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*Physical Awards*  
(*face-to-face*)

Faculty of Science

18:00 – Group 2



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## PROGRAM

- |                        |   |
|------------------------|---|
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## PROGRAMME

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| <i>Please sit</i>   | 3. Congregation formally constituted by the Chancellor/Vice-Chancellor.   |
|                     | 4. Welcome by the Chancellor/Vice-Chancellor.   |
|                     | 5. Presentation of candidates receiving qualifications by the dean of the faculty and conferment of qualifications by the Chancellor/Vice-Chancellor. |
|                     | 6. Introduction of the candidate for the Chancellor's Award and presentation of the award by the Chancellor/Vice-Chancellor.                          |
|                     | 7. Closing by the Chancellor/Vice-Chancellor.   |
| <i>Please stand</i> | 8. The academic procession leaves the stage.  |

## DOKTORALE KWALIFIKASIES | DOCTORAL QUALIFICATIONS

**DOKTOR IN DIE WYSBEGEERTE  
DOCTOR OF PHILOSOPHY****AJENE, Inusa (Plant Biotechnology)**

*Genetic diversity and spatial patterns of distribution of citrus greening disease and its vectors in East Africa*

Huanglongbing, caused by *Candidatus Liberibacter asiaticus* (Las) and transmitted by *Diaphorina citri* psyllid, is a destructive citrus disease recently occurring in Africa. *D. citri* was shown to have invaded Ethiopia, with Las being more widespread there than thought, and now also in Kenya. Las was also found in field populations of the vector of a related *Liberibacter*. Based on genetic diversity and microbiome studies, close relationships exist between *D. citri* from Kenya and Tanzania and those from China, and between those from Ethiopia with sources from USA, suggesting two separate introduction events. Predictive modelling showed that most citrus-producing countries in Africa are highly suitable for the establishment of Las.

Supervisor: Prof G Pietersen  
Co-supervisor: Dr B van Asch

**BRINK, Marissa (Genetics)**

*Genetic studies for sustainable aquaculture of the sea urchin, *Tripneustes gratilla**

Natural sea urchin (*Tripneustes gratilla*) populations form an interbreeding population, therefore the entire eastern coast of South Africa can be used for broodstock collection. The feeds that broodstock are conditioned on and individual crosses between animals when breeding are important factors for the preservation of the genetic diversity in aquaculture environments, where the broader array of nutrients or bacteria associated with a combination feeding regime resulted in improved offspring performance. Opportunistic bacterial communities play roles in the progression of bald sea urchin disease. A holistic approach should be implemented to maintain genetic diversity, promote reproductive success and manage disease outbreaks.

Supervisor: Prof R Roodt-Wilding  
Co-supervisors: Drs C Rhode, BM Macey (external), MD Cyrus (external)

**CHISAMBI, Joshua (Geology)**

*Gold mineralisation in the Kirk Range area, southern Malawi*

Gold mineralisation in the Kirk Range area, a rural part of Malawi, has received relatively little scientific attention despite its importance towards sustaining local artisanal miners. The primary mineralisation in the area is hosted in quartz-sulphide veinlets that formed more recently than 620 million years ago. Textural evidence and regional gold distributions indicate that subsequent Pan-African metamorphism has effected this early mineralisation, giving rise to deformed gold microtextures observable using microscopies and correlative X-ray computed tomography. This level of geological complexity renders the region more suitable to small-scale artisanal placer gold mining than towards being prospective for large primary gold mining operations.

Supervisor: Dr BP von der Heyden

**KRUGER, Natasha (Zoology)**

*Do vulnerable life stages of *Xenopus laevis* reduce its invasion potential?*

The invasive potential of a species depends on all stages of its lifecycle, from where it originates place of introduction. Tadpoles of the invasive African clawed frog, *Xenopus laevis*, have a much higher invasive potential than previously predicted when the phenotypic responses of both native and invasive tadpoles are included, in addition to those of adults. Native tadpoles display population-specific phenotypic variation, while a French invasive population benefits from this native differentiation and evolutionary adaptation. Therefore, the invasion potential of these frogs depends on their source population and their ability to adapt to the new environment.

Supervisor: Prof J Measey  
Co-supervisor: Dr J Secondi (external)

**LOUBSER, Johannes (Plant Biotechnology)**

*Analysis of the molecular and physiological effects following treatment with BC204 in *Arabidopsis thaliana* and *Solanum lycopersicum**

BC204 is a citrus-based, commercial biostimulant widely used in South Africa. In the model species *Arabidopsis thaliana*, BC204 treatment enhanced growth and mitigated salinity stress. BC204 increased biomass as well as chlorophyll content under both optimal and saline conditions, while reducing the levels of salt stress markers. Transcriptomic profiling of BC204-treated *Arabidopsis* and *Solanum lycopersicum* (tomato) plants revealed that BC204 treatment appears to prime plants of both species for enhanced growth and tolerance to several biotic and abiotic stresses. These results will be valuable for understanding the use of BC204 to enhance crop yield and counter environmental stresses encountered in agriculture.

Supervisor: Dr PN Hills

**LOVETT, Jason (Physiological Sciences)**

*Investigating the diversity of extracellular vesicle microRNA in response to exercise-induced muscle micro-damage: Comparison of targeted plasma microRNA to targeted and in-depth analysis of extracellular vesicle microRNA*

Extracellular vesicles are nano-sized particles naturally circulating in blood. These nanoparticles are newly discovered intercellular messengers. Human volunteers performed unaccustomed exercises to induce mild muscle damage. Extracellular vesicles were successfully isolated into small and slightly larger fractions, quantified and visualised. Their intra-vesicular ribonucleic acid cargo was assessed with a focus on micro-RNA. Some miRNA changed in plasma and in the cargo of the small, but not larger, nanoparticles in response to muscle damage. The timing of blood sampling will influence how free miRNA or encapsulated miRNA cargo could be used as possible biomarkers of muscle damage.

Supervisor: Prof KH Myburgh

**MOIR, Monika (Zoology)**

*Evaluating the effects of biogeography and fragmentation on the taxonomic, functional and genetic diversity of forest-utilising bats in a South African biodiversity hotspot*

The large-scale processes related to biogeographical history, and associated forest structure, are important determinants of insectivorous bat communities. Scarp forests showed the highest diversity, as they experienced less extreme climatic extinction filtering than Mistbelt forests during the Last Glacial Maximum, whereas the low diversity of Eastern Cape Dune forests results from their younger evolutionary history and homogenous vegetation structure. Little is known of the sensitivity of bats to habitat fragmentation in Africa, despite their essential role in ecosystem services. This study shows that larger-sized insectivorous species and species exhibiting low wing loading may be more vulnerable to fragmentation.

*Supervisor:* Dr RV Rambau

*Co-supervisors:* Prof M Cherry, Dr LR Richards (*external*)

**PETERSEN-ROSS, Kelly (Physiological Sciences)**

*Chronic stress-associated accelerated ageing: Inflammation and oxidative stress treatment*

Two rodent models of accelerated ageing were developed in this study. In the first one, accelerated ageing resulted from sugar (d-galactose)-induced oxidative damage as primary trigger, while in the second one – experimentally induced rheumatoid arthritis – accelerated ageing resulted from a primary (auto-immune) inflammatory trigger. Assessment of ageing-associated changes in these models in parallel, and at a time point early in the maladaptive phase, led to the establishment of these models as research tools suitable for in vivo efficacy testing of preventative medicines. These models were indeed also demonstrated to be sufficiently sensitive to reflect beneficial preventative potential of a well-described grape-derived antioxidant.

*Supervisor:* Prof C Smith

**POONA, Nitesh (Geoinformatics)**

*A remote sensing-machine learning framework for modelling forest health*

*Fusarium circinatum* is a fungal plant pathogen that causes pitch canker on pine trees. The disease is known to spread rapidly and can lead to significant losses in the forestry industry. The current approach to detect and monitor the disease involves field surveys, which are usually localised to individuals and require extensive time and labour resources. It was demonstrated in this study that high spectral and high spatial resolution remotely sensed data, coupled with advanced data analytics such as tree-based ensemble machine learning algorithms, provide a potentially operational and economically viable framework for managing the pathogen within a nursery and plantation environment.

*Supervisor:* Prof A van Niekerk

*Co-supervisor:* Dr R Ismail (*external*)

**TOPLIS, Barbra-Ann (Microbiology)**

*A deeper understanding of the urease enzyme in the opportunistic yeast *Cryptococcus neoformans**

Endogenous urea was identified as a potential substrate for the cryptococcal urease enzyme, a known virulence factor of the opportunistic yeast *Cryptococcus neoformans*. Various links were observed between urease and metabolic reactions associated with urea produced within the yeast cell. The presence of urease was found to influence polyamine metabolism in *C. neoformans*, possibly due to

the enzyme's role in metabolising intracellular urea produced during polyamine biosynthesis. The cellular role of cryptococcal urease was therefore proposed to be more complex than previously thought, extending beyond the mere use of environmental urea as a nitrogen source.

*Supervisor:* Prof A Botha

**WIESE, Anna (Plant Biotechnology)**

*Characterization of the sucrose synthase and class II trehalose 6-phosphate synthase gene families in the moss *Physcomitrella patens**

Two enzymes in the bryophyte *Physcomitrella patens* that play an important role in angiosperm growth and development - sucrose synthase and trehalose 6-phosphate synthase, were examined in this study. Each enzyme was encoded by gene families in *P. patens*. The genes within these families were differentially expressed in different parts of the plant and during a day-night cycle. The activity of the enzymes encoded by the genes was also examined, showing that one enzyme that was inactive in angiosperms was active in *P. patens*, indicating a change in its function during land colonisation.

*Supervisor:* Prof JR Lloyd

**WILLIAMS, Lauren Lynn (Geography & Environmental Studies)**

*Developing a spatial risk profile: Assessing building vulnerability to extreme coastal inundation hazard*

Coastal flooding poses a major risk for people and infrastructure on urban coasts. To enable pro-active development planning and effective climate change mitigation, a localised disaster risk assessment framework was developed in this study to assess building vulnerability to coastal inundation hazard for two sites in False Bay. To date, no such assessment or building guidelines for coastal flooding exist. The GIS-based hazard model and vulnerability indicator development process resulted in risk maps that identified buildings at risk to inform mitigation actions. The resulting geospatial flood model was designed to allow flood risk assessments for other areas too.

*Supervisor:* Dr M Luck-Vogel

*Co-supervisor:* Dr R Pharoah



# KANSELIERSTOEKENNING | CHANCELLOR'S AWARD

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Verantwoordelikhedsentrum: Registrateur | Responsibility Centre: Registrar

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## LAZELLE BONTHUYS

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Lazelle Bonthuys is in 1986 by die Universiteit Stellenbosch aangestel en was die eerste vrou in die Registrateur se bestuurspan. As adjunk-registrateur vir oorsigbestuursondersteuning was sy instrumenteel in die opstel van verskillende beleide en het sy die institusionele oorgang na 'n digitale vergaderingskultuur gelei. Die institusionele sekretariaat is onder haar leiding uitgebrei om aan die toenemende eise vir die ondersteuning van statutêre komitees te voldoen. Die Kanselierstoekenning is 'n gepaste manier om Lazelle se bydrae tot die verbetering van oorsigbestuurstelsels en -prosesse te erken, asook haar volgehoue lojale en bekwame dienslewering aan die Universiteit regdeur haar loopbaan.

Lazelle Bonthuys was appointed at Stellenbosch University in 1986 and was the first woman in the Registrar's management team. As deputy registrar for governance support, she was instrumental in the drafting of various policies and led the institutional transition to a digital meeting culture. The institutional secretariat was expanded under her leadership to meet the increasing demands for the support of statutory committees. The Chancellor's Award is an appropriate way to recognise Lazelle's contributions to the improvement of governance management systems and processes, as well as her loyal and competent service delivery to the University throughout her career.

*Virtuele Toekennings:  
Nagraadse en Voorgraadse  
Kwalifikasies*

**Fakulteite**

- Ekonomiese en Bestuurswetenskappe
  - Natuurwetenskappe
- 

*Virtual Awards:  
Postgraduate and Undergraduate  
Qualifications*

**Faculties**

- Economic and Management Sciences
- Science



*Virtuele Toekennings*

Fakulteit Economiese  
en Bestuurswetenskappe

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*Virtual Awards*

Faculty of Economic and  
Management Sciences

**Magister in die Handelwetenskappe**  
**Master of Commerce**

Beyers, Tobias (Business Management)  
Bridgman, Grace Margaret Mary (Economics) (*cum laude*)  
Cronjé, Robert (Financial Risk Management) (*cum laude*)  
De Koker, Corine (Mathematical Statistics)  
De Wet, Pieter Daniel (Operations Research)  
Ferreira, Liisa (Industrial Psychology)  
Fourie, Chad (Economics)  
Grant, Robert (Economics)  
Harvey, Matthew Kenneth (Logistics Management)  
Haux, Camila Justine Jacinta (Economics)  
Ivankovic, Kelvin Wade (Business Management) (*cum laude*)  
Karnasopoulos, Georgina Rita (Economics)  
Klopper, Francois (Industrial Psychology)  
Lord, Jason William (Economics)  
Luzipo, Palesa Yolanda (Industrial Psychology)  
Makhathini, Thulile Nokwethemba (Industrial Psychology)  
Nel, Kara (Business Management) (*cum laude*)  
Neugebauer, Vera Franziska (Economics) (*cum laude*)  
Nzimande, Zinhle Londiwe (Industrial Psychology)  
Payne, Megan Wendy (Mathematical Statistics) (*cum laude*)  
Pirie, Natasha Jane (Industrial Psychology)  
Pretorius, Willem (Mathematical Statistics)  
Reeves, Elizabeth (Industrial Psychology)  
Rodwell, David Timothy (Financial Risk Management) (*cum laude*)  
Sandilands, Delia (Financial Risk Management) (*cum laude*)  
Van der Merwe, Carmen Louise (Economics)

**Magister in die Wysbegeerte**  
**Master of Philosophy**

Booyesen, Althea Liezel (Futures Studies) (*cum laude*)  
Faurie, Martine (Environmental Management) (*cum laude*)  
Fillis, Wayne John (Futures Studies)  
Hancock, Karen Lesley (Futures Studies) (*cum laude*)  
Hofmeyr, Jan Hendrik (Futures Studies) (*cum laude*)  
Horrell, Zanne (Futures Studies) (*cum laude*)  
Josef, Thomas (HIV/AIDS Management)  
Kamutiba, Freddy (Sustainable Development Planning and Management)  
Kiboko, Kitenge Herve (HIV/AIDS Management)  
Mabuto, Constantine (HIV/AIDS Management) (*cum laude*)  
Machakaire, Tinashe Gerald (HIV/AIDS Management)  
Marais, Lee-Ann (HIV/AIDS Management)  
Marks, Gregory Ivor (Futures Studies)  
Middleton, Michael Paul (Futures Studies) (*cum laude*)  
Mngqibisa, Nontsikelelo Mashadi (Sustainable Development Planning and Management)  
Muranda, Andy (Sustainable Development Planning and Management)  
Nagtegaal, Jackie (Futures Studies) (*cum laude*)  
Namane, Peter (HIV/AIDS Management)  
Okine, Lawrence Nii Larkotey (Futures Studies)  
Ruwanza, Juliet Vongai (HIV/AIDS Management)  
Smith, Melanie (Sustainable Development Planning and Management)  
Steyn, Douw Gerbrand (Environmental Management)  
Turkovic, Damir (Futures Studies)

**Magister in die Wysbegeerte in Ontwikkelingsfinansies**  
**Master of Philosophy in Development Finance**

Banga, Livingstone Temba  
Cenga, Ntombomzi Yvonne  
Chagwiza, Clarietta  
Chaparira, Morciad  
Chidavaenzi, Matthew (*cum laude*)  
Christians, Gillian Eleanore  
Coroa, Roselyn Omega  
Daniels-Robertson, Sharon  
Dikwayo, Sara Nyawa  
Enagbare, Precious Osagumwenro  
Enwerem, Kelechi Obinna  
Gaba, Thandeka Nomalanga  
Henok, Winfried Ngeendina Itila  
Higgins, Clint  
Hosking, Lisa-Ann (*cum laude*)  
Kalavadakken, Maagatha (*cum laude*)  
Kapose, Charlotte Ngumeritiza  
Kavezuva, Clarinda  
Keal, Katherine Glenda  
Kewe, Sosthenes Laurent  
Khampepe, Niculus Motete (*cum laude*)  
Leshou, Colin Petro  
Letsie, Mamofoka  
Liu, Kai  
Lwao, Chilambwe Remigius  
Mahlawe, Fundiswa  
Maloka, Dikeledi Daphney  
Mangwengwende, Enson Muranganwa (*cum laude*)  
Mapfumo, Thubaelihle  
Maramba, Sharon Sekai  
Marambire, Arnold Takudzwanashe  
Mashau, Zandile Prudence  
Mashilane, Boitumelo Mmita  
Masindi, Andisani (*cum laude*)  
Mathabatha, Ngwanatheko Boitumelo  
Matsebanane, Tshepo Vincent  
May, Sakhumzi  
Mbele, Elliot Thulasizwe  
Mbotya, Luzuko Lundi  
Mills, Charles Stephen (*cum laude*)  
Mistergreen, Nyeteh  
Mngadi, Sanelisiwe  
Mokalobe, Mpolokeng (*cum laude*)  
Monga, Garry  
Motsa, Wellington Lucky  
Mroxiso, Vuyolwethu Sinesipho (*cum laude*)  
Mtshali, Velenkosini  
Munhamo, Aleck  
Mutungi, Simon Muhairwe  
Nambala, Albertina Namutenya  
Nango, Killian Ellias  
Ndanyengwa, Martha Ndinelago (*cum laude*)  
Njobvu, Dingan  
Nogaya, Khanyisa Yolanda  
Osei, Kwaku  
Otoo, Nii Darko (*cum laude*)  
Pendame, Susan (*cum laude*)  
Radebe, Phumla Siyabonga  
Ralane, Siyanda  
Ratisai, Sharon

Fakulteit Ekonomiese en Bestuurswetenskappe  
Faculty of Economic and Management Sciences

Sakupwanya, Dennis (*cum laude*)  
Sanga, Bahati (*cum laude*)  
Santhe, Violette  
Shandu, Nhlakanipho Njabulo  
Shipena, James Shatimwene  
Sibanda, Abraham  
Takawira, Lucetta Shamiso  
Tibinyane, Martinianus Tshimologo  
Tjonde, Nameva Otjouee  
Tshikovhi, Mashudu Synclaire  
Tsimba, Sandra  
Tsvetu, Brenda (*cum laude*)  
Zimba, Sydney Kadikula  
Zwane, Nomonde

**Magister in Rekeningkunde**  
**Master of Accounting**

Hardnick, Ryelan Calton

**Magister in Besigheidsbestuur en -administrasie**  
**Master of Business Management and Administration**

Gründlingh, Heila Gertruida  
Kamberipa, Zenaune  
Paulus, Louis Stefan

**Magister in Publieke Administrasie**  
**Master of Public Administration**

Barties, Biondi Neil  
Endjala, Frankhilde Twiifikeni  
Fennell, Juanita Ann  
Lubisi, Siphovusi  
Mouton, Daniel Albertus  
Muundjua, Jackpelins  
Pumane, Nokutula  
Sandile, Unathi  
Were, Monica  
Wombulu, Arnhilda Ndamono

**Honneurs-Baccalaureus in die Handelswetenskappe**  
**Bachelor of Commerce Honours**

Alberts, Martin Francois (Management Accounting)  
Ascough, Dylan James (Actuarial Science)  
Atkins, Noah Daniel (Operations Research) (*cum laude*)  
Badenhorst, Hendrien (Management Accounting)  
Bain, Enya (Management Accounting)  
Baltazar, Tiago (Economics)  
Bestbier, Nicola (Business Management)  
Beukes, Moyet (Industrial Psychology)  
Bezuidenhout, Jean-Pierre (Statistics)  
Bing, Olivia Sarah (Industrial Psychology)  
Blake, Megan (Logistics Management) (*cum laude*)  
Booth, Matthew John (Actuarial Science)  
Bothma, Schalk Willem (Business Management)  
Breed, Saskia Nicola (Mathematical Statistics) (*cum laude*)  
Breytenbach, Bianca Beverley (Industrial Psychology) (*cum laude*)  
Brink, Jeanne (Economics) (*cum laude*)  
Brogden, Frans Albert (Actuarial Science)  
Bryant, Nicholas Anthony John (Business Management)  
Buchner, Rebecca Lynn Helen (Actuarial Science)  
Buckle, Kyra Leigh (Business Management)

Buijs, Christine Alexandra (Business Management)  
Burger, Liebe (Economics)  
Burgstahler, Micah (Logistics Management)  
Buys, Maitemogelo Herman Mamadi (Logistics Management)  
Cameron, Peter James (Industrial Psychology) (*cum laude*)  
Cameron, Tyron Luke (Actuarial Science) (*cum laude*)  
Chapman, Sebastian Keegan Bryce (Economics)  
Chen, Pinquan (Logistics Management)  
Chota, Mubashirah (Human Resources Management)  
Cillie, Jacobus-Daniel (Management Accounting)  
Coetzee, Debbie (Industrial Psychology) (*cum laude*)  
Coetzee, Elma (Management Accounting)  
Coetzee, Nunty (Management Accounting)  
Coetzee, Ruben (Business Management)  
Coetzee, Zandre Michelle (Transport Economics)  
Cox, Ashtyn Courtney (Business Management) (*cum laude*)  
Darroch, Michael James (Business Management) (*cum laude*)  
Davids, Melissa (Mathematical Statistics)  
De Beer, Michelle (Operations Research) (*cum laude*)  
De Swardt, Tiaan (Economics)  
De Villiers, Jacques Arthur (Business Management)  
De Vos, Marisha (Industrial Psychology) (*cum laude*)  
De Vos, Tyran Jaryd (Business Management)  
De Wet, Jessica Pauline (Economics)  
De Wit, Anri Suzette (Management Accounting)  
Debidien, Sejal (Business Management)  
Dennis, Kirsten (Actuarial Science) (*cum laude*)  
Dennis, Lara (Actuarial Science) (*cum laude*)  
Dhanjee, Mishka (Business Management)  
Dicks, Rouchelle (Industrial Psychology)  
Dodds, Megan (Human Resources Management)  
Du Plessis, Anna-Mart (Management Accounting)  
Du Plessis, Anya Linda (Business Management) (*cum laude*)  
Du Toit, Alé (Industrial Psychology) (*cum laude*)  
Du Toit, Carinda Corlia (Management Accounting)  
Du Toit, Leandri (Operations Research)  
Du Toit, Mariëlle (Mathematical Statistics)  
Duckitt, Simon Ferdinand (Business Management)  
Duke, Richard Julian (Management Accounting)  
Duvénage, Nadia Elizabeth (Business Management)  
Dvorak, Emily Maxine (Logistics Management) (*cum laude*)  
Ebrahim, Farhaanah (Human Resources Management)  
Eksteen, Lerine (Logistics Management) (*cum laude*)  
Elliott, Ronald (Actuarial Science)  
Elmes, Kristen Leigh (Business Management)  
Embling, Alexa Jane (Business Management)  
Engelbrecht, Johanna Maria (Human Resources Management)  
Engelke, Nina (Mathematical Statistics)  
Essa, Miika'eel (Transport Economics)  
Essl, Dannika (Business Management) (*cum laude*)  
Esterhuizen, Ansonette (Transport Economics) (*cum laude*)  
Eybers, Johannes (Actuarial Science)  
Fabricius, Chane (Industrial Psychology)  
Fauel, Charles Peter Maximilian (Actuarial Science)  
Ferreira, Kristian Tre (Logistics Management)  
Flanagan, Jemma Nicole (Business Management)  
Fourie, Darryn (Actuarial Science)  
Fourie, Lerissa (Public and Development Management) (*cum laude*)  
Frey, Elizza (Mathematical Statistics) (*cum laude*)  
Friday, Megan (Economics)  
Gardener, Wesley Scott (Economics)  
Gericke, Johald Christiaan (Industrial Psychology)  
Germishuys, Nicola (Industrial Psychology) (*cum laude*)  
Gihwala, Neha (Financial Risk Management)  
Giliomee, Hendrika Albertina (Actuarial Science)



Fakulteit Ekonomiese en Bestuurswetenskappe  
Faculty of Economic and Management Sciences

Greveling, Saskia (Economics)  
Grobler, Juliandri (Quantitative Management)  
Groenewald, Sonja Estelle (Logistics Management) (*cum laude*)  
Groom, Keaton Noel (Business Management)  
Grundling, Janke Georgina (Economics) (*cum laude*)  
Hakutangwi, Panashe Marcus (Actuarial Science)  
Hall, Willem Frederick (Business Management) (*cum laude*)  
Hansmeyer, Joss Henry (Business Management)  
Hardine, Zoey Trish (Transport Economics)  
Hattingh, Christiaan Arnoldus (Management Accounting)  
Hayes, Michael-John (Transport Economics)  
Hector, Keenan Cyril (Human Resources Management)  
Hein, Raurie Dustin Michael (Logistics Management)  
Heinrich, Bowen (Operations Research)  
Hewson, Cameron Dean (Business Management)  
Hoffman, Elsa-Mari (Operations Research) (*cum laude*)  
Höll, Lané (Business Management)  
Hugo, Alexander Albert (Business Management)  
Hugo, Lise-Marie (Statistics)  
Ignatus, Lucy (Operations Research)  
Jamieson, Jessica (Human Resources Management)  
Janse van Rensburg, Kyla (Mathematical Statistics)  
Janse van Vuuren, Michael Ross (Business Management)  
Jansen van Vuuren, Lourens-Johan (Business Management)  
Janson, Franco (Management Accounting)  
Jantjies, Mandy (Public and Development Management)  
Johnson, Liam Rory (Business Management)  
Jonker, Megan Hazel (Management Accounting)  
Joubert, Hanu Charl (Transport Economics)  
Joubert, Jeandré (Actuarial Science)  
Kapenda, Deborah (Economics)  
Kasselman, Ane (Management Accounting)  
Kellerman, Marezan (Mathematical Statistics) (*cum laude*)  
Kelly, Morgan Liam (Economics) (*cum laude*)  
Khumalo, Yvonne Emmael (Actuarial Science)  
King, Jeremy Alan (Actuarial Science)  
Kirsten, Andre (Actuarial Science)  
Kleynhans, Nadia (Human Resources Management)  
Kleynhans, Theodora Mieke (Management Accounting)  
Klomp, Francois Jan Henri (Statistics) (*cum laude*)  
Klue, Chevonne (Industrial Psychology) (*cum laude*)  
Kotzé, Anika (Financial Risk Management)  
Kruger, Barend Marthinus (Business Management)  
Lakey, Lauryn Jade (Industrial Psychology) (*cum laude*)  
Lakey, Tyler Reece (Industrial Psychology) (*cum laude*)  
Langenhoven, Philip Barry (Management Accounting)  
Lawrie, Ninke (Human Resources Management)  
Le Roux, Nicole (Actuarial Science)  
Le Roux, Stefan (Logistics Management) (*cum laude*)  
Leader, Andrea Maria (Human Resources Management) (*cum laude*)  
Leibrandt, Daylan (Financial Risk Management) (*cum laude*)  
Leonard, Nelrie (Actuarial Science)  
Liebenberg, Willem Albertus (Human Resources Management)  
Lifschitz, Danielle Jhanna (Industrial Psychology)  
Liu, Jiahao (Business Management)  
Lloyd, Lynne-Leigh (Industrial Psychology) (*cum laude*)  
Loots, Lieb Johannes (Management Accounting)  
Loubser, Everhardus Johannes (Management Accounting)  
Loubser, Louisa Christina (Actuarial Science)  
Luehl, Kai Richard (Business Management)  
Luppnow, Jordan Kayley (Business Management)  
Mabelane, Thato Bahlaoleng Lucia (Transport Economics)  
Machiana, Keyla Stefania Manuel (Statistics)  
Mackenzie, Angus Peter (Business Management)  
Mackie, Christopher Jonathan (Business Management)  
Macnab-Holding, Cuan Selkirk (Industrial Psychology) (*cum laude*)  
Makuwaza, Takudzwa Ronald Kudzai (Logistics Management)  
Marais, Wihan (Economics)  
Marshall, Luciano Mark (Transport Economics)  
Mashitsho, Timothy (Economics)  
Mathunjwa, Sinethemba Musawenkhozi (Business Management)  
Matthee, Nicole Tamsin (Management Accounting)  
Matthee, Pieter Lombard (Management Accounting)  
Mcgregor, Sabine (Business Management)  
Meiring, Kirstin Nicole (Human Resources Management)  
Meyer, Ashleigh Ann (Management Accounting)  
Meyer, Elda Helena (Industrial Psychology) (*cum laude*)  
Meyer, George Claude (Mathematical Statistics) (*cum laude*)  
Mitchell, Jarrod John (Business Management)  
Mkhatshwa, Phindile (Statistics)  
Mngomezulu, Nothando Tebesufu (Industrial Psychology)  
Moehrke, Patrick Gary (Actuarial Science)  
Molenaar, Rebecca Rae (Industrial Psychology) (*cum laude*)  
Mpe, Phomolo Mashienyane (Industrial Psychology)  
Neethling, Jané (Actuarial Science)  
Nel, Michiel Coenraad (Actuarial Science)  
Nelissen, Monica (Economics)  
Nell, Déan David (Actuarial Science)  
Nieuwenhuizen, Jana (Statistics)  
Nokhanga, Athabongile (Human Resources Management)  
Nortier, Willem Hendrik (Management Accounting)  
Odendaal, Heinrich (Management Accounting)  
Odendaal, Lara (Management Accounting)  
Olbrich, Gabrielle Anne (Actuarial Science)  
Oosthuizen, Lauren (Logistics Management) (*cum laude*)  
Overmars, James Robert (Business Management)  
Pansegrouw, Ruan Johan (Management Accounting)  
Paul, James (Business Management)  
Pauw, Christoffel Petrus (Economics)  
Pedlar, Victoria Alexis (Statistics)  
Petersen, Taryn Leigh (Financial Risk Management)  
Phillips, Shannon Caitlin (Actuarial Science)  
Potgieter, Shane Derek (Business Management)  
Pretorius, Annika (Industrial Psychology) (*cum laude*)  
Pretorius, Micaela (Business Management)  
Purchase, Michael Andrew (Financial Risk Management) (*cum laude*)  
Rall, Liam (Statistics)  
Rayner, Benjamin Mark (Statistics)  
Redelinghuys, Jacques Lourens (Actuarial Science)  
Rees, Pablo Simon (Economics) (*cum laude*)  
Roetz, Emja (Management Accounting)  
Rossouw, Leon (Business Management) (*cum laude*)  
Roubach, Liam Jerome (Business Management)  
Rust, Haydn Bryan (Logistics Management) (*cum laude*)  
Sarjoo, Amy Monica (Economics)  
Schaefer, Heinrich Frederich Rudolph (Management Accounting)  
Scholtz, Kelly (Human Resources Management)  
Scholtz, Tiaan Fourie (Business Management)  
Schreiber, Lo-Rika (Actuarial Science)  
Schreiber, Reuben (Business Management)  
Schwarte, Luca (Business Management)  
Sendzul, Samuel Benn (Mathematical Statistics) (*cum laude*)  
Senekal, Kumien (Actuarial Science)  
Sharp, Marco Moyes (Economics)  
Sieberhagen, Nicole (Industrial Psychology) (*cum laude*)  
Simpraga, Petar (Actuarial Science)  
Slamang, Sha-Abaan (Quantitative Management)  
Smit, Suzette (Industrial Psychology) (*cum laude*)

Smith, Ray-Anne Charlene (Industrial Psychology)  
Smuts, Marina (Actuarial Science)  
Steenkamp, Elizabeth (Management Accounting)  
Steenkamp, Suné (Management Accounting)  
Stemmet, Izel (Management Accounting)  
Sterley, Zack Baden (Transport Economics) (*cum laude*)  
Steyn, Michael (Actuarial Science) (*cum laude*)  
Stofberg, Suzanne (Logistics Management) (*cum laude*)  
Stolk, Jamie Naomi (Actuarial Science) (*cum laude*)  
Störm, Jana (Management Accounting)  
Strydom, Line (Management Accounting)  
Swart, Jana (Business Management) (*cum laude*)  
Swart, Maret (Business Management)  
Tarr, Sally (Industrial Psychology) (*cum laude*)  
Taverner, Lloyd Ivor (Business Management)  
Teessen, Dirk Cornelius (Operations Research)  
Thackwray, Christopher (Actuarial Science)  
Thema, Mmabatho Miranda (Human Resources Management)  
Theron, Andre Luke (Financial Risk Management)  
Theron, Bianca (Actuarial Science)  
Thomson, Monique Isabel (Financial Risk Management) (*cum laude*)  
Tlakula, Makhani Maphiri (Industrial Psychology)  
Troy, Mark Patrick (Management Accounting)  
Tshenkeng, Mokgabiso Babalelang (Economics)  
Tshuma, Sifiso (Public and Development Management) (*cum laude*)  
Turner, Lloyd Hamilton (Logistics Management) (*cum laude*)  
Van der Linde, Claudia (Business Management)  
Van der Merwe, Anè (Business Management) (*cum laude*)  
Van der Merwe, Frederik Petrus (Actuarial Science)  
Van der Merwe, Kate Helen (Mathematical Statistics) (*cum laude*)  
Van der Merwe, Nicholas (Management Accounting)  
Van der Veen, Mieke (Management Accounting)  
Van der Vyver, Anri (Business Management)  
Van der Walt, Janke Corné (Industrial Psychology)  
Van der Westhuizen, Jandre (Management Accounting)  
Van Dyk, Adél (Management Accounting)  
Van Dyk, Wilmari (Financial Risk Management)  
Van Graan, Suzanne (Actuarial Science)  
Van Kamp, Calvin (Mathematical Statistics)  
Van Niekerk, Magrietha Magdalena (Quantitative Management)  
Van Rooyen, Benita Leane (Public and Development Management) (*cum laude*)  
Van Rooyen, Emma (Management Accounting)  
Van Rooyen, Nicole (Business Management)  
Van Schalkwyk, Stephan (Business Management)  
Van Schoor, Mieke (Actuarial Science)  
Van Tonder, Monique (Business Management) (*cum laude*)  
Van Wyk, Olga (Industrial Psychology)  
Van Zyl, Claire Rosamund (Economics)  
Van Zyl, Lukas Abraham Wentzel (Actuarial Science)  
Velissariou, Alexander George (Business Management)  
Venter, Kalyn (Business Management)  
Vergottini, Danielle (Industrial Psychology) (*cum laude*)  
Vermaak, Jacques Delpont (Actuarial Science)  
Viljoen, Liza (Quantitative Management)  
Visser, Dawid Frederik (Transport Economics)  
Vlok, Cassius Ray (Operations Research) (*cum laude*)  
Volkwyn, Izebelle Raquel (Management Accounting)  
Von Ahlften, Edela (Financial Risk Management)  
Walker, Tarryn Emma (Management Accounting)  
Weyers, Cara (Financial Risk Management)  
Whitehouse, Michael James (Management Accounting)  
Whitfield, Liam Duncan (Industrial Psychology) (*cum laude*)  
Wiehahn, Erich Andre (Statistics)

Wilken, Anna Elizabeth (Actuarial Science)  
Wilkinson, Rachel Eileen (Business Management)  
Will, Kyna Maree (Management Accounting) (*cum laude*)  
Willenberg, Kamilah (Transport Economics) (*cum laude*)  
Zvinavashe, Garikai (Economics)

**Honneurs-Baccalaureus in die Handelswetenskappe in  
Informasiestelselbestuur  
Bachelor of Commerce Honours in Information System  
Management**

Bergs, Christen-Jenna Ayre (*cum laude*)  
Biebuyck, Caryn (*cum laude*)  
Botha, Liam Lamey  
Bruiners, Jason Bradley  
Cuyler, Ross Drummond  
Downing, Lauren Louise (*cum laude*)  
Fakier, Fauwaaz  
Hegewisch, Tomas Albert (*cum laude*)  
Holloway, Jacques George  
Loots, Petrus  
Maluleke, Lethabo Muriel (*cum laude*)  
Morton, Joshua Scott (*cum laude*)  
Mosala, Pontsho Mpho  
Pons, Ruth Helen (*cum laude*)  
Prenter, Andrew Luke Scott (*cum laude*)  
Pretorius, Ruan (*cum laude*)  
Schoeman, Andre  
Singels, Luca (*cum laude*)  
Stofile, Lonwabo  
Thiel, Emily Turkington (*cum laude*)

**Honneurs-Baccalaureus in  
Rekeningkunde  
Bachelor of Accounting Honours**

Abels, Tiffany Geranda  
Abrahams, Tahira  
Adonis, Dhilshaad  
Agenbag, Janneke  
Alberts, Teegan  
Anwary, Yusuf  
Appelgryn, Rista-Mari  
Baard, Janneke  
Badenhorst, Corné  
Badenhorst, Hans Jurgen  
Basson, Hesmari  
Basson, Jan-Hendrik Hofmeyer  
Basson, Pieter  
Baxter, Shalize Jodene  
Behrens, Candice Diandra  
Bezuidenhout, Magaretha Anna  
Bielich, Alessandra Frances  
Bock, Wernher Johann  
Borcherds, Ben Wiggins  
Bothma, Anika  
Breedt, Sarel Johannes  
Brewer, James David  
Brinkmann, Luke Peter  
Brown, Willem Edward  
Burger, Githe  
Burger, Jolandie  
Bush, Keenan Deryck  
Casey, Zintara  
Cassiem, Tariq  
Charles, Jessica  
Chen, Kai-Hsiang  
Chetty, Matthew Christopher  
Claassen, André Jacobus  
Claassen, Bianca  
Coad, Geoné  
Coetsee, Daniel Andre  
Coetzee, Isaac Jacobus  
Coetzee, Melissa  
Cooper, Nicola Lauren  
Crewe-Brown, Shaun  
Crocker, Cuan Anthony Michael  
Cronjé, Christophé Jean  
Croschaw, Luke David Penton  
Dada, Ahmed  
Dahl, Matthew Jon  
De Bloe, Teagan Dai  
De Jager, Jacques Rudi  
De Kock, Esna  
De Villiers, Karla  
De Vos, Michael David  
Dickie, Alexander Andrew Speirs  
Diener, Jana  
Dixie, Amy Robyn  
Du Plessis, Andreas  
Du Toit, Michael-John  
Elliott, Jared Gordon  
Epler, Marc  
Erasmus, David Jones  
Erasmus, Sjande  
Esterhuizen, Franco

Everson, Charleen  
Ferreira, Oriël Elaine  
Fick, Ewaldi Behanke  
Filippi, Stefano de Villiers (*cum laude*)  
Fourie, Johanet  
Frew, Oliver Daniel  
Garrod, Ethan  
Gerryts, Zoë  
Gounden, Jeremy Jason  
Grobler, Reynard Emile  
Groeneveld, Mienke  
Hendricks, Robyn Claire  
Heron, Kate Jeanne  
Heuvel, Carin Lisa  
Hoffman, Amor  
Hoop, Hingis Aimee  
Hulme, Vehon  
Janse van Rensburg, Lisa  
Janse van Rensburg, Yolandi  
Jonck, Demi  
Jonker, Simoné  
Jordaan, Anria  
Joubert, Jacobus Andreas  
Karlson, Brittany  
Keil, Stefan Johannes  
Kilbourn, Frank Wilfred James  
Kirchner, Cara Susanne  
Kleinhans, Sujané  
Koch, Armand Pieter  
Koegelenberg, Lené  
Koenig, Richard Max  
Kotze, Lize  
Kozuchowski, Paulina Marzena  
Kriel, Susanna Catharina  
Kruger, Myra Stegmann  
Lamprecht, Conrad  
Lancefield, Robert John  
Liebenberg, Clara  
Lok, Kayla Man-Yi  
Lombard, Johannes Van Zyl  
Louw, Charmé  
Louw, Dylan  
Louw, Joy  
Lubbe, Juan Jacques  
Mafa, Sekedi Felicia  
Maggott, Rebecca Elizabeth  
Mahlangu, Khanyisile Makhosazana  
Maingard de Ville-Es Offrans, Alexandre Olivier  
Major, Jonathan Hamilton  
Marais, Anne Louise  
Maskell, Wayne  
Mathia, Hassan  
Matthews, Kayla Hagan  
Mayet, Dhanya'l Abdul Khalik  
McCallum, Amré Godfrey  
Mertens, Hanne (*cum laude*)  
Mewett, Christopher Somers  
Meyer, Jared Michael  
Meyer, Jon-Marc  
Meyer, Suné  
Michau, Imke  
Miles, Gaby  
Moller, Fourie  
Mourries, Tiffany Robin

Muller, Magdalena  
Munjanja, Portia  
Neethling, Saskia Celeste  
Nel, Willem Andreas  
Ngema, Siphesihle  
Nkomombini, Vumani Luncuthumazangwa  
Norris, Dylan Roy  
Nothnagel, Suanrie  
Odendaal, Willem Adriaan (*cum laude*)  
Oellrich, Karl Hans  
Padiachy, Jason Matthew  
Painting, Ryan Jordan  
Peffer, Zoey  
Perkins, Emma Louise  
Peters, Sabine Helga  
Pickvance, Emma Maye  
Pieters, Margot Michelle  
Pillay, Melissa Nicole  
Pool, Karl-Hein  
Potgieter, Luke  
Preston, Courtney Leigh  
Pretorius, Daniel Jacobus  
Pretorius, Jeandra  
Pretorius, Ross Alexander  
Rabe, Hilde  
Rabie, Liesl (*cum laude*)  
Rabie, Phillip Johan  
Rademan, Frederik Christian  
Rencken, Cameron Reece  
Rencken, Kean Lee  
Rey, Juliette Gail  
Rheeder, Engeli  
Richards, Lane  
Rissik, Matthew Dylan  
Roberts, Marco Jonico  
Roffey, Dayle William  
Rossouw, Carina  
Rothmann, Adriaan Bouwer  
Ryklief, Fazlyn  
Schreiber, Heike Berndine  
Selders, Zanli Salome  
Sendin, William Duncan  
Simmonds, Aaron Jesse Michael  
Sishi, Sibahle  
Sma, Izelle  
Smit, Daniël Louw  
Smit, Susanna Wilhelmina  
Spanjaard, Andrew Robert  
Steenkamp, Joané  
Steinmann, Carel Daniel  
Stofberg, Monica  
Stofberg, Stefan Nico  
Strauss, Emma-Marie  
Tarr, Cayley (*cum laude*)  
Taylor, Christian Llewellyn  
Teixeira, Claudio  
Theron, Mitchel James  
Theron, Pierre Joubert  
Tolmay, Werner  
Torr, Dustin Andre  
Turpin, Drew William Peter  
Van den Berg, Mandi  
Van der Schyf, Arnold Lukas  
Van der Walt, Johannes Petrus

Van der Westhuizen, Jana  
Van Deventer, Ockert Francois  
Van Jaarsveld, Janel  
Van Niekerk, Jade  
Van Niekerk, Marli  
Van Pletzen, Inge-Marli  
Van Reenen, Rachael Shannon  
Van Schoor, Danie  
Van Zyl, Daniel Christiaan  
Van Zyl, Gideon Wilhelm  
Van Zyl, Leandri  
Vermaak, Tristan Paul  
Vermeulen, Esmarié  
Viljoen, Amber  
Viljoen, Joshua Dylan  
Viljoen, Marique  
Visagie, Sanél  
Visser, Gideon Gabriël  
Visser, Jeanne-Marie  
Visser, Naude Bremer  
Voigt, Alfred Louis Martin  
Vorster, Charnay Crystal  
Voysey, Caelia Lyn-Marie  
Wahab, Sadiyah (*cum laude*)  
Wallace, Michael Douglas  
Warnich, Ghea  
Watson, Matthew Neil  
Weber, Ruth Anne  
West, Nicholas John Ross  
Westraad, James  
Whitaker, James Clayton  
Whitaker, Matthew Clayton  
Whitman, Keaton Reeve  
Winship, Olivia Collette  
Winter, Ciannait Mcgarvie  
Young, Matthew Robert  
Young, Richard Duncan  
Zulu, Khanyisile Francinah

**Honneurs-Baccalaureus in Publieke Administrasie**  
**Bachelor of Public Administration Honours**

Amaechi, Chioma Sophia (*cum laude*)  
Anthony, Lincoln  
Barnard, Arno (*cum laude*)  
Boks, Jan Jacobus  
Dlanjwa, Mvuzo  
Fillies, Joseph Cornelius  
Greyling, Susanna Catharina Eloise (*cum laude*)  
Gxoyiya, Anele Benedict  
Hints, Lalelani  
Ketevu, Nolundi  
Khumalo, Thompson Sphiwe  
Luthuli, Gcinekile Maureen  
Madlolo, Mbulelo  
Manelle, Thabo Emmanuel  
Momeka, Kenneth Zwelinjani  
Setagane, Sello Leslie  
Steyn, Johanna Wilhelmina  
Thema, Momotho Georgina  
Tshidavhu, Takalani Edson  
Van der Merwe, Tracey Hazel (*cum laude*)  
Wyman, Cody

**Nagraadse Diploma in Volhoubare Ontwikkeling**  
**Postgraduate Diploma in Sustainable Development**

Adonisi, Matsidiso Selina  
Makgamatho, Mahlaku Josephine  
Mthembu, Khulani Nkanyiso  
Seibes, Winniefred Angel

**Nagraadse Diploma in Omgewingsbestuur**  
**Postgraduate Diploma in Environmental Management**

Bower, Amy Elizabeth (*cum laude*)  
Brown, Louise Maria (*cum laude*)  
Daniso, Babalwa  
Dlamini, Tenele Unity  
Dube, Thenjiwe  
Geschwindt, Sion Geschwindt (*cum laude*)  
Hlazo, Mchumane Theophilus  
Johnstone, Sherry Frances  
Joubert, Cornelia Maria (*cum laude*)  
Lewarne, Ryan Trevor  
Liebenberg, Hetlie  
Mantutle, Amanda Zuko  
Mayer, Keziah  
Mbatha, Sphokazi Phelokazi (*cum laude*)  
Mhlana, Tabisile  
Mkwebani, Given Pauline Nokuthula  
Mlaba, Sanelisiwe Ncumisa Yvonne  
Nkwentsha, Sisanda  
Ntsane, Moeketsi Petrus  
Ogg, Lauren Ashley  
Sishuba, Lungisa  
Thakholi, Moliehi Florence  
Van Rooi, Geraldine Blanche

**Nagraadse Diploma in Projekbestuur**  
**Postgraduate Diploma in Project Management**

Bonkolo, Xolisa Simtembile

**Nagraadse Diploma in Vervoer en Logistiek**  
**Postgraduate Diploma in Transport and Logistics**

Agenbach, Evert Louis  
Crotz, Aiden  
Frackers, Charl (*cum laude*)  
Goble, Kirsten Ann (*cum laude*)  
Harris, Neil  
Huisamen, Anthony Benito  
Jacobs, Phillip Gordon (*cum laude*)  
Lategan, Joubert  
Laubscher, Leonette Dalene  
Manamela, Pretty  
Minen, Thurlo Shane  
Mtoba, Kwezi Kwalo  
Scheepers, Allen Johan (*cum laude*)  
Tumwizere, Levie Davis

**Nagraadse Diploma in Finansiële  
Beplanning  
Postgraduate Diploma in Financial  
Planning**

Abrahams, Jade Merlyn  
Anderson, Belinda Jane  
Annandale, John Matthew  
Beyers, Karli  
Boele, Motheo Kebonyetsala  
Brand, Albertus Jacobus  
Brits, Charl Michael  
Bunkell, Claire  
Capes, Zander  
Crockart, Robert  
Daniels, Anele  
Daniels, Heidi Mill  
Davis, Carl Dylan  
De Jager, Lodewyk Matthew  
De Villiers, Johan Christiaan  
Dlova, Bongwiwe  
Duthie, Rebecca Kate  
Ellis, Len  
Engelbrecht, Carol  
Friend, Richard Daniel  
Greeff, Sarie Elizabeth Marietha  
Haines, Grant William Frank  
Hardy, Unathi  
Hewitt, Bradley  
Hutchinson, Wayne  
Jackson, Khwezi  
Janse van Rensburg, Nicola  
Joubert, Sean Andre  
Joubert, Shanie  
Kotze, Juan-Pierre  
Litago, Marchellane Zhane-Lee  
Macnab, Paula  
Macrobert, Alexandra Elizabeth  
Magwizi, Brenda Thandekha  
Maharaj, Rakhee Kamrajh  
Mancotywa, Sibabalo-Sethu  
Marais, Erik  
Matshaya, Noluthando  
McMahon, Jordan  
Mettler, Brendan Glenn  
Mgweba, Asiphe  
Mtimkulu, Palesa Samela  
Myburgh, Hannah Paige (*cum laude*)  
Mzilikazi, Luthando Lulu Siyamthanda  
Naicker, Daniel  
Naidoo, Anastasia  
Ndesi, Yolanda  
Ngoro, Kuzivakwashe  
Nell, Brendon Shane  
O'Riley, Donovan  
Petrini, Michele Robertto  
Pieters, Frederik Johannes  
Ramlall, Surakasha  
Rishworth, Dean Christopher  
Schoeman, Leonie  
Shibe, Thobeka Ethel  
Smit, Cornél  
Smit, Megan Nicola  
Smith, Gavin Rufus

Steenkamp, Nicolaas Salomo Louw  
Stephan, Petrus Lourens  
Tulsiram, Nelesha  
Uren, Lloyd Craig  
Van Coller, Lana  
Van Romburgh, Leigh  
Van Zyl, Shaun (*cum laude*)  
Viljoen, Nicholas  
Williams, Sean Robert  
Zilesnick, Jake

**Nagraadse Diploma in Bemarking  
Postgraduate Diploma in Marketing**

Araujo Vieira, Marcelino  
Batchelor, Courtney  
Brits, Alexander Ogilvie  
Carstens, Linda  
Cooper, Josephine Philippa  
Cunningham, Megan Joanna (*cum laude*)  
De Clercq, Lisa Marie (*cum laude*)  
De Villiers, Nicola  
Du Toit, Wynand Blomerus  
Ferguson, Laura Jade (*cum laude*)  
Gomes, Alexander Carlos  
Herman, Charlize (*cum laude*)  
Marais, Ryan  
Murray-Shum, Felix  
Neethling, Tylo  
Nortje, Daniel Johannes  
Pellow-Jarman, Catherine  
Roscher, Christi  
Routledge, Kerry Gillian (*cum laude*)  
Skweyiya, Ntlantla Sibabalwe  
Swart, Suretha  
Van den Heever, Christiaan Mauritz  
Van der Merwe, Ester (*cum laude*)  
Willemse, Michaela Veronique  
Wulana, Zinzi

**Nagraadse Diploma in  
Besigheidsbestuur en -administrasie  
Postgraduate Diploma in Business  
Management and Administration**

Foloh Kitio, Steve Ramses  
Maboa, Mamphoto Elias Tshupo  
Peense, Rodger Neill Angus  
Rodolo, Akhona  
Samuels, Olivia Regina  
Van der Merwe, Ernest

**Nagraadse Diploma in  
Ontwikkelingsfinansies  
Postgraduate Diploma in Development  
Finance**

Graig, Renee Vivienne  
Hackney, Ryan  
Hasheela, Martty Mentor Tangi  
Jansen, Nadia  
Kasuto, Okasute  
Ketshengane, Thandokazi  
Kutta, Litha Brian

Lekhuleni, Sibusiso Ernest  
Mokoena, Osiamé (*cum laude*)  
Ndlovu, Anda  
Ngcwabe-Cokile, Noluthando Msuthukazi  
Ntlabati, Khayaletu  
Oniwe, Linda (*cum laude*)  
Oosterwyk, Semphete Mildred  
Owolabi, Eytlope Olutimehin  
Payaneeandee, Mary Catherine Sonia  
Saka, Chipiliro  
Sikhweza, Zandiswa Nokwezi  
Sinkamba, Andrew  
Sithole, Lloyd Thabang  
Strauss, Frederick Sebastian  
Vukutu, Ruby Siyavuya Naomi  
Yagraya, Phefumlela-Sande  
Yardley, Spencer Ernest

**Baccalaureus in die Handelswetenskappe  
Bachelor of Commerce**

Alberts, Charne  
Alberts, Melissa  
Anderson, Cameron Mackenzie  
Anderson, Franco  
Andrew, Lucille  
Angus-Leppan, Zinzan Bristol  
Antoncich, Chaz  
Arendse, Charne  
Arendse, Jessica  
Asefi, Erkin Burna  
Ashworth, Jason  
Augustine, Matthew Liam (*cum laude*)  
Augustyn, Susan  
Aylett, Nikos Luke  
Baard, Christiaan Rudolph  
Baartman, Ingrid Nina  
Backman, Ethan Mark  
Baijnath, Yash  
Balie, Courtney Janelle  
Barends, Jessica  
Bastock, Anthony Angus  
Beamish, Christopher William  
Beattie, James Douglas  
Beckley, Robert (*cum laude*)  
Begg, Matthew John  
Behr, Megan Katie  
Bekker, Martin  
Bersella, Paolo Giorgio  
Bester, Gerrit  
Bester, Marike  
Biehler, Reece Mathew  
Bijsters, Samantha Jane  
Bishop, Bridget Alison  
Blaauw, Lorin  
Blom, Natalie Patricia  
Bongers, Bianca  
Boshoff, Kilian Zaan (*cum laude*)  
Botha, Daniel Jacobus Christoffel  
Botha, Kirstie-Alley  
Botha, Margeri  
Brand, Pieter Johannes Jacobus  
Brandon, Regan Reece  
Bridges, Gareth Michael

Fakulteit Ekonomiese en Bestuurswetenskappe  
Faculty of Economic and Management Sciences

Broekman, Alexander  
Brooks, Amy  
Bruce, Murray David  
Budge, James Anthony  
Bühmann, Friedrich Carl  
Burger, Eileen Rachel  
Burger, Jacob Isak  
Burger, Paul Andries van Der Merwe  
Burn, Tyeisha Garion  
Burton, Luke James  
Buys, Justin  
Cameron, Marco Wighton  
Carstens, Matthys Louis (*cum laude*)  
Cassells, Matthew James  
Catto, Craig  
Chakanyuka, Clever Tatenda  
Chen, Yen-Yo Yo-Yo  
Chibanda, Rutendo  
Chikozho, Sally  
Clackworthy, Deklin Benjamin  
Coetzee, Gustav Radloff  
Coetzee, Alissa  
Coetzee, Anja Ester  
Coetzee, Elouise  
Coetzee, Simona  
Coetzer, Anrais  
Coetzer, Zendré  
Cokoyi, Eviwe Faith  
Cottino, Tatiana Cassandra  
Craddock, Thomas James  
Cromhout, Angel  
Cronje, Jean-Tiaan  
Damon, Keanu Theo  
Davenport, David Andrew  
Davids, Austin James  
Davids, Candice  
Davies, Matthew Norris  
Davies, Murray Vaughan  
Dawkins, Ashley Claire  
De Beer, Frederik Petrus Hermanus  
De Bod, Shani Nicole  
De Bruin, Frederik Johannes  
De Clerk, Aneri  
De Jager, Anzelle (*cum laude*)  
De Kock, Marisa  
De Lange, Tristan Damian  
De Villiers, Alita Christa  
De Villiers, Johané  
De Villiers, Nicole (*cum laude*)  
Delpont, Hendrik Lucas  
Deyzel, Zia  
Dijkstra, Marzanne  
Dlamini, Nondumiso Joy  
Dodd, James Andrew  
Dodgen, Emma (*cum laude*)  
Donnelly, Nicholas Michael  
Dorfling, Mia  
Dos Santos, Arielle Enslin (*cum laude*)  
Du Bois, Francois Gustave (*cum laude*)  
Du Plessis, Carly  
Du Plessis, Daniël  
Du Plessis, Pieter Stephanus  
Du Plessis, Regardt  
Du Toit, David Jacob  
Du Toit, Ilne (*cum laude*)  
Duckett, Luke  
Eaglestone, Julia  
Engel, Megan Joy  
Engelbrecht, Marcus le Roux  
Erentze, Mikayla Veronica  
Espach, Christina  
Essa, Isma'eel  
Esterhuysen, Anais Marie  
Esterhuysen, Megan Lee  
Ferreira, Jessica Mary (*cum laude*)  
Ferreira, Jordan Tim  
Ferreira, Philip Lodewyk (*cum laude*)  
Figland, Ju-Nique Courtney  
Firth, Daniel Richard  
Fisher, Arthur George  
Fitzhenry, Kirsty Leigh  
Fleming, Julia Joy  
Fooy, Shaunte  
Fortuin, Reece Thomas  
Fouche, Britney  
Fouché, Justin  
Fourie, Du Preez  
Foxon, Rebecca Ella  
Foyn, Tamara Leigh  
Fraser, Scott  
Frew, Kevin Stuart  
Frohlich, Jessica May  
Fuller, Abigail (*cum laude*)  
Gainsford, Willow Rose  
Garlick, Jaime Gray  
Gatwabuyeye, Jean-Marc  
Gauna, Andrea Lucia (*cum laude*)  
Gee, Neecke  
Gerber, Charles Johannes  
Gerber, Monique  
Gerrish, Matthew James  
Giltrow, Micaela Rose (*cum laude*)  
Gioia, Isabella Anna  
Godlonton, Genevieve Marie  
Goldie, Annarine (*cum laude*)  
Good, Ryan James  
Gopoza, Tanatswa Tutai  
Gous, Casper  
Gozzo, Ashley Joy  
Grey, Leanè  
Griesel, Maria Magdalena  
Grobler, Ané  
Grobler, Ronan Donavan  
Groenewald, Marné  
Groeneweg, Justin Mark  
Gunde, Chikondi  
Gurupira, Karen Tendesekai  
Hall, Claudia  
Hamilton-Russell, James Alexander (*cum laude*)  
Hanekom, Christiaan Johannes  
Hanekom, Cornelius Johannes  
Hanekom, Louise  
Hanekom, Ria-Mari  
Harding, Calum Kenneth  
Harding, Montanna Kathryn  
Harris, Leah  
Harrison, Amy  
Hartmann, Erin  
Hector, Justin Allan  
Hendricks, Meekaa-Eel  
Henrique, Jesse Denzel Joshua Paidane  
Hickman, John Stefano  
High, James Luke  
Hobson, Andrew Haldane  
Hodgson, Emily  
Hodgson, Mitchell Alexander  
Hofmeyr, Dirk  
Holland, Sonia Angelica  
Hollenbach, Eneo  
Holtzhausen, Bianca Marguerite  
Horne, Gordon Robert  
Hugo, Lene  
Hutten, Lauren May  
Huysamer, George Gideon  
Jackson, Duncan John  
Jackson, Kirah June  
Jacobs, Amber  
Jacobs, Thomas Edmand  
Jandrell, Kate  
Janse van Rensburg, Denise (*cum laude*)  
Janse van Rensburg, Sheldon  
Janse van Rensburg, Willem Jacobus  
Jansen van Rensburg, Pieter Willem  
Jansen van Vuuren, Ivan  
Jansen van Vuuren, Ruan  
Jardim, Alex  
Jearey, Chelsea (*cum laude*)  
Ji, Xinying  
Jordaan, Jóan  
Joseph, Dylan  
Joubert, Emma  
Joubert, Gabrielle  
Joubert, Hannah Katerien  
Joubert, Stephan Gerhard  
Kafaar, Zahraa  
Kariem, Nabeelah  
Karis, Matthew Gray  
Karlson, Amy Elizabeth  
Karodia, Ozayr  
Kille, Jessica Theresa  
King, Mignon  
Kirstein, Danica  
Kloppers, Mari  
Klose, Alexander  
Knipe, Gabriella  
Kode, Christopher Eric Murray  
Kotze, Jacobie  
Kreyfelt, Jason Duane  
Kritzinger, Willem Johannes (*cum laude*)  
Kroger, Amy Frances  
Kuhn, Andreas Johannes  
Kunaka, Tambudzai  
Labuschagne, Louis  
Laing, Harriet Catherine  
Lambrecht, Kyla  
Lane, Robert Ian  
Langridge, Andrew Jason  
Lategan, Benjamin Wilhelm  
Lategan, Derrick  
Layton, Casey-Lee Marlene  
Le Roux, David Benjamin  
Le Roux, Henry

Fakulteit Ekonomiese en Bestuurswetenskappe  
Faculty of Economic and Management Sciences

Le Roux, Reynhard  
Lederer, Alessia Renate  
Lee, Daeun  
Lentin, Kyle Leigh  
Lerm, Clarise  
Levermore, Justin Wyche  
Levor van Niekerk, James Hank  
Loeve, Reece Laine  
Lotter, Jesse Xavier  
Loupis, Dimitri Stamatios  
Louw, Coenraad Adrian  
Louw, Lorinda  
Lubbe, Ruan  
Lumb, Satara Joy  
Lutz, Elsabe Mieke  
Luyt, Tristan  
Maack, Kai  
Maccioni, Chiara  
Macdonald, Emma  
Macdonald, Fergus William  
Macleod, Michael Gregory  
Magolie, Zachary Thomas  
Maitin, Delaine Thabi  
Makoele, Setsoto Fredah  
Malan, Neelke  
Mallett, Luke Douglas  
Manley, Caitlin Louise  
Manley, Dominic  
Manson, Mitchell Graham  
Maphatsoe, Phuthehang  
Mariano, Michael Alberto  
Mashaba, Nhloswenhle Thersma  
Matthee, Haydn Ribeiro  
Mboko, Lewis Tendai  
Mcdiarmid, Kaitlin  
Mclean, Angus Bruce  
Meaker, Blaise Adrian  
Meiring, Kyra Frances Santos  
Melck, Martine  
Meyer, Emile  
Moche, Gomolemo  
Molyneux, Leah Yvonne  
Moolman, Ruan Francois  
Moore, Jamie  
Moorgas, Zara Alexandria  
Mopp, Kirsten Peter  
Morar, Preeyal  
Mostert, Dorothy Hilda  
Mucheka, Tahera Patience  
Muir, Bronwyn  
Muller, Antonie Michael  
Muller, Christian Pieter  
Mundell, Catherine Elizabeth  
Myburgh, Ruben Johan  
Myer, Joshua  
Naicker, Thamera  
Naidoo, Reed  
Narker, Yarah  
Naudé, Keagan Laine  
Ncube, Minienhle  
Ndawana, Mazvita  
Nel, Danielle  
Nel, Jarred James  
Nel, Luan du Toit  
Nel, Margot  
Neser, Joshua Daniel Lee  
Newton, Benjamin  
Ngcwabe, Anele Andile  
Nicol, Samuel Richard  
Nkabinde, Zama  
Nompuku, Zola  
Nzimande, Mvelo  
Odendaal, Matthew  
Olivier, Angélique  
Olivier, Marné (*cum laude*)  
Ontong, David-Jon  
Otto, Lusiyandre  
Owen, Joshua  
Pahad, Warryn  
Painczyk, Anja Maruschka  
Palmieri, Enrico  
Pama, Ben Melle  
Parent, Nathan John  
Parfitt, Matthew Derek  
Parker, Rory  
Paulsen, Tyler Hunter  
Peckham, Gabrielle Maria  
Pet, Callum John  
Petersen, Ro-Eagan Roche  
Pfaff, Gregor Hendrik  
Phillips, Bruce Ivor  
Pienaar, Anel  
Pinto, Lara Amalia  
Plank, Marco Eduard  
Posthumus, Cassandra  
Potgieter, Neline  
Prentice, Sebastian  
Pretorius, Anja  
Pretorius, Johannes Hendrik Grobler  
Pretorius, Pieter Jacobus  
Putterill, Joshua David (*cum laude*)  
Rabie, Jeanné Michelle  
Rambire, Charmaine  
Reade-Jahn, James Max  
Reimao, Aimee  
Renner, Kristina Gwen  
Richards, Chad Wade  
Richards, Luther John  
Robertson, Bradley William  
Robins, John Graham  
Roets, Liam (*cum laude*)  
Roseveare, Philippa Lynne  
Rosselli, David Alan  
Rossouw, Antonio Jardine  
Rossouw, Eben Louis  
Rossouw, Jan Daniël  
Rossouw, Noline  
Rossouw, Travis  
Rousseau, Michelle  
Rushmere, Jenna Zoe  
Rushmere, Jessica Lyn  
Rust, Terblanché André  
Saad, Keara  
Sacks, Jordan Joseph  
Saulez, Julia Leigh  
Saunders, Jurgen Charles  
Scheepers, Eden-Lee  
Schlechter, Karla  
Schmidt, Jena  
Scholtz, Dylan  
Scholtz, Thomas  
Schreuder, Juan Louis  
Schreuder, Simone  
Schulke, Claudia  
Schwartz, Ivan Vivienne Lambert  
Schwulst, Richard James  
Scrooby, Rachel Claire  
Selahle, Thatego Nthamane  
Sesink Clee, Daniel Luc  
Sesink Clee, Jordan Marc  
Shaw, Courtney Helen  
Silk, Keegan Donald  
Silkstone, Monique  
Sloane, Nicola Jennette (*cum laude*)  
Smit, Hilde  
Smit, Lizmari  
Smith, Joanna Laura (*cum laude*)  
Smith, Roelof Francois  
Smith, Savannah Courtney  
Snider, Bianca Tamryn  
Solomon, Dylan Kyle  
Sunday, Mohamed Azhar  
Spanjaard, David  
Stainforth, Matthew John  
Stapelberg, Keara-Linn  
Stathoussis, Diagoras  
Stead, Amber Faith  
Steenkamp, Zaldi  
Stegmann, Daniel  
Stewart, Scott Lloyd  
Straeuli, Hans Rudolf Ruhan  
Strydom, Krynaauw  
Strydom, Lourens  
Sullwald, Heinrich  
Sururu, Ibrahim Sheriff  
Swanepoel, Carla  
Swanepoel, Kristeen  
Swart, Channel  
Swart, Quintus Wiehahn  
Tang, Daniel  
Tarr, Callan Brian  
Taylor, Hiten  
Teichert, Jürgen Wolfgang  
Teichmann, Danielle Taran  
Thackwray, Michael Timothy  
Theron, Hendrik Willem  
Theron, Reinard  
Theunissen, Marcel  
Thiart, O'Neil  
Thole, Kate Rebecca  
Thoresen, Tamsin  
Tilney, Joshua Pierre  
Tloboro, Keabetswe Charmaine (*cum laude*)  
Toerien, Johannes Nicolaas  
Tolashe, Yanga  
Tollon, Liana  
Toms, Claude Luca  
Truscott, Johannes Viljee  
Truss, Campbell  
Tshale, Madimetja Mathapelo Letshela  
Ulyate, Clive Henry  
Uys, Elmi

Van Antwerpen, Kyle  
Van Blerk, Daniel Carl  
Van Coller, Adriaan Reinier  
Van Coller, Cayla Elizabeth  
Van Coller, Claudie  
Van Dalen, Arnoux  
Van den Bergh, Andrew  
Van den Heever, Jeanne (*cum laude*)  
Van der Lecq, Maximilian Bond  
Van der Meer, Matthew Luke  
Van der Merwe, Alana  
Van der Merwe, Gerrit Chris  
Van der Merwe, Gilliam  
Van der Merwe, Hendro Joshua  
Van der Merwe, Jamie  
Van der Merwe, Matthys Johannes  
Van der Velde, Megan Kaye  
Van der Walt, Jason  
Van der Westhuizen, Martin Oscar Willy  
Van Deventer, Marli  
Van Eeden, Daniëlle  
Van Eyssen, Shannon-Lee (*cum laude*)  
Van Graan, Cilliers  
Van Greune, Hanno  
Van Harte, Kaylene Joy  
Van Helsdingen, Jan-Harm  
Van Niekerk-Edwards, Marcel  
Van Rensburg, Sarah  
Van Rooyen, Andrew Peter Blake  
Van Rosenveldt, Tamryn Tylah  
Van Schalkwyk, Jordan  
Van Tonder, Brandon  
Van Wyk, Chris Botha  
Van Wyk, Cornel  
Van Wyk, Lara Emma  
Van Zyl, Gerrit Erasmus  
Van Zyl, Jana (*cum laude*)  
Velloza, Ashley Nicole  
Venter, Jerard  
Venter, Juane  
Venter, Timika Kayley (*cum laude*)  
Venter, Zahn  
Verfaillie, Hannah Jacqueline  
Vermeulen, Cara Elizabeth  
Viljoen, Bianca (*cum laude*)  
Viljoen, Janka  
Viljoen, Marla  
Viljoen, Willem Jacobus  
Visser, Anneke (*cum laude*)  
Vlok, Johannes Paulus  
Vlok, Nicholas Louw  
Voigt, Kyle Matthew  
Von Staden, Richan Zack Michael  
Vorster, Marco  
Vos, Roelf  
Vosloo, Chandré  
Vroon, Kelly Anne  
Wagstaff, Michael  
Wahl, Mattias Nicholas  
Waite, Tasmin Stephanie  
Wang, Zhen Lee  
Weilbach, Frans Hermanus Stephanus  
Wellmann, Sven Oswald

Wessels, Jurie  
West, Jan-Sebastian  
Whate, Robyn Amy  
Williams, Mogamat Suhail  
Williams, Nicholas  
Wilson, Liam Clive  
Winterbach, Jannik Benjamin  
Wishart, Connor Malcolm  
Wolstenholme, Anja  
Worthington-Fitnum, Timothy Mark  
Wright, Kate Minkley  
Wynne, Aidan Patric  
Zackey, Matthew David  
Zenha, Jaime Liam  
Zevenbergen, Rania Elaine

**Baccalaureus in die Handelswetenskappe  
in Internasionale Besigheid  
Bachelor of Commerce in International  
Business**

Allen, Philippa Maria Garfield  
Aubin, Gabrielle Gillian  
Botha, Chanelle  
Brandt, Bianca Marie (*cum laude*)  
Ceronio, Danielle  
Conradie, Nicolette Louise (*cum laude*)  
Deeble, Callum John (*cum laude*)  
Dinwoodie, Brandon (*cum laude*)  
Eva, Joshua William  
Fourie, Tiaan  
Gilchrist, Kieran (*cum laude*)  
Harper, Lauren Elizabeth  
Loots, Jana Mari (*cum laude*)  
Mocke, Courtney Loren (*cum laude*)  
Rabie, Su-Mari  
Robinson, Nina  
Sherriff, Collin Andrew (*cum laude*)  
Smit, Sandri (*cum laude*)  
Smith, Natasha  
Victor, Lize Elizabeth  
Wearing, Chante Lucy (*cum laude*)  
Wrench, Jessica Kelsey Anne (*cum laude*)

**Baccalaureus in Rekeningkunde en  
Baccalaureus in die Regsgeleerdheid  
Bachelor of Accounting and Bachelor of  
Laws**

Barker, Georgina Kathleen  
Barnard, Matthew Burns  
Blok, Garrick  
De Wet, Dion Marius  
Lotter, Katherine Monica  
Perrins, Tristan Arthur  
Schoeman, Nedine  
Smith, Vernorene Sharnice  
Van der Merwe, Noreen  
Willemse, Vicky-Lee

**Baccalaureus in Rekeningkunde  
Bachelor of Accounting**

Ackermann, Jian-Carlo  
Barnard, Hermanus Nicolaas  
Basson, Adriaan Jacobus  
Bayly, Alessandra  
Bekker, Nicola  
Bepura, Regina Natasha  
Billyram, Mahesh  
Blomerus, Rayno  
Boscia, Daniela Michelle  
Botha, Ruan Zerwick  
Brincker, Peter Heinrich (*cum laude*)  
Bruwer, Louisa Elsa  
Buys, Ayrton Kai  
Carstens, Alexander (*cum laude*)  
Chambers, Matthew Mark  
Chitter, Bianca Chanél  
Coetzee, Almaré  
Coetzee, Sjaan  
Comrie, David Campbell  
Cooke, Hayley Erin  
Corby, Tayla (*cum laude*)  
Craford, Carla  
Craig, Michael Mackenzie  
D'Eramo, Bradley Paolo  
Day, Chanel Jadwiga  
De Vries, Carla  
Dercksen, Madine Wilmia  
Diemont, Tarinda  
Diepeveen, Adrian Michael  
Dinath, Muhammad Uzayr  
Doeg, Alexia Nicola  
Doms, Hildegard  
Dreyer, Robin Francois  
Du Plessis, Christina Catharina  
Du Plessis, Yvonne  
Els, Gert Daniël (*cum laude*)  
Engelbrecht, Teana  
Faber, Tutty (*cum laude*)  
Ferreira, Larise  
Ferreira, Ross  
Fourie, David Johannes (*cum laude*)  
Francis, Daniel Thomas  
Francis, Joshua James  
Freeman, Genevieve Kathryn  
Geel, Hendrik  
Gervasoni, Samuel St Clair  
Gordon, Curtis  
Gray, Bianca Anne  
Groeneveld, Caragh Louise  
Hall, Bailey Margaret  
Hanekom, André  
Hawkes, Dylan Richard  
Heyns, Alexander Paul  
Hinchcliffe, Aran James  
Hinds, Michael  
Hollenbach, Caylin  
Hough, Nadia Tehillah  
Jacobs, Caylin Ivana  
Jacobs, Estie  
Johannes, Justin



Jones, Taryn Tanya  
Kana, Mahomed  
Kellerman, Daneel  
Kennealy, Stephen David  
Kirstein, Jacobus Hurter  
Kotze, Wilna  
Krüger, Albert  
Lamprecht, Zachary  
Laubscher, Petra (*cum laude*)  
Leonard, Justin (*cum laude*)  
Liebenberg, Martha Martina Johanna  
Loots, Andre Niehaus  
Louw, Adri Christina  
Lups, Jacob Thomas  
Maartens, Michelle  
Macgregor, James Robert  
Malherbe, Emily Alex  
Maree, Jakobus Petrus  
Maritz, Isabella Helena (*cum laude*)  
Marshall, Meghan Charmain  
Martin, Andrew David  
Martins, Kenau Laignh  
McIlrath, Sarah Janet  
McKenzie, Aimee Jane  
McWilliams, Timothy Garry  
Motttram, Brandon Douglas  
Murray, Jonathan Michael  
Neethling, Monique  
Nelson, Schanté  
Nikolopoulos, Annabella Anastacia  
North, James Michael John  
Oberholzer, Heidi Jennifer  
Oellermann, Melissa Janet (*cum laude*)  
Olivier, Christina  
Oncke, Marnel  
Page, Cornelia  
Pelser, Hendrik Johannes  
Philippides, Aspasia Maria  
Pienaar, Rucard  
Pitout, Emma (*cum laude*)  
Prowse, Evan Morley  
Putter, Celine  
Raats, Kenneth Estiaan  
Reid, Veda Tyla  
Reilly, Jenna Zae Erasmus  
Ribeiro, Dillon (*cum laude*)  
Riffel, Whillin Aynsley  
Robson, Caleigh (*cum laude*)  
Rushmere, David Trevor  
Scheepers, Inge  
Scott, Joshua  
Scott-Moncrieff, Kendal Anne  
Sivertsen, Luc Tyler  
Skibbe, Reenen  
Smit, Lucy Frances  
Smith, Charne  
Spangenberg, Tiaan Le Roux  
Störm, Ereen  
Strydom, Ruhan Hendrik  
Swart, Inneke (*cum laude*)  
Swart, Tiaan (*cum laude*)  
Thompson, Graham David  
Trenti, Chiara Theresa  
Tsafandakis, Lauren (*cum laude*)

Van Binsbergen, Sean-Douglas  
Van den Heever, Christiaan Mauritz  
Van der Merwe, Stephanus  
Van der Vyver, Anel Engela  
Van der Vyver, Barry Ronald  
Van der Walt, Sarette  
Van der Watt, Hendrik Stefanus  
Van der Westhuizen, Armani  
Van Greuning, Ruan  
Van Heerden, Minke Rena  
Van Heyningen, Charl Francois  
Van Os, Heather Anne  
Van Os, Sarah Jane  
Van Staden, Juan Stephan  
Van Tonder, Carli  
Van Wyk, Henko  
Van Wyk, Jenna Lauren (*cum laude*)  
Vermeulen, Anais (*cum laude*)  
Vermeulen, Erik  
Verreynne, Kayla-Ann  
Viljoen, Aidan  
Viljoen, Delano  
Viljoen, Robyn  
Visagie, Bardene  
Vosser, Li-Anri  
Watson, James Stuart Hargreaves  
Welke, Emma  
West, Abigail Lorraine  
Yssel, Gabriël Ernst  
Zeeman, Anke

**Diploma in Volhoubare Ontwikkeling  
Diploma in Sustainable Development**

Gilbey, Abigail  
Mathaba, Mandisa Neliswa Ntathu  
Mncube, Ntando Bongumenzi Sakhile  
Mnisi, Zama Confident  
Nkhama, Mitchel  
Nkosi, Lesego  
Noble, Carrie Zoey  
Ockhuis, Ash-Leigh  
Thomson, Caitlin Anne

**Diploma in Openbare  
Verantwoordbaarheid  
Diploma in Public Accountability**

Afrika, Fridinia  
Baartman, Zandi  
Beukes, Nigel Kurt  
Exstraal, Grizelda Rosline  
Fieties, Juron Jacques  
Fortuin, Petula Chantal  
Gamzana, Wongalethu  
Hermanus, Danfred Angelo  
Hunn, Melissa Ann (*cum laude*)  
Jason, Deschenell Danne-Leigh  
Jonathan, Aldon  
Mahlaule, Tinyiko Given  
Masango, Michelle Samantha  
Mokapane, Nobuntu  
Nutt, Hildegard Reona  
Papers, Simorné

Plaatjies, Justin Ronald (*cum laude*)  
Sihlali, Phumza  
Smith, Jacqueline Jennifer  
Tshabalala, Righteousness Nokulunga  
Twani, Thobeka Letitia  
Van Tonder, Mari  
Wilson, Liezel Lynn (*cum laude*)

**Gevorderde Diploma in Openbare  
Verantwoordbaarheid  
Advanced Diploma in Public  
Accountability**

Esau, Denzil  
Faber, Lorenzo Fabio  
Fielding, Hazelene  
Gcotyelwa, Thulani Aron  
Jacobs, Chantal Joy  
Jonathan, Donavan Lawrence  
Koopman, Dowayne  
Latief, Rafieq  
Maarman, Jennifer  
Mabude, Nosiphelo  
Matai, Bheki  
Mbuyazi, Nosipho  
Mokoakoe, Lebohang Gilbert  
Pretorius, Rosina Joy  
Sehunelo, Ipeleng  
Swanson, Megan (*cum laude*)  
Van Wyk, Ivan Reginal  
Wakefield, Reese Brett  
Zalisa, Kelebogile Rebecca



*Virtuele Toekennings*

Fakulteit

Natuurwetenschappen

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*Virtual Awards*

Faculty of Science

**Magister in die Natuurwetenskappe**  
**Master of Science**

Basel, Ashleigh Megan (Physical and Mathematical Analysis) (*cum laude*)  
Berndt, Joshua (Computer Science)  
Boshoff, Jeandré (Applied Mathematics) (*cum laude*)  
Cele, Mpendulo (Mathematics) (*cum laude*)  
Denner, Maria Gabrielle (Geoinformatics) (*cum laude*)  
Djoumessi-Donteu, Kerol Roussin (Mathematical Science)  
Du Plessis, Jamie Cristen (Genetics)  
Enslin, Nicholas George (Plant Biotechnology)  
Folarin, Arinze Lawrence (Mathematical Science) (*cum laude*)  
Heitmann, Sinjon (Biochemistry) (*cum laude*)  
Hunter, Ethan Wade (Plant Biotechnology) (*cum laude*)  
Jamodien, Riyaadh (Physics) (*cum laude*)  
Janse van Rensburg, Deon Anton (Physics) (*cum laude*)  
Johani, Joshua Tinashe (Polymer Science)  
Jordaan, Lydia (Chemistry)  
Jordaan, Zandria (Geology)  
Kennealy, Meghan (Applied Mathematics) (*cum laude*)  
Khumalo, Siphamandla (Mathematical Science)  
Lesch, Shaun Francois (Genetics)  
Magangane, Luyolo Nqobile (Applied Mathematics)  
Maila, Tshepo Bafana (Mathematical Science)  
Marcos, Juliana Thomasia Chakirath (Applied Mathematics) (*cum laude*)  
Mare, Esmari (Applied Mathematics) (*cum laude*)  
Mazango, Joseph Tauyanarwo (Geoinformatics)  
Mbambalala, Nelisa (Plant Biotechnology)  
Mhelembe, Tintswalo Kiskey (Mathematical Science)  
Mkhwamubi, Nontokozo (Mathematical Science)  
Monteverdi, Christine Marie (Physics)  
Mwale, Richard (Mathematical Science)  
Newey, David Christopher (Genetics)  
Ngema, Cebolenkosi Lohengrin (Mathematical Science)  
Snayer, Trégen Michael (Chemistry)  
Stavreva, Raya (Geology)  
Suboi, Zenabu (Mathematics)  
Sulaimon, Tijani Ahmad (Mathematics) (*cum laude*)  
Visagie, Nicole-Lynn (Chemistry)  
Warrington, Staci (Botany) (*cum laude*)  
Williams, Chelsea Danielle (Polymer Science) (*cum laude*)

**Honneurs-Baccalaureus in die Natuurwetenskappe**  
**Bachelor of Science Honours**

Aggenbach, Willem (Computer Science)  
Alex, Ndahafa Samira (Earth Sciences)  
Allisaib, Ireland Leah (Earth Sciences)  
Andrews, Kelsey Jayne (Genetics)  
Babl, Cosima Tanja Ulricke (Plant Biotechnology) (*cum laude*)  
Barron, Tamryn Shireen (Physiological Sciences)  
Barwick, Keegan George (Plant Biotechnology)  
Benjamin, Shaquille (Biodiversity and Ecology)  
Blackbeard, Jonathan (Computer Science)  
Blakeway, Nicole Jessie (Microbiology)  
Blignault, Jacques (Earth Sciences)  
Booyens, Renata Madre (Biochemistry)  
Bormans, Jeroen (Physics)  
Botha, Jonathan (Computer Science) (*cum laude*)  
Botha, Sasha Kari (Plant Biotechnology)  
Botha, Stephan Bosman (Earth Sciences)  
Bouwer, Mari-Louise (Computer Science) (*cum laude*)  
Bredenkamp, Jhade Cameron (Physiological Sciences)  
Bronstring, Megan Ashley (Microbiology)

Brown, Lauren Rachel (Mathematics) (*cum laude*)  
Brunsdon, Kaylin Wendy (Physiological Sciences)  
Buchanan, Amy-Lee (Biochemistry)  
Buck, Amy Claire (Biochemistry)  
Burger, Francois Meiring (Earth Sciences) (*cum laude*)  
Burger, Gerrit van der Merwe (Computer Science) (*cum laude*)  
Caillet, Celine (Biochemistry)  
Chapman, Kyle (Computer Science)  
Chingwaru, Steve Jason Pasipanodya (Earth Sciences) (*cum laude*)  
Coffey, Jonathan David (Computer Science)  
Cogill, Sinnead Anne (Physiological Sciences)  
Coka, Zandile Oratile (Plant Biotechnology)  
Conradie, Janica (Physiological Sciences) (*cum laude*)  
De Beer, Daniel William (Genetics)  
De Beer, Emanuel (Polymer Science)  
De Beer, Tanya (Microbiology) (*cum laude*)  
De Wet, Natalie Katherine (Biodiversity and Ecology)  
Deacon, Sheldon (Computer Science) (*cum laude*)  
Denissen, Julia Katherine (Microbiology) (*cum laude*)  
Dreyer, Andrei Michael (Computer Science) (*cum laude*)  
Du Plessis, Mikkell (Applied Mathematics) (*cum laude*)  
Du Toit, Simon (Computer Science) (*cum laude*)  
Duxbury, Paula Jane (Genetics)  
Elias, Aidan Mark (Computer Science) (*cum laude*)  
Engelen, Arjan (Biodiversity and Ecology) (*cum laude*)  
Farmer, Anthea Greer (Chemistry)  
Fick, Wessel Bonnet (Earth Sciences)  
Fielvard, Axel Camille Daniel (Chemistry)  
Foster, Bryce John (Microbiology) (*cum laude*)  
Fulton, Kristen (Plant Biotechnology)  
Geldenhuis, Anname (Chemistry)  
Gelderblom, Michelle Valerie (Genetics)  
Gogotya, Aphelele (Physiological Sciences)  
Golda, Celine Nathalie (Earth Sciences)  
Gouws, Francois (Biochemistry)  
Greyling, Eugene (Biodiversity and Ecology)  
Grobbeelaar, Lize Mireille (Physiological Sciences) (*cum laude*)  
Grobbeelaar, Matthew James (Microbiology) (*cum laude*)  
Grobler, Corlia (Physiological Sciences) (*cum laude*)  
Haasbroek, Gerhardt (Computer Science)  
Heinrich, Kayla (Chemistry) (*cum laude*)  
Hendrickse, Megan Debora (Genetics)  
Herbert, Nicholas Graeme (Biochemistry) (*cum laude*)  
Hinde, Kyle Cameron (Biodiversity and Ecology)  
Hiscock, Kayleigh Anske (Genetics)  
Hoffman, Sean (Earth Sciences)  
Hollocks, Stephanie Anne (Biochemistry) (*cum laude*)  
Hurling, Liam Lionel (Earth Sciences)  
Hurst, Rebecca Jane (Plant Biotechnology) (*cum laude*)  
Huysamen, Jacques (Computer Science) (*cum laude*)  
Jacobs, Steffen Graham (Computer Science) (*cum laude*)  
Jansen, Cally Julia (Biodiversity and Ecology)  
Joshua, Luke (Computer Science) (*cum laude*)  
Kat, Caitlin (Physiological Sciences) (*cum laude*)  
Ketley, Daniel Okello (Applied Mathematics)  
Knupp, Julieanne (Genetics)  
Kode, Megan (Microbiology) (*cum laude*)  
Koroleva, Elizaveta (Microbiology) (*cum laude*)  
Laing, Eden Alexandra (Biochemistry) (*cum laude*)  
Langner, Jacques Christiaan (Physics) (*cum laude*)  
Larmour, Savannah (Biochemistry)  
Le Roux, Samantha Gailene (Chemistry)  
Le Roux, Wilhelm Heinrich (Chemistry)  
Lea, Dominique Tracy (Biochemistry)

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Ledwaba, Mokgobi Veli (Geoinformatics)  
Louw, Christiaan Johan (Applied Mathematics) (*cum laude*)  
Macintosh, David Gray (Computer Science)  
Maharaj, Tarushai (Biochemistry)  
Malherbe, Sarel Johannes Marthinus (Microbiology) (*cum laude*)  
Maphumulo, Siphosethu Cassandra (Physiological Sciences) (*cum laude*)  
Marcinko, Spencer Patrick Gensis (Applied Mathematics)  
Maroen, Megan Melissa (Biodiversity and Ecology)  
Maske, Dale Luke (Geoinformatics)  
Mbodla, Luyanda (Computer Science)  
Meyburgh, Suné Cecilia (Biochemistry)  
Mfiki, Litha Abigail (Physiological Sciences)  
Mkalipi, Camagu (Physiological Sciences)  
Mochoele, Kamano Angela (Physiological Sciences)  
Moore, Daniella (Mathematics) (*cum laude*)  
Moore, Legrant (Physics)  
Mostert, Hanu (Geoinformatics)  
Mostert, Karla (Biochemistry)  
Mouton, Jacobie (Computer Science) (*cum laude*)  
Mpayimana, Grace Keza (Physiological Sciences)  
Mqulwa, Aza Zizipo (Microbiology)  
Mthethwa, Nkosinathi Cyril (Earth Sciences)  
Muller, Karlin Lize (Biodiversity and Ecology)  
Murray, Kayleigh (Biodiversity and Ecology) (*cum laude*)  
Ndlovu, Malcolm Thabo (Chemistry)  
Nel, Annika (Computer Science) (*cum laude*)  
Nel, Francois (Computer Science)  
Nel, Nanneri (Geoinformatics) (*cum laude*)  
Nel Lopes, Vasco (Computer Science)  
Niemandt, Corne (Earth Sciences)  
Nieuwstad, Joshua Kade (Computer Science)  
Nkuna, Nsuku Prithnea (Physiological Sciences)  
Norman, Grace Patricia (Genetics)  
Norris-Jones, James Scott (Biochemistry)  
Oberholzer, Blanche (Microbiology)  
Oestlund, Imken (Biochemistry) (*cum laude*)  
Oosthuizen, Bianca (Earth Sciences)  
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Phantsi, Tsolo David (Physics)  
Pietersen, Karla (Physics) (*cum laude*)  
Poole, Sita Elizabeth Regina (Biochemistry) (*cum laude*)  
Price, Aidan Sinclair (Genetics)  
Psarrakis, Kiah (Physiological Sciences) (*cum laude*)  
Pylman, Demi (Physiological Sciences)  
Rakoma, Tshepiso Sehlare (Earth Sciences)  
Rantsoti, Teboho Colin (Physics)  
Rawlins, Maia (Physiological Sciences) (*cum laude*)  
Reed, Sidney Leigh (Microbiology)  
Reitsma, Petruné (Genetics)  
Rimell, Jayne Catherine Molteno (Biodiversity and Ecology)  
Rippon, Emily Lorna (Biodiversity and Ecology)  
Robinson, Nicholas (Computer Science) (*cum laude*)  
Rossouw, Christoffel Jacobus (Computer Science) (*cum laude*)  
Rowand, Emma Catherine (Genetics)  
Rumbelow, Jordan Jess (Genetics)  
Rust, Thomas Martin (Genetics)  
Schall, Philip Alois (Applied Mathematics) (*cum laude*)  
Schwerdtfeger, Kirstie Susan (Microbiology) (*cum laude*)  
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Shearer, Jenna-Lee (Applied Mathematics) (*cum laude*)  
Shepherd, Kelly Anne (Mathematics) (*cum laude*)  
Sikushumane, Morina (Earth Sciences)  
Sinclair, Kieren John (Computer Science)  
Smit, Jacobus Hermanus (Applied Mathematics)  
Smith, Logan Jason (Physiological Sciences)  
Smith, Michael-Phillip (Chemistry) (*cum laude*)  
Snyders, Jamie John Stephen (Applied Mathematics)  
Stanvliet, Zahn (Polymer Science)  
Steenkamp, Marie-Louise (Computer Science) (*cum laude*)  
Steyn, Kaylin Verna (Earth Sciences)  
Storm, Jacobus Johannes (Earth Sciences)  
Strydom, Conrad (Physics) (*cum laude*)  
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Swanepoel, Mia (Applied Mathematics)  
Teijema, Nina (Biodiversity and Ecology)  
Theart, Emma (Mathematics) (*cum laude*)  
Tiegs, Kelsey Anne (Geoinformatics)  
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Trincherro, Dario (Mathematics) (*cum laude*)  
Turner, Matthew Roy (Computer Science)  
Tyumre, Nathina (Biochemistry)  
Van Blerk, Daniel (Biodiversity and Ecology)  
Van der Merwe, Lodewikus Johannes (Computer Science)  
Van der Walt, Theunitha (Biochemistry)  
Van Deventer, Stefan (Computer Science) (*cum laude*)  
Van Heerden, Hendrik Johannes Ott (Computer Science)  
Van Lill, Amy Jayne (Chemistry)  
Van Niekerk, Lijan Ella (Physiological Sciences) (*cum laude*)  
Van Niekerk, Lourens (Mathematics) (*cum laude*)  
Van Schalkwyk, Emile Rowan (Microbiology)  
Van Wyk, Anton (Computer Science)  
Van Wyk, Minette (Physiological Sciences)  
Van Zyl, Jean-Pierre (Computer Science) (*cum laude*)  
Van Zyl, Simone (Physiological Sciences) (*cum laude*)  
Vermeulen, Gerbrand Rossouw (Computer Science)  
Vermeulen, Jonathan David (Geoinformatics)  
Viljoen, Jade (Mathematics) (*cum laude*)  
Visser, Benjamin James (Physiological Sciences) (*cum laude*)  
Voyi, Ayanda (Physiological Sciences)  
Warner, Grace Michaela (Biodiversity and Ecology) (*cum laude*)  
Warren, Kyle Christopher (Plant Biotechnology)  
Willemse, Joelene Adri (Biodiversity and Ecology)  
Wium, Emtia (Earth Sciences)  
Yin, Chen-En (Computer Science) (*cum laude*)

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Adams, Nabeelah  
Adams, Shinuke  
Adendorff, Mj  
Africa, Amber Justine  
Africa, Jesse  
Ahmed, Fyyaaz  
Alberts, Janneke  
Allday, Jamie Leigh (*cum laude*)  
Angus, Oliver  
Anthony, Odette Andrea  
Arendse, Amber Kim  
Arendse, Shannon Deslene  
Arendsen, Kayline Lauren  
Arron, Hayley Emma (*cum laude*)  
Askew, Stephanie Marie (*cum laude*)  
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Badenhorst, Eugene Graham  
Badenhorst, Kayla

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Baissac, Claire  
Bakker, Natasha Beryl  
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Barry, Jana Madelein  
Basson, Aletia  
Basson, Chloe  
Beeslaar, Danne  
Benade, Jonielle  
Berry, Stephanie (*cum laude*)  
Bester, Andeon (*cum laude*)  
Beukes, Cheyenne Tamika  
Beyers, Anna Elizabeth  
Bhaga, Meenal  
Bing, Oliver  
Birch, Julianne Grace  
Blignaut, Lemuel Josua  
Blom, Nina  
Booyens, Emile Maarten  
Booyens, Joalisha  
Boreham, Robert John  
Botha, Esmarie  
Botha, Michael (*cum laude*)  
Botsane, Makhokolotso Rethabile  
Bowden, Robin Elaine  
Boyd, Philip George  
Brand, Kevin (*cum laude*)  
Brandt, Hanno Dieter  
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Brenkman, Elandré  
Brenner, Kyle  
Breytenbach, Jacomi Heidi (*cum laude*)  
Breytenbach, Nadia  
Brooks, Farron (*cum laude*)  
Browning, Marie  
Bruce, Kelly Gloria  
Brundyn, Lisa Tamar  
Burke, Brandon Michael Andrew  
Callaghan, Dylan (*cum laude*)  
Campbell, Bianca  
Campbell, Ross  
Caruana, Kayleigh Jade  
Chasi, Dionne Takudzwa  
Chetty, Zach  
Ching Sent, Caitlin Jade (*cum laude*)  
Cilliers, Caitlin  
Cilliers, Henri  
Clark, Keegan Scott  
Cochrane, Stephen  
Coetzee, Anaïs Mignon  
Coetzee, Annaleen Lizette  
Coetzee, Carla  
Cohoe, Anneliese Robyn  
Crament, Teagan Casey  
Cronje, Carmen  
Cryer, Luke  
Daugherty, Holly Ann  
Davies, Emma Jane  
Davies, Kayleigh Theresa Maldivia  
De Beer, Coenraad Eduard  
De Bruin, Travis Scott  
De Jonge, Nisha Megan  
De Villiers, Brendan  
De Villiers, Esther Lorette  
De Vries, Herman  
De Waal, Johannes Hendrik Lindes  
De Waal, Louis  
De Wet, Emile (*cum laude*)  
De Wet, Suzaan Christine (*cum laude*)  
Deacon, Charles  
Delpont, Alison Kira (*cum laude*)  
Devenish, Jenna  
Dewey, Marco Grant  
Dieljtens, Nathalie Luc Ingrid  
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Dos Ramos, Isabella Monica  
Dove, Joshua Charles  
Du Plessis, Jaco  
Du Plessis, Lara Estelle (*cum laude*)  
Du Plessis, Tiffany  
Du Preez, Brittany  
Du Toit, Carly  
Du Toit, Hendrik Petrus  
Dube, Thandazani Matthew  
Duminy, Anja  
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Elliott, Emma Tayla (*cum laude*)  
Elliott, Julia Veronica  
Elliott, Marc Vere David  
Ellmann, Mildred Gwen  
Engelhard, Johanna (*cum laude*)  
Erasmus, Igsaan  
Escreet, Emily  
Esterhuysen, Lalande (*cum laude*)  
Farquhar, Paige  
Ferreira, Daniel Reuben  
Fick, Jeanne  
Fisher, Benjamin Louis  
Fjellvik, Kelly-Ann  
Ford, Marischka Lee  
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Fouche, Eugene (*cum laude*)  
Freysen, Andre  
Frith, Harry Siewert  
Gelant, Ilse Daneel  
Geldenhuis, Rebecca Carla  
Gerhard, Lauren  
Glanz, Charné Leigh  
Goedhals, Jaimé Erin  
Goldie, Paige Robyn  
Goliath, Tamsyn Leigh-Ann  
Gouldie, Robert Jordan  
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Govender, Ashley  
Graney, Daniella Morgan  
Green, Jonet  
Groeneveld, Mia Jo (*cum laude*)  
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Grove, Blaise Blue  
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Hagemann, Kyle Nicholas  
Hardie, Christopher Grant  
Harmse, Greg  
Hartley, Courtney  
Heavyside, Thairen Mercades  
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Hendriks, Velmein  
Herbert, David Mark  
Heyns, Alexander (*cum laude*)  
Heyns, Gert Frederik  
Hobden, Anthony William  
Holm, Clara Cornelia  
Homu, Lerato Opel  
Hu, Sandra  
Hunink, Brynn Matthew (*cum laude*)  
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Irvine, Jordyn Lee  
Ismail, Taahirah  
Jaftha, Orlando  
Janse van Rensburg, Lisa Jane  
Janse van Rensburg, Sumari  
Janse van Vuuren, Shannon Denise  
Jansen, Elizabeth Magrieta  
Jeffery, Jemma  
Jegels, Elbastian Elzario Shivandre  
Jevon, Julie  
Jones, Tristan Ellen  
Jooste, Sarel Christiaan  
Joubert, Karla-Jane  
Kagee, Tahseen  
Kapp, Lianna Kaycee  
Karbane, Abdullah Iqbal (*cum laude*)  
Kassir, Wilhelm Eckart  
Kelleher, Natasha Ashley  
Kelly, Bailey Brogan  
Kerby, Roscoe  
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Kim, Taegyun  
Kirchner, Sabine Maye  
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Klopper, Dalene  
Koch, Karla Mari  
Koekemoer, Pieter Janku  
Koen, Kirstie  
Kreuser, Heinrich  
Ktistakis, Ioannis  
Kunene, Khanyisile Kholeka (*cum laude*)  
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Lalla, Jaina  
Lamprecht, Gina Nicole  
Langton, Vanessa Kimberley  
Lategan, Francois Adriaan (*cum laude*)  
Lategan, Henk  
Le Roux, Andries Muller (*cum laude*)  
Le Roux, Hannah  
Lindsay, Sarah Catherine  
Livingstone, Hannah  
Lombard, Ansoné Theresa  
Lourens, Blaise Louis George  
Lourens, Suane  
Louw, Nicola Theresa  
Maas, Elizabeth  
Macgill, Rizqah  
Madi, Zamazimba Swelihle  
Maggott, Chadley Bruce  
Magidigidi, Andisiwe  
Mahabeer, Yastika  
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Mangali, Asandile  
Mankayi, Zintle Thelma  
Manyama, Diketso  
Marais, Inès  
Marais, Sasha Maria Jayne  
Marinus, Megan  
Markgraaff, Matthew Jamie  
Masawe, Olipha  
Masterton, Robert John  
Matshaya, Zandile  
Matthee, Tameron Sylvia  
Mbeki, Chuma  
McCrindle, Emma Kay  
Mcinga, Kuhle  
McKinley, Robert Thomas  
McMahon, Kyle Anthony  
McMaster, Erin Cullen  
Mederer, Matt Anthony Robert  
Meinie, Sarah  
Meiring, Anja  
Meyer, Gustav  
Michaels, Tara Marillize  
Middlemiss, Caitlin Jade  
Middleton, Amelia  
Middleton, Cullen Daniel Ernest  
Miller, Kirsten  
Miller, Tara Kathleen  
Miller, Timony  
Mitha, Priyata  
Mojara, Ntsu Thuso Mark  
Möller, Heike  
Moodley, Buren Logan  
Morris, Kate Ella Sorour (*cum laude*)  
Morris, Sarah  
Morris, Tinta Carmen (*cum laude*)  
Morrison, Christopher John  
Mphelo, Khutso Ennocent  
Mudaly, Erin Paige  
Mühlberg, Jenna (*cum laude*)  
Mullajie, Ayaaz Ali  
Mwendauya, Ashleigh Nothando  
Mxathule, Anelisa  
Myeza, Amarta  
Naidoo, Merusha  
Narasoo, Yashen (*cum laude*)  
Ndhlela, Bhekimpilo  
Nel, Emma Alida (*cum laude*)  
Nel, Jaydee  
Nel, Wihan  
Newman, Tarryn  
Newton, Tarryn Agather  
Nkosi, Nokulunga Simphiwe  
Nortje, Cornelius Johannes  
Nortje, Lené (*cum laude*)  
O'Brien, Erin (*cum laude*)  
O'Brien, Cassidy Joy  
O'Connell, Carla  
O'Hare, Michaela Anne  
Ochse, William Lennox  
Odendaal, Caitlin Paige  
Olivier, Demi Cassidy  
Olivier, Joey  
Olivier, Nico (*cum laude*)  
Omar, Zaakir  
Opperman, Alvino James  
Ortell, Odile Kathleen  
Oxley, Jason Christopher  
Pagel, Louisa  
Parker, Irshaad Ahmad  
Parle, Samantha Jade (*cum laude*)  
Passoni, Michela  
Patel, Pooja Jayesh  
Perks, Brandon  
Petersen, Caleb Andrew  
Petersen, Damian Alvin  
Phillips, Tyrone Antonio  
Pieterse, Taylor  
Pietersen, Julian Jeffrey  
Pietersen, Kaylan  
Pincus, Kellyn Ann (*cum laude*)  
Ponnadu, Rivaldo  
Pretorius, Johannes Jacobus  
Pretorius, Leoné  
Prins, Yanke  
Pronk, Kyle  
Quinlan, Liam Bodley  
Rabie, Heletta Johanna  
Ramsunder, Yashthi  
Rautenbach, Joseph Brian  
Rea, Matthew Charles  
Reddy, Jneya  
Reid, Michelle Robyn  
Rheeder, Christie George  
Ritter, Carla Louise  
Roberts, Bronwyn Lydia  
Robinson, Kirsten Lee (*cum laude*)  
Robson, Erin Jenny  
Roets, Karen (*cum laude*)  
Rogers, Tiffany Beth  
Roos, Alita  
Roos, Lucas Johan  
Roseveare, Kyle Alec  
Rossouw, Kerstan Zeke  
Rothmann, Gabriella  
Roux, Berlia (*cum laude*)  
Roux, Jason  
Rowland, Roxanne  
Samsodien, Zara  
Samuels, Stacey-Lee  
Sandys-Thomas, Kristen  
Sassman, Kaylin Erin  
Saunders, Mitchell Lee  
Schafer, Alyssa Marie  
Schwegler, David Alexander  
Sedras, Jodie Emma  
Seesink, Diny Simone  
Segers, Dominique  
Seome, Ikanyeng Michelle  
September, Andrea Jordan  
Setino, Kopano  
Simons, Sherizade Carmin  
Smit, Catherine  
Smit, Christiaan Charl  
Smit, Stephanie Jacqueline Kate  
Smith, Alexandra Nicole  
Smith, David Jason (*cum laude*)  
Smith, Jan Ryno  
Smith, Kiara Cailin  
Smith, Lehann  
Smith, Shaylinn Bianca  
Smith, Tayla Juliet  
Smuts, Gabby (*cum laude*)  
Snyman, Anja  
Sotondoshe, Lilitha Jamie-Lee  
Spoerer, Jana (*cum laude*)  
St Arnaud, Keegan Benjamin  
Stander, Charnilee  
Stander, Heinrich  
Stapelberg, Arend Smit  
Steenkamp, Emile  
Stephens, Jessica Sarah  
Stevenson, Elizabeth Claire Pollock (*cum laude*)  
Steyn, Hannah  
Steyn, Jacomien  
Steyn, Karmin  
Stopforth, Mathew Richard  
Strydom, Georgia  
Strydom, Ilze  
Strydom, Rikus  
Strydom, Whitney  
Summerton, Tasmin Emma  
Surjoodeen, Selaena  
Swarts, Franco  
Sykes, William Denis  
Tailor, Umika Subhash Chandra  
Tait, Carla Natasha  
Taitz, Philippa Ende  
Taljaard, Nichole  
Taylor, Nicole  
Terblanche, Tiaan  
Theron, Alannah Rene  
Theron, Thomas Arnoldus  
Thomas, Melissa Jane  
Tippett, Edward  
Tladi, Sedima  
Tonisi, Likhona Joyce  
Travers, Walter Francis  
Tyatyani, Maunica Nomhle Lovelle  
Uheida, Tasnem Emad  
Upfold, Hannah Lea (*cum laude*)  
Van Boom, Ethan  
Van Butzelaar, Marné Margaretha  
Van Coller, Tamara  
Van den Oever, Anja  
Van der Berg, Friede (*cum laude*)  
Van der Merwe, Dawid Wilhelm  
Van der Merwe, Leandre  
Van der Merwe, Lineke  
Van der Merwe, Luché  
Van der Spuy, Katerine Mari (*cum laude*)  
Van der Walt, Stefni  
Van der Westhuizen, Anri  
Van der Westhuizen, Hester Christina  
Van der Westhuizen, Marius Christiaan  
Van Dyk, Barry John  
Van Dyk, Jennie  
Van Eck, Janke (*cum laude*)  
Van Heerden, Elizka  
Van Heerden, Hanri Johannes Lodewikus  
Van Heerden, Jana

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Van Huyssteen, Nicholas Cornelius  
Van Leeuwen, Carmen  
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Van Niekerk, Adri Marita  
Van Niekerk, Daniël Tertius  
Van Rensburg, Indiana Iris (*cum laude*)  
Van Rijn, Raymond Michael  
Van Rooyen, Micke  
Van Vuuren, Andrew Paul  
Vandayar, Mahima  
Vermaak, Reinhardt  
Viljoen, Jacoba Elizabeth  
Viljoen, Nicola  
Viljoen, Schalk  
Visagie, Hermari  
Visagie, Leon  
Visser, Ruan  
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Volkwyn, Alexandra Lemisha  
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Ward, Damon Stuart  
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Watson, Morgan Matshediso Roebert  
Watterson, Isabella  
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Wessels, Frans  
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Whitfield, Caitlin Anne  
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Williams, Erin Sian  
Williams, Lauren Andrea  
Williams, Matthew Aden  
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